



Celebrating 25 years of Rural Research

2011 Briefing
Research for a sustainable countryside



Mission Statement

The CCRI will guide and influence rural change through rigorous and theoretically sound research of clear policy relevance to the economy, society, environment and governance of the South West region, rural Britain and the rest of Europe - emphasising sustainable development, economic regeneration, sustainable environments, local distinctiveness and inclusive processes. It aims to be acknowledged as a centre of excellence in research by academic and practitioner communities and to communicate research findings effectively to public, private and voluntary sectors and all rural stakeholders.

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Foreword by Sir Don Curry



Sir Don Curry

As I step down as Chair of the Board of Directors of the Countryside and Community Research Institute, it gives me great pleasure to offer my congratulations on its 25 years of service to rural research. This period has been one of significant change in rural policy. The CCRI was formed in its original guise as the Countryside and Community Research Unit (CCRU) in the same year as the 1986 Agriculture Act. This Act marked a sea change in the way in which food was produced – from maximising food output to the development of farming systems that were to take environmental and other sustainable considerations fully into account. It was a good time to develop a rural research organisation as changes to agriculture and indeed to forestry over the past 25 years have required sound policy-based research to inform them – something that the CCRI has undertaken to

good effect. Changes in rural communities too have been significant with no less than two Rural White Papers during this period and the consequent growth in a number of planning innovations such as village appraisals and village design statements. The CCRI has had a pivotal role in the development of these innovations too.

The next 25 years will provide further challenges for rural areas and rural research in equal measure, but in stepping down as Chair of the Board of the CCRI, I'm pleased to leave it still having a significant influence over both. I wish its entire staff well for the future.

Sir Donald Curry, KB, CBE, FRAgS

Chair of the Board of Directors of the CCRI, 2008 – 2011





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25 years of the CCRI



Professor Nigel Curry

The CCRU, the forerunner of the CCRI – and we embrace both in our current CCRI name – started literally in a store cupboard at the Oxstalls Campus in Gloucester in 1986. In 2011 it now finds itself in the former Student Union Bar of the same campus. But it has had quite a journey in between! It has had five different physical locations during this period (and survived the complete demolition and rebuilding of its current site in between residencies) and has developed from a single institution research unit into a full collaboration between four higher education institutes with a clear interest in rural areas: the University of the West of England, the University of Gloucestershire, the Royal Agricultural College and Hartpury College.

It has grown in size too, from two founding staff (both of whom are still with us) to a staffing complement of over 30. But we have not been a static group of people, either. Several have honed their skills in the CCRI and moved on to other leading research institutions: our alumni now have a pervasive influence over rural research across the UK and Europe and it is both healthy and reassuring for the CCRI that staff are able to move 'onwards and outwards' after a spell with us. Change is a creator of vibrancy.

Many people have helped us on this journey over the past 25 years, from supportive institutional managers to clients who have responded positively to our work. Special thanks must go to our Board of Directors for their wisdom and influence and particularly to the strong support of our retiring Chair, Sir Don Curry, who has made quality time for us in a very busy schedule.

We all hope that you find this 25th anniversary Briefing a useful insight into our current work. It is accompanied by a reflective series of essays written by former staff members of the CCRI in a volume entitled *Reflections on rural change in Britain and Europe*. Details of how to purchase this volume can be found at the back of this Briefing.

Professor Nigel Curry

Co-Director of the Countryside and Community Research Institute



Looking ahead - the next 25 years



Professor Janet Dwyer

Our current work reflects our continuing interest in the robust and holistic evaluation of rural policy, as well as a commitment to raise our game in readiness for the significant policy challenges that lie ahead for rural areas. In the area of the rural economy and society (see pages 35 to 41) we have broadened our areas of interest to examine the role that older people play in rural society, as well as assessing the impacts of fisheries policy on coastal communities and studying the mechanisms that rural people are evolving for empowerment. The development of rural social capital, in the UK perspective of 'the Big Society', is a common thread running through much of our work, including our wider EU policy work on rural development. In our farming and food work (pages 48 to 54) we have been analysing farm and food quality issues, with projects relating to pests and diseases

and their attendant risks, as well as different approaches to the production and distribution of quality food.

Innovation in agriculture, the reform of the Common Agricultural Policy and understanding environmental behaviour and policy responses in agriculture, have continued to occupy our interests too. For heritage and the landscape (pages 42 to 47) we have been busy contributing several studies to reviews of upland policy and practice in England and Wales and have begun work into the socio-cultural impacts of flooding on communities and individuals.

There is much to be done to prepare people, places and policy-makers to rise to the demands of the next 25 years, in respect of rural sustainability and resilience. As Sir Don Curry has noted, there will be significant changes in rural policy over this period in both Britain and Europe but we also anticipate change in higher education policy and delivery, where the ability to innovate and develop new markets will be critical. The success of the CCRI, as an inter-institutional partnership of four higher education institutions with a reputation for quality work and timely research insight, places us at the forefront of this innovation. We look forward to the next 25 years with continued enthusiasm for our core mission.

Professor Janet Dwyer

Co-Director of the Countryside and Community Research Institute

CCRI celebrated the 25th Anniversary with a boat trip



CCRI Board of Directors



Professor Colin Dennis has over 40 years' experience in food research, 30 years of senior management experience and 21 years as Director-General of an industry focused research and technology organisation providing multidisciplinary scientific and technical support to large, medium and small companies as well as government clients. He is currently a Governor of the Royal Agricultural College, Chairman of the English Food and Drink Alliance, President of the Institute of Food Science and Technology and serves on several company advisory boards. Colin was appointed CBE for services to the agri-food industry in the New Year Honours List 2009.



Jim Durrant is Chief Operating Officer of the University of Gloucestershire. He has 29 years' experience in higher education in a wide variety of roles firstly as a senior academic in the built environment, 10 years in the development of third stream funded activity through the Higher Education Innovation Fund, European Framework Programmes and European Structural Funding. For the last 5 years he has undertaken senior management roles in corporate services, governance and resources.



Professor Chris Gaskell is Principal of the Royal Agricultural College, Cirencester. He is Chairman of the Chief Scientific Adviser's (CSA) Science Advisory Council for the Government Department of the Environment, Food and Rural Affairs (Defra) and of the Biotechnology and Biological Sciences Research Council's Sustainable Agriculture Strategy Panel. He is also a member of the Science Advisory Council for Wales, Defra's Veterinary Laboratories Agency (VLA) Owner's Advisory Board, the Board of the Animal Health Trust (AHT), the Universities and Colleges Employers Association (UCEA) Board; the BBC's Rural Affairs Advisory Committee, and the Editorial Advisory Board (EAB) for BBC's Countryfile.



Professor Paul Gough is Deputy Vice-Chancellor (Academic) at the University of the West of England, Bristol. For 10 years he was Executive Dean of a large Faculty of Creative Arts, Design and Media. He was Chair of sub-panel 63 in the Research Assessment Exercise 2008 with responsibility for art and design, and has since worked with universities in New Zealand and Australia as they prepare for research assessment exercises. Widely published in art history and cultural geography, he has also worked as a television presenter, researcher and associate producer for ITV, BBC and Channel 4 on a range of creative arts programmes.



Richard Wakeford is Chair of the Rural Working Party at the Paris-based Organisation for Economic Co-operation and Development (OECD) and a consultant specialising in strategic land and rural development issues, nationally and internationally. He had more than 30 years' experience working with national governments in the UK, including 7 years leading the Countryside Agency in England as its Chief Executive, and 6 years as Director-General in the Scottish Government responsible for environment and rural policy and delivery.



Malcolm Wharton is Principal at Hartpury College, a position he has held since 1990. During his time at Hartpury, student numbers have risen from 68 in 1991 to 3,300 full-time and 4,500 part-time in 2010. At the Ofsted inspection in November 2009, Hartpury College was graded an 'Outstanding College'. He was instrumental in establishing the Hartpury Sports Academy, which includes Equine, Football, Golf, Netball, Modern Pentathlon and Rugby.



Judy Ling Wong is the UK Director of Black Environment Network (BEN), with an international reputation as the pioneer in the field of ethnic participation in the built and natural environment. BEN works across diverse sectors in the context of sustainable development, integrating social, cultural and environmental concerns. Judy is a major voice on policy towards social inclusion. She was awarded an OBE as part of the Queen's Birthday Honours in 2000 in recognition of her pioneering work in establishing ethnic environmental participation, and also received a CBE in the 2007 for services to heritage.



Staff updates



Professor Malcolm Moseley, who retired in June 2011 after 17 years with the CCRI

This year saw the retirement of **Professor Malcolm Moseley** from the CCRI. For many in rural community development studies – in practice as well as in academia – he has been the touchstone. His early work at the University of East Anglia, where he was Dean of Environmental Sciences, was pioneering in the areas of rural services and rural transport and accessibility. It set the benchmark for rural community research in the UK and Europe in the 1970s and 1980s.

His period in practice as Director of Action for Communities in Rural England (ACRE) was most influential in steering government policy, and informing the practice of the rural community councils. Since joining the CCRI in December 1993, Malcolm has undertaken further pioneering work in the evaluation of the LEADER programmes (an EU initiative for assisting rural development) in Europe and a whole range of studies into parish level governance and action. Exemplifying his commitment to the link between research and practice, his work as chair of his own village's 'parish plan' continues into his retirement.

Malcolm's company will be much missed. His nurturing ways, conviviality and 'lightness of heart' are irreplaceable. His humour leaves fond memories, and his ability to see the 'emperor's clothes' in obscure and inaccessible academic writing will be much missed. *Bon Voyage!*

We were also sad to lose the services of **Dr Michael Clark** this year as a result of his successful migration to the automotive industry. Mike's unique combination of database skills and a deep understanding of rural issues made him integral to many of our research projects over the past 17 years. Mike joined the CCRI in 1993 to undertake a PhD evaluating the nature of rural teleworking, which he was eventually to publish as a book *'Teleworking and the countryside'* (Ashgate Publishing, 2000). His skills at manipulating large databases came to the fore during this period and he stayed on as a staff member working on a diverse range of projects – from environment to community – that had in common the need to manipulate datasets.

Mike's contribution to CCRI was uniquely broad and capable. His easy manner and good company will be hard to replace, but we offer him every good wish in the world of commerce and micro-business management.

In June 2010 the CCRI was delighted to appoint **Janet Dwyer** as Co-Director. Janet, whose research interests include European and UK policy for sustainable agriculture and rural development, is now working alongside Nigel Curry to further develop the CCRI portfolio in a changing and ever more competitive market. Also in June 2010, Janet was conferred with the title of Professor of Rural Policy and she presented her inaugural lecture on 14 June 2011 at the University of Gloucestershire's Oxstalls campus. Copies of the lecture, which evaluated 40 years of policies for sustainable agriculture, can be found on the CCRI website.

Rhiannon Fisher was appointed as a research associate in December 2010 to work on the 'Social science study for the Badger Vaccine Deployment Project'. Rhiannon had already been working on the project since May 2010, and will now continue for its three-year duration. She is assisting with all aspects of the project including literature reviews, data collection and analysis and report/paper writing.

The CCRI welcomes placement students, and provides them the opportunity to assist on research projects and to develop new skills and contacts within the rural research sector.

In September 2009, **Bekki Griffiths**, who has a special interest in landscape and the environment, joined the CCRI after having spent two months in Bhopal, India, where she volunteered for Action for Social Advancement, an NGO specialising in natural resource management. In September 2010 Bekki returned to Coventry University to complete her degree in Geography and Natural Hazards for which she was awarded a first class honours degree.

Alice Hamilton-Webb from Coventry University spent two months in the CCRI in the summer of 2011, and a new twelve-month placement student is due to join the CCRI for a year as from September 2011.

In February 2011, **Franz Krause** was appointed Postdoctoral Research Assistant to work on the ESRC-funded research project concerned with 'sustainable flood memories'. Franz is an anthropologist with interests in the relations between humans and their environments, especially rivers and water. Franz has conducted fieldwork on water-related issues in Finnish Lapland, the Philippines, and Mali.



Dr Michael Clark, who has moved on to work in the automotive industry



Franz Krause was appointed to work on the ESRC-funded research project concerned with 'sustainable flood memories'



Aspasia Leledaki was appointed to work on the 'Mentro Allan' project

Aspasia Leledaki joined the CCRI as a research fellow in 2010 to work on the evaluation of the 'Mentro Allan' outdoor physical activity programme. Aspasia was previously with the University of Exeter, and her research interests include the transformative impact of modern meditation and yoga methods in the lives of individuals/groups, phenomenological approaches to the body, and qualitative multimodal methods.

Since the last Briefing, the CCRI has said goodbye to **Professor Tom Woolley**, **Professor Andrew Gilg**, **Sandrina Pereira** and **Ruth Little**. Professor Andrew Gilg continues his association with the CCRI as a Research Associate.

Staff achievements

Nigel Curry delivered the keynote addresses to the North West Royal Town Planning Institute annual conference in Morecombe and the 9th Rural Entrepreneurship Conference in Nottingham, both in June 2011. **Nigel Curry** and **Janet Dwyer** were two of only four academics invited to Defra's launch for the OECD country report on Rural England, and the launch of Defra's Rural Policy Unit, in January 2011.

Nigel Curry played an active part as a board member of the Macaulay Land Use Research Institute, particularly in relation to the merger with the Scottish Crop Research Institute on 1 April 2011, which formed the James Hutton Institute. His work on the South West Regional Development Agency's Rural Advisory Group has come to an end following the Government's announcement to abolish the Regional Development Agencies. His work on the South West Rural Affairs forum and the Gloucestershire Rural Community Council continues.

Janet Dwyer was the invited speaker at a series of four seminars organised by FWAG Cymru - the Farming and Wildlife Advisory Group, Wales, in April 2011. The topic for the seminars was 'CAP reform - the bigger picture', and the four events, spread out over North, Mid and South Wales, attracted over 100 farmers and other interested parties. Janet's presentations provoked lively discussions and received very positive feedback from the participants and organisers.

Janet Dwyer gave oral evidence to the House of Lords Select Committee on the European Union's inquiry into the adaptation of agriculture and forestry to climate change, in February 2010. She also gave an invited plenary paper at the 122nd seminar of the European Association of Agricultural Economists in Ancona, Italy, in February 2011, on rural policy evaluation.

Janet Dwyer continues to serve as an active member of the National Trust's Land Use and Access Panel, providing advice and guidance to National Trust staff and trustees on all aspects of estate management and policies. In 2009-10, Janet was appointed as the only UK expert to a panel advising the European Court of Auditors in its evaluation of agri-environment schemes, the final report of which is expected in autumn 2011.

Peter Gaskell continues to provide rural historic environment expertise to the Heritage Alliance of over 90 UK NGOs with heritage interests and is a member of the Funding Advocacy and Rural Advocacy groups. In 2010 Peter became a member of the Defra Agri-Environment Stakeholders Group to provide expert input on the historic environment. He also continues to play an active role on the Programme Monitoring Committee of the Rural Development Programme for England.

In December 2010 **Peter Gaskell** took part in a two-day seminar 'Securing a positive future for England's Uplands' at St Georges House in Windsor Castle. The seminar brought experts from a range of academic and professional disciplines together with policy makers to discuss the economic and environmental value and potential of the English uplands and agree a set of practical actions that could be taken forward.

In January 2010, **Brian Ilbery** was appointed to the Assessment Panel for the fourth round of the Rural Economy and Land Use Programme (RELU), which called for proposals on the theme 'Adapting rural living and land use to environmental change', developed in conjunction with the multi-agency 'Living With Environmental Change (LWEC) Programme'.

As from 1 January 2011, **Brian Ilbery** was appointed as a member of the Biotechnology and Biological Sciences Research Council's (BBSRC) 'Bioscience for Society Strategy Panel'. The objective of the panel is to provide strategic input on societal issues surrounding the conduct and outcomes of research conducted by the BBSRC.

In his role as President of the Geography Section of the British Science Association, **Brian Ilbery** ran a successful session on 'Food security and infectious diseases' at the annual BSA Festival on 16 September 2010 at Aston

University, Birmingham. Brian convened and chaired the session, which included papers by Professor Tim Lang (City University), Professor Peter Mills (Harper Adams University College), Gareth Enticott (Cardiff University) and the CCRI's **Damian Maye**.

James Jones was appointed as an advisor to the sub-panel of the Economic Affairs Scrutiny Panel of the States of Jersey. He is providing them with help to oversee the Review of the Rural Economy Strategy 2011-2015 for the island.

Owain Jones was the co-organiser and workshop leader for the Geography and the New Empirics, Royal Geographical Society, London, which took place on 20-21 January 2011, organised by the Social and Cultural Geography Research Group. The event attracted around 50 participants from geography, sociology, anthropology and art, and addressed the changing nature of the empirical in terms of the new forms of data (such as the emotional and the affective) and the new scales of data geographers deal with. Owain also convened a session on 'Social and Cultural Geographies of the Coast' at the Royal Geographical 2010 Annual International Conference, together with Dr Kim Ward from Exeter University.

Together with Michaela Reiser, a senior lecturer in digital media at the University of the West of England, **Owain Jones** was at the Bristol Festival of Nature at Bristol Harbourside in June 2010 to make audible the tidal rhythms of the Severn Estuary, by way of a computer generated 'sonification' at Avonmouth Docks. The Severn estuary has the highest tides in Europe and the second highest in the world. The inter-tidal lands created by the tides are internationally important wildlife habitats and also important for archaeology and other heritages. Owain has since written a paper, entitled 'Lunar-solar rhythm patterns: tracings of the material cultures of tides', which has been accepted for publication in the peer-reviewed social science journal *Environment and Planning A*.

Owain Jones and **Oliver Moss**, who is studying for a PhD in the CCRI, successfully submitted a session 'Meteorological imaginations. Towards geographies of affective practices of weather, atmospherics and landscapes' to the RGS-IBG (Royal Geographical Society with the Institute of British Geographers) Annual International Conference 2011, which took place between 31 August and 2 September 2011. The session consisted of three paper sessions with presenters coming from UK, US, Europe and Australia.

The event is sponsored by the Social and Cultural Geography Research Group, Climate Change Research Group, and Historical Geography Research Group.

James Kirwan was an invited speaker at a symposium on urban markets in Budapest, Hungary in March 2011. The symposium was entitled 'Every district needs a public market' and was attended by a mixed audience of market operators, producers and consumers. James's presentation, 'Producers, and the development of localised markets', was focused principally on how producers might better access urban markets. James was also invited to make a presentation at a 'Transition Town' event in Bishops Cleeve, entitled 'Reflections on 'local' as an alternative to the conventional'. Together with Damian Maye, James convened a session on 'Food security – geographical perspectives and implications for agri-food studies' at the RGS-IBG Annual International Conference in London, in September 2010.

Will Manley's appointment to the Cotswolds Conservation Board has been extended to 2014. The Cotswolds Conservation Board is an independent organisation that exists to conserve and enhance the Cotswolds Area of Outstanding Natural Beauty (AONB). The Board is made up of 37 members, 14 of whom are appointed by the Government.

Damian Maye was awarded a prestigious visiting scholarship award from Monash University, Melbourne, Australia in March 2010. He was based in the University's Department of Sustainability, Environment and Society, School of Geography and Environmental Science. Whilst there, Damian worked with Dr Jacqui Dibden and Dr Vaughan Higgins to develop a comparative study examining the governance of plant disease in Australia and the UK. He also presented research seminars to the department on local food and food security. A research paper, which stems from this visit, is currently under review.

In May 2010, **Matt Reed** had a new book published, *'Rebels for the soil. The rise of the global organic food and farming movement'*. The book can be purchased via the Earthscan website.

Chris Short was invited to join the Partnership Steering Group of the Foundation for Common Land. This is an umbrella group established and run by those directly involved in the management of common land throughout the UK and Ireland.



Dr Damian Maye was awarded a prestigious visiting scholarship award from Monash University, Melbourne, Australia

(From left to right) Dr James Kirwan, Sandrina Pereira and Professor Janet Dwyer receive a University of Gloucestershire Excellence Award from Dr Paul Hartley on behalf of the RuDI project team

Other news

The CCRI Rural Development Impacts (RuDI) project team won a University of Gloucestershire Excellence Award. The Excellence Awards are designed to celebrate and reward teams of staff who, in the course of the year, demonstrate an exceptional contribution to the Mission of the University. The RuDI team was judged to have delivered 'research excellence', and received their award at the University Teaching Learning and Assessment Conference in June, 2010. The CCRI project team comprised **Janet Dwyer (CCRI Project Leader)**, **James Kirwan**, **Damian Maye**, **Sandrina Pereira** and **Ken Thomson**, and they worked as part of a ten-country consortium, which conducted a

major analysis of the design, implementation and emerging impacts of Rural Development Programmes funded under the second pillar of the EU's Common Agricultural Policy over the period 2007-13. On completion of the project in 2011, the European Commission's Research Directorate-General also judged the conduct and the outcomes of RuDI to be 'excellent'.

Change of address

In March 2011, the CCRI moved from the Park Campus to new offices at the University of Gloucestershire's Oxstalls Campus in Gloucester. All telephone numbers and email addresses remain as before.

CCRI staff and students 2011



Researchers



Paul Courtney
Reader in Rural Economy
and Society

Paul joined the CCRI in 2002. His work centres on social and spatial aspects of the rural economy; particularly in relation to community development, economic performance, farming and forestry, market towns, the historic environment and rural-

urban linkages. Recent work has focused on valuing the incidental benefits of agri-environment schemes; investigating the socio-cultural impacts of sea fishing on coastal communities; and examining forms of territorial cooperation across a differentiated rural Europe. Paul is currently developing methodologies for capturing the socio-economic value of the community and voluntary sector to inform the Big Society debate.



Nigel Curry
Professor of Countryside
Planning and Co-Director
of CCRI

Nigel founded the CCRI in 1986. His research interests cohere around the notion of equity. In this context he has undertaken over 30 years of research into aspects of the rural economy, the planning process and communities in rural

areas. Nigel has also undertaken work on land rights and access to land. His current research includes a large-scale evaluation of the contribution that older people make to rural civic society, an assessment of European knowledge systems for sustainable agriculture and the role of the natural environment in promoting healthy exercise.



Janet Dwyer
Professor of Rural Policy and
Co-Director of CCRI

Janet joined the CCRI in 2002. She directs and undertakes research related to agriculture, the environment and rural development. Her research expertise centres on European and UK rural development policy and practice, with particular

interest in integrated approaches, environmental sustainability and institutional adaptation. Janet is well known in policymaking circles in the EU, has skills in facilitation and consensus-building, and is a regular speaker at international conferences. Recent projects include a farmer-centred pilot for delivering ecosystem services; a major EU study of Rural Development Impacts, which developed recommendations for future policy; and ongoing expert support to the European Network for Rural Development.



Rhiannon Fisher
Research Assistant

Rhiannon joined the CCRI in 2008. She is routinely involved in a variety of projects in the CCRI, primarily in relation to fieldwork and data analysis. Rhiannon is also a research associate on the Defra funded Badger Vaccine Deployment project with Damian Maye, examining the level of

farmer confidence in badger vaccination. Rhiannon's main research interests are farmer behaviour and agricultural risk, both of which form key aspects of her PhD.



Peter Gaskell
Senior Research Fellow

Peter is a founding member of the CCRI. He has research interests in agricultural and environmental policy analysis and evaluation, decision making at the farm level, landscape change and the historic environment. He has particular research expertise in the design and evaluation of research

methodologies. Peter is an experienced project manager and has conducted research for a wide range of government and non-government organisations over the past 25 years. Peter is subject group leader for the Heritage and Landscape research cluster.



Brian Ilbery
Professor of Rural Studies

Brian is an agricultural geographer with over 30 years' experience of research in agricultural change and policy. He has worked in the CCRI for over five years and has conducted recent research on farm tenancy, local and organic foods, and short food supply chains. Current

research includes two large projects on plant and animal disease management.

Researchers



Julie Ingram
Senior Research Fellow

Julie joined the CCRI in 2004. Her main research interests are concerned with the socio-economic aspects of agriculture in relation to policy, practice, management and the environment, with particular focus on farmer behaviour, attitudes and motivations. She is interested

in knowledge exchange within the agricultural community and knowledge processes within the context of sustainable agriculture and natural resource protection, with particular reference to soil. Current research includes a European funded project looking at agricultural knowledge systems in transition.



James Jones
Head of farm management at the Royal Agricultural College

James is a specialist in farm business management, agribusiness, agricultural economics, agricultural policy and rural estate management. He is a rural practice chartered surveyor and assists the Royal Institution of

Chartered Surveyors on rural policy. His research is mainly at the interface between farm business management and agricultural policy. He is the payments verifier for all the land based schemes within the Rural Development Programme for England. James is also a principal lecturer at the Royal Agricultural College.



Owain Jones
Senior Research Fellow

Owain joined the CCRI in 2007. His research interests are in rural communities and rural childhood; landscape, place and nature; landscape, place and memory; tidal geographies; flooding history and community resilience and; sustainable food chains. He has over ten years of post-doctoral

research experience funded by the Economic and Social Research Council, the Arts and Humanities Research Council and the Research Councils UK Rural Economy and Land Use Programme.



Carol Kambites
Research Fellow

Carol has worked in the CCRI since completing her PhD in 2004. Carol's research interests are mainly in sustainability, communities and social capital, local governance and the ways in which people relate to the places where they live. She has worked on a wide range of projects,

using a variety of qualitative methods and is also experienced in qualitative analysis.



James Kirwan
Senior Research Fellow

James has been working at the CCRI since 2002. His main research interests are concerned with the socio-economic impacts of the agro-food system, particularly the relationship between the production and consumption of food and any resultant impacts on sustainable

rural development. He is also interested in the role of local food networks within the context of global food security. He is currently managing the evaluation of a £50 million Big Lottery funded programme, the aim of which is to support the development of 500 local food initiatives.



Franz Krause
Postdoctoral Research Assistant

Franz joined the CCRI in January 2011 to work on an Economic and Social Research Council funded research project concerned with 'sustainable flood memories' on the lower river Severn. Franz is an anthropologist with interests in the relations between humans and

their environments, especially rivers and water. He has conducted fieldwork on water-related issues in Finnish Lapland, the Philippines and Mali.

Researchers



Katarina Kubinakova
Postgraduate Research Assistant

Prior to joining the CCRI in 2008, Katarina was deputy director and programme manager for a nationwide NGO - VOKA, the Rural Organisation for Community Activities in Slovakia, and has ten years' experience working with local communities and local

government in Slovakia. Katarina has been involved in a variety of CCRI projects, mainly focusing on broader EU rural concepts and policies, as well as community development projects. Her particular interest is integrated rural development, especially the LEADER (a European Union community initiative for assisting rural development) approach and its implementation.



Aspasia Leledaki
Research Fellow

Aspasia joined the CCRI in 2010, transferring from the University of Exeter. Aspasia currently works with Dr Jacquelyn Allen-Collinson (University of Bath) and Professor Nigel Curry (CCRI) on a Sports Wales funded qualitative research project to evaluate the 'Mentro Allan' outdoor physical activity programme.



Nick Lewis
Research Assistant

Nick has worked in the CCRI since 2002. He is routinely involved in a wide range of projects, although is particularly interested in recreational activities within the countryside, farming and land-use. Nick is heavily involved with interviews associated with projects and data analysis. He is currently

involved in several projects relating to upland farming, and is also responsible for increasing the use of social networking sites by the CCRI.



Will Manley
Director of the Countryside and Rural Economy Research sector at the Royal Agricultural College

Will is a chartered environmental scientist with specialist research and applied expertise in agri-ecosystems, biodiversity, countryside policy and rural recreational activities – with particular emphasis on the

integration of these areas with commercial agriculture, forestry and rural development. He is a Defra appointed member of the Cotswolds Conservation Board. Will is also a principal lecturer at the Royal Agricultural College.



Damian Maye
Senior Research Fellow

Damian is a rural geographer with research interests in various aspects of agri-food restructuring, and has worked at the CCRI since 2007. Damian is working across three research areas at present. First, he has a long-term research interest in alternative and local food networks. Second, he is

working on projects related to animal and plant disease management, including a project examining farmer confidence in badger vaccination. Lastly, he is interested in debates about food security. Damian shares the role of subject group leader for the Farming and Food research cluster with Chris Short.



Jane Mills
Senior Research Fellow

Jane has been working at CCRI since 1998. Her main research interests focus on the social and economic aspects of agri-environmental policy, agricultural change and environmental management. She is particularly interested in the collaborative management of farmland at a

landscape-scale for biodiversity and natural resource protection objectives. She is also currently managing a two-year project to understand farmer attitudes and behaviour in relation to environmental management.

Researchers



John Powell
Senior Research Fellow

John is an ecological economist with expertise in environmental valuation, programme evaluation, and natural resources management. He began to work with the CCRI in the early 1990s. He is course leader for the postgraduate course in European Rural Development, a distance-

learning programme delivered by the CCRI. For the past six years John's work has focused on exploring options for improving management of common property resources. He was seconded to Defra for three years to work on development of new commons legislation for England and Wales, and is currently exploring the concept of resilience in upland commons and inshore fisheries around the UK.



Matthew Reed
Senior Research Fellow

Matt is a sociologist with research interests in how and why social change takes place around food. He has worked at the CCRI since 2007 and is currently working on a range of projects. For more than a decade Matt has been researching the organic food movement from various

perspectives, publishing his findings in a range of books and articles. Alongside this interest he has research interests in the farming family, rural communities, social networks, fishing communities and the changing technologies of food. Matt is the subject group leader for the Economy and Society research cluster.



Chris Short
Senior Research Fellow

Chris joined the CCRI in 1995 and has maintained his research interests in the relationship between different land uses, namely agriculture, forestry, nature conservation, amenity and climate change and their constituent communities. He has particular interests in the

development and implementation of rural development and agri-environment policy, as well as the nature of partnerships and knowledge exchange that these require. He has considerable expertise in issues relating to landscape scale initiatives, shared resources, collective action and commons across Europe. Chris shares the role of subject group leader for the Farming and Food research cluster with Damian Maye.

Professional staff



Jill Harper
Administrator

Jill is the administrator in the CCRI. She is also the course administrator for the postgraduate course in European Rural Development. Her role includes the organisation of CCRI conferences and seminars. Jill joined the CCRI in February 2002.



Chris Rayfield
Business Manager

Chris joined the CCRI in May 2006. He is responsible for the day-to-day administration of the Institute, in particular for project and financial management.



Julie Ryan
Communications Officer

Julie joined the CCRI in 1998, having worked previously as the administrator in the University of Gloucestershire's Department of Countryside and Landscape. She manages the publication of the CCRI Briefing and is involved with the production of other promotional materials. She manages and edits the CCRI website, produces CCRI press releases and electronic newsletters.



Evelyn Shaw
Business Development Officer

Evelyn joined CCRI in 2005. Her main role is to explore funding opportunities and work with the subject group leaders to submit project tenders. As well as assisting with the publication of the CCRI Briefing, Evelyn also maintains the CCRI contacts database and helps organise CCRI events and publications.

External Collaboration and Partnerships

The CCRI works with many organisations in both the private and public sectors to support and complement the expertise of the Institute.

UK partners

Jane Mills has been working with **Graeme Kirkham** from **Cornwall County Council** on the 'Peatland restoration on Exmoor' project for the Exmoor National Park Authority. Jane has also been active in our continuing relationship with the **Food and Environment Research Agency (Fera)**, and worked with **Nigel Boatman** (Fera) on 'Estimating the incidental socio-economic impacts of Environmental Stewardship' for the Department for Environment, Food and Rural Affairs (Defra), and Natural England's 'Attitudinal survey to evaluate the implementation of Uplands Entry Level Stewardship'. Nigel Boatman and **Naomi Jones** are also working with Jane on 'Farmer attitudes and evaluation of outcomes to on-farm environmental management'. Also involved in this project are the Centre for Rural Policy Research at the **University of Exeter**, and **Peter Carey** from **Bodsey Ecology Limited**.

Peter Gaskell has been working with **Nigel Boatman** on a project for the Defra Agricultural Change and Environment Observatory, entitled 'Economic and environmental impacts of changes in support measures for the English uplands – an in-depth forward look from the farmer's perspective'.

Damian Maye is leading the Defra funded social science study to accompany the Badger Vaccine Deployment project, and is working with **Andy Mitchell** and **Ruth Blackwell**, from the **Animal Health Veterinary Laboratories Agency**, **Gareth Enticott** from the School of City and Regional Planning at **Cardiff University** and **Gavin Wilson** and **Iain Trewby** from **Fera**.

Chris Short has been working with the **Foundation for Common Land** on the 'Assessment of single farm payment on graziers in the UK & Ireland' for the European Forum on Nature Conservation and Pastoralism. Chris also is working with the **Farming & Wildlife Advisory Group (FWAG)** on a project for Natural England to assess and develop an integrated local delivery model to inspire and enable local communities in the delivery of national environmental targets.

James Kirwan, Damian Maye and Brian Ilbery are working with **Joy Carey**, from **F3 – the Local Food Consultants** on the Local Food Programme evaluation.

The CCRI currently has three Economic and Social Research Council (ESRC) collaborative PhD studentships (CASE). Chris Bell is working on a studentship co-funded by the **National Trust**, entitled 'Investigating the economic impacts of the restoration and adaptive re-use of historic farm buildings'; Nick Prince is working with **ACES (Association of Chief Estates Surveyors) Rural Practice Branch** and **Gloucester City Council**; and

Julie Smith is working with the **National Association of British Market Authorities (NABMA)**.

Carol Kambites, Paul Courtney and Malcolm Moseley are collaborating with **Sally Pickering** from **Gloucestershire Association for Voluntary and Community Action (GAVCA)** on a project for the South West Forum, entitled 'Proving our value', the aim of which is to develop a toolkit to allow voluntary and community organisations to estimate the value of their economic impact.

Nigel Curry has been working with **Jacquelyn Allen-Collinson** of the Education Department at the **University of Bath** on a Sports Council for Wales project 'Mentro Allan'. Nigel is also engaged on the ESRC funded project 'Grey and pleasant land' which is part of the New Dynamics of Ageing research programme and is a collaborative venture with **Paul Milbourne** of the **University of Cardiff**, **Catherine Hennessey** and others at the **University of Plymouth**, **Vanessa Burholt** and **Judith Phillips** of **Swansea University** and **Kip Jones** and others at the **University of Bournemouth**. Nigel's work on the 'Evaluation of the Rural Activity Care Pathway in South Staffordshire' was conducted with **Chris Gidlow** of the **University of Staffordshire**, as well as other colleagues at the University of Gloucestershire.

Matt Reed and Paul Courtney are working with **Rob Lillywhite** from the School of Life Sciences at the **University of Warwick** on a Defra project, 'Methodology for assessing the environmental, economic and social characteristics of (organic and non-organic) farming systems'.

Brian Ilbery and Damian Maye were part of the ESRC Rural Economy and Land Use Programme (RELU) 'Growing risk' project, led by **Peter Mills** who moved from the **University of Warwick** to **Harper Adams University College** whilst working on the project. **Imperial College London** was also a partner in this research, as was **Alan Macleod**, from **Fera**.

Finally, Paul Courtney worked with **Andrew Copus** of the **Millennium Institute**, which is now part of the **University of the Highlands and Islands (UHI)** on the 'European Development Opportunities in Rural Areas' (EDORA) project, and Matt Reed and Paul Courtney worked with **Jeremy Phillipson** at the Centre for Rural Economy (CRE) at **Newcastle University** on the 'Social impacts of fishing' project.



International and European collaboration

FP7 CAPRI-RD

The CCRI is contributing its expertise on rural development policy on this EU project, which is funded under the Seventh Framework Programme (FP7) and led by the Institute for Food and Resource Economics at Bonn University, Germany. The other institutions working on the project are the Joint Research Centre (JRC) units in Ispra, Italy, and Seville, Spain; Landbouw-Economisch Instituut, the Netherlands; Middle East Technical University, Turkey; the Von Thunen Institute in Germany; the Ruralia Institute, University of Helsinki, Finland; the University of Ljubljana, Slovenia; and the Institute for European Environmental Policy (IEEP), London.

Examining the impact of partial and full decoupling of CAP pillar 1 support in the EU IPA Programming and Project Preparation Facility

Janet Dwyer worked on this project, which was led by COGEA, an Italian company specialising in the field of technical assistance, planning, evaluation, management and the control of programmes and initiatives co-financed with EU Structural Funds.

Assessing the Impact of Rural Development Policies (RuDI).

Janet Dwyer and other members of CCRI staff worked with a number of European partners on this EU FP7 project. The co-collaborators were IFLS, Institute for Rural Development Research at Johann Wolfgang Goethe University, Germany; INEA, National Institute of Agricultural Economics, Rome, Italy; Rural Sociology Group, Wageningen University, the Netherlands; Department of Agricultural Economics, Aristotle University of Thessaloniki,

Greece; Federal Institute for Less Favoured and Mountainous areas, Vienna, Austria; Chair of Agricultural Economics, Policy and Law, Ljubljana University, Slovenia; NORDREGIO, Nordic Centre for Spatial Development, Stockholm, Sweden; CEET, Centre for Ecological Engineering, Tartu, Estonia; and VUZE, Research Institute of Agricultural Economics, Prague, Czech Republic.

FP7 Agricultural Knowledge Systems in Transition: towards a more effective and efficient Support of Learning and Innovation Networks for Sustainable Agriculture (SOLINSA)

Julie Ingram, Nigel Curry, James Kirwan, Damian Maye and Katarina Kubinakova are working with several European partners on this project. The partners are the Research Institute of Organic Farming (FiBL), Switzerland; University of Pisa; Wageningen University; AGRIDEA (the Swiss Association for the Development of Agriculture and Rural Areas), Switzerland; Federal Institute for Technology, Switzerland; Baltic Studies Centre, Latvia; Institut de L'Eveage, France; University of Hohenheim, Germany; and Institute of Economics of Hungarian Academy of Sciences, Hungary.

FP7 Sustainable Farm Management Aimed at Reducing Threats to SOILs under climate change (SmartSOIL)

Julie Ingram and Jane Mills are working on this project with the following partners:

Aarhus University, Denmark; University of Aberdeen, UK (Scotland); University of Copenhagen, Denmark; Alterra, Netherlands; University of Florence, Italy; Ecologic Institute, Germany; Universidad Politecnica de Madrid, Spain; Scottish Agricultural College, UK (Scotland); Szkola Główna Gospodarstwa Wiejskiego, Poland; Le Groupe-conseil baastel sprl, Belgium; Research Institute for Agricultural Economics, Hungary.





Professor Michael Dower



Professor David Gibbon



Professor Bill Slee



Professor Ken Thomson

Visiting professors

Michael Dower has been a regular face in the Institute since 1996, taking semi-retirement in 2002. He continues to work with the CCRI, in particular in relation to international rural development, and contributes to the Institute's MSc course in European Rural Development. He is currently active in three major European initiatives - the PREPARE partnership for Rural Europe; ARC, the Agricultural and Rural Convention 2020, which brings together a wide range of NGOs to lobby for a sustainable future Common Agricultural Policy; and the database of initiatives in practical sustainability in rural Europe, which is being prepared by the network Forum Synergies with funding from the 'Fondation pour le Progres de l'Homme'.

David Gibbon has a background as an agriculturalist but worked for many years in rural development based at the University of East Anglia (Development Studies). Now based in Shropshire, David has worked in many countries in Africa and Asia on small farm systems research and development. He has an interest in all aspects of sustainable agriculture and rural livelihoods and in community participation, social learning and action to manage landscapes and futures. David has participated in a number of recent research activities with CCRI colleagues, including the project entitled 'Evaluation of key factors that lead to successful agri-environment co-operative schemes'.

A previous CCRI Director, **Bill Slee** has retained a Visiting Professorship at the CCRI since his departure in September 2006 to head up the Socio-Economics Research Group at the James Hutton Institute, (formerly the Macaulay Institute), in Aberdeen. Bill's recent work has reflected the James Hutton Institute's strong interest in interdisciplinary science and its role in addressing pressing challenges such as climate change and natural resource management conflicts. He is a partner in the EU Seventh Framework Programme (FP7) project REFRESH, which looks at climate change impacts on water systems in Europe. Bill has recently been involved as lead author on the successful tender for a new 5-year Scottish Government funded research programme and is responsible for theme 8: Vibrant rural communities. In 2011, he co-edited a book entitled 'Innovation in forestry. Territorial and value chain relationships', with Gerhard Weiss, Davide Pettenella and Pekka Ollonqvist.

Ken Thomson is Professor Emeritus at the University of Aberdeen, and currently part-time theme leader at the James Hutton Institute in Aberdeen. He has acted

as a consultant for various organisations, including the Organisation for Economic Co-operation and Development (OECD) in Paris, the Food and Agriculture Organization of the United Nations (FAO), in Rome, and the International Food Policy Research Institute (IFPRI), in Washington DC. At CCRI, he has assisted Janet Dwyer on the EU funded RuDI and CAPRI-RD projects (see the Economy and Society funded projects section). He has also worked on the now-completed EU projects TERA (territorial aspects of enterprise development in remote rural areas), TERA-SIAP (a typology of European rural areas), and RURAL-ECMOD (spatial analysis of rural development policy). Currently he is engaged on 'payments for ecosystems services', and an input-output analysis of Shetland's economy.

Research associates

Keith Buchanan is an environmental consultant with more than 25 years' experience of working on biodiversity and landscape issues in the UK and internationally. Having recently completed a final report on a 3 year training programme for protected area managers in the Carpathians, Keith is working on a range of activities in the biodiversity field. He is engaged in ecotourism through leading wildlife watching tours for organisations such as Naturetrek and Eurocamp and is helping to design a training course for environmental professionals in the Czech Republic. Keith will also be spending some time in Central America assisting with biodiversity projects in the Cloud Forest.

Ian Condliffe is an independent consultant who has advised the UK, Canadian and central European governments on the design and implementation of agri-environment and other land-based schemes. He is particularly interested in upland environmental, agricultural and common land issues and works with policymakers, advocates, scientists, technical advisers and land managers to achieve solutions in these areas. He is currently the UK independent technical adviser for the redesignation of Less Favoured Areas, working with both the UK Government and the European Commission. Ian has worked with CCRI on two recent studies; 'Assessing the impact of rural development policies (RuDI)' and the 'Impacts of changes in support measures for the English Uplands'.

Alan Greer is a Reader in Politics and Public Policy at the University of the West of England. His main research interests lie in the field of public policy analysis and governance, with particular emphasis on comparative agricultural and rural



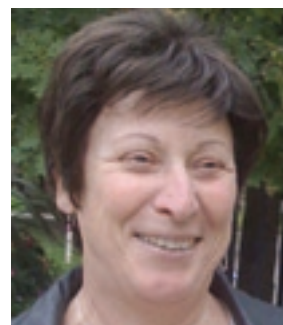
Keith Buchanan



Ian Condliffe



Andrew Gilg



Rosie Simpson

policy. His publications include 'Agricultural policy in Europe' (Manchester University Press 2005) and 'Policy networks and policy change in organic agriculture: a comparative analysis of the UK and Ireland', (Public Administration 2002).

Andrew Gilg continues to be Series Editor of the Ashgate series on 'Perspectives on rural policy and planning'. He has written a chapter on rural sustainability for the CCRI's 25th anniversary book and continues to referee papers for leading journals, the Economic and Social Research Council (ESRC) and the Norwegian Government. He is a named consultant on an ESRC bid submitted in the spring of 2011 and has recently published two research papers in *Applied Geography* and *Journal of Environmental Planning and Management*.

Rosie Simpson has over 30 years' experience in rural and environmental policy development, advocacy and training, including work with the Peak National Park, Countryside Commission, English Nature and Natural England. In 2004 she was a visiting researcher at the Ecole Nationale Supérieure de Montpellier, France, studying the implementation of rural development policy. Rosie now runs her own consultancy in European and UK environmental policy - undertaking research and analysis, training and facilitation. Current and recent projects include leading training programmes for protected area managers in the Danube-Carpathian region, advising on sustainable tourism accreditation and developing related guidance, and research, on rural development implementation.

Martyn Warren spent many years working at the University of Plymouth, his most recent role being Director of the Rural Futures Unit in the School of Geography. He left the University of Plymouth in 2009, but retains a close association with them as a visiting fellow. Martyn now operates as an independent researcher, teacher and trainer. His main areas of expertise include the use of

information and communication technology (ICT) by farms, rural businesses and communities; farm and rural business management; rural economic and social development; and rural employment and training. For many years he has been Editor of the *Journal of Farm Management*, and is interim Editor of the new *International Journal of Agricultural Management*. He is Chair of Beaford Arts, England's longest-running rural arts organisation and custodian of the Beaford Archive of photographs of rural life by James Ravilious.

Don Webber is Associate Professor of Economics at the Auckland University of Technology (AUT), New Zealand. He joined AUT in 2009 having previously been a Reader in Regional Economics at the University of the West of England. He is an approved researcher at the UK's Office for National Statistics and a member of the New Zealand Work and Labour Market Institute. Don is a member of the UK's Office for National Statistics South West Regional Team Advisory Group and the New Zealand representative of the Regional Studies Association. Current research interests include the urban-rural productivity divide and the microeconomics of spatial productivity differentials. Don has been a consultant for the UK government's Department for Business, Enterprise and Regulatory Reform (BERR – part of the former Department of Trade and Industry), the Welsh Assembly Government and the UK's South West Regional Development Agency.



Martyn Warren



Don Webber



Alan Greer

International Visitors

The CCRI regularly hosts and invites overseas researchers to work within the Institute in order to share research. Visitors since the publication of the last CCRI Briefing include:

Donald Aquilina from the **Ministry of Agriculture and Fisheries, Malta**, visited for a week in March 2011.

Donald is studying on the CCRI European Rural Development Programme, and visited the CCRI to discuss his dissertation and to explore policy evaluation project design.

Céline Bihel, a Masters student from **Wageningen University's Rural Sociology Department, Netherlands**, spent two months in the CCRI in 2010. The purpose of her visit was to complete some fieldwork in the Cotswolds for her thesis on agricultural multifunctionality.

Dr Aleksander Lukić from the **University of Zagreb, Croatia**, worked in the CCRI from March to September 2011. Dr Lukić is a rural geographer who received funding from the Croatian Government to undertake some research in the southwest region of England. The objective of his visit was to explore the effectiveness of rural development measures implemented in the UK, including those funded through EU programmes that offer new and growing opportunities for Croatia. The southwest region was selected because it faces a similar set of issues to those facing Croatia, such as tourism and residential development, protection of natural and cultural heritage, and issues relating to transport access. Dr Lukić gave a presentation as part of the CCRI Seminar Series during his stay.



Dr Aleksander Lukić worked in the CCRI from March to September 2011

Dr Vaughan Higgins from **Monash University, Victoria, Australia**, visited at the end of 2009 to discuss research ideas related to biosecurity and disease management. Dr Higgins also gave a seminar as part of the CCRI Seminar Series entitled 'Biosecurity Risk and the (Anti)Politics of Trade Liberalisation: The Case of New Zealand Apple Imports into Australia'.

In May 2010, the CCRI was pleased to welcome **Jaroslav Prazan** and colleagues from the **IUZE Institute in Prague**, with whom they had been working as part of a ten country consortium on a European project 'Assessing the impact of Rural Development policies (RuDI)'. In the scope of the study, the Czech Republic team investigated issues of economic diversification and challenges with effective implementation of agri-environment schemes. They visited the CCRI to find out about its work and activities, and current range of research topics.



Jaroslav Prazan and colleagues from the IUZE Institute in Prague with members of the CCRI RuDI team

Dr Chris Rosin, visited from the **Centre for the Study of Agriculture, Food and Environment (CSAFE)**, based in the **University of Otago, Dunedin, New Zealand**, and gave a presentation as part of the CCRI Seminar Series in August 2010. He spoke about current research work at CSAFE, and also talked about the ARGOS (Agriculture Research Group on Sustainability) project and some transdisciplinary work within this portfolio that compares audit schemes for kiwi fruit production.

PhD student **Mark Shephard**, from the **Australian Centre for Agriculture and Law, University of New England, New South Wales**, visited the CCRI at the end of 2009. Mark contributed to the CCRI Seminar Series by making a presentation on his PhD research, which concerned the application of the duty of care to farmers' stewardship of natural resources.

Robert J Wilson, (Vice President, Academic and Research), **Olds College, Alberta, Canada**, visited in April 2010 to investigate CCRI work on connecting land-based industries with rural communities. Olds College is currently looking at the possibility of developing a rural research and training centre.



Alan Woods from
Richmond College of TAFE,
Western Sydney, Australia

The CCRI also welcomed **Alan Woods** from **Richmond College of TAFE**, in **Western Sydney, Australia**, in May 2010. Alan was awarded a New South Wales Premiers' Teacher Scholarship in 2009 to undertake study in England and Germany on the topic of sustainable agricultural practices in peri-urban areas. He visited the CCRI to discuss his interests in beef cattle production and pasture management and associated planning issues around cities, including sustainable practices and planning of developments close to towns.



Postgraduate Activity

The Countryside and Community Research Institute (CCRI) has a thriving research student community. The range of topics covered reflects the strength and mix of staff available to supervise students, who can study on either a full-time or part-time basis.

Undertaking a research degree at the CCRI

The CCRI fosters a vibrant research culture that includes a range of training and intellectual exchange within the Institute that research students are actively encouraged to partake in. This includes a lunchtime 'seminar series', which provides a forum for both internal and external speakers to present and discuss any methodological, theoretical or policy-orientated aspect of their research; a 'projects and methods group', where presentations are made on projects in progress or methodological issues; and 'papers in progress', that aims to encourage and support staff and postgraduate students who are preparing papers and research chapters for publication.

Members of the CCRI staff run a Winter School, which is aimed specifically at the needs of research students. Its main aim is to deliver advanced training in research methods, inter-disciplinary approaches and theoretical constructs, as well as providing an opportunity for students to present their research to a sympathetic audience. It also aims to foster knowledge exchange and debate between students, as well as between staff, external speakers and students. Similarly, the CCRI Summer School, which is run by the student community within the CCRI as an informal one-day event, allows for the discussion of 'hot' topics facing students as they undertake their research.

This close association with the staff of the CCRI helps ensure that research students feel supported and part of a larger research community. This relationship is further enhanced as students also have the opportunity to be actively involved in contract research projects being undertaken by the CCRI.

Prospective students are encouraged to contact Dr James Kirwan, jkirwan@glos.ac.uk, telephone 00 44 (0)1242 714122 to discuss any research ideas.

Recent graduations

Stela Valchovska was awarded her PhD in 2010. Her thesis was entitled 'Entrepreneurship among post-socialist agricultural producers: the case of Bulgaria' and her research critically examined perceptions, attitudes, experience and the family context with a view to developing a rich understanding of entrepreneurial behaviour among owner-managers of small-scale agricultural enterprises in Bulgaria. Stela was funded through a University of Gloucestershire studentship, and undertook her PhD under the supervision of Professor Brian Ilbery (CCRI), Professor Ged Watts (University of Gloucestershire Business School) and Professor Bill Slee (James Hutton Institute, Aberdeen).



Julie Urquhart with supervisor Dr Paul Courtney

Julie Urquhart was also awarded her PhD in 2010. She was an ESRC CASE 1+3 student co-funded by the Forestry Commission. As part of her programme, Julie received a distinction in her Masters in Research Methods (for Countryside Planning) in 2006 from the University of Gloucestershire. Julie's PhD was entitled 'Public benefits from private forests and woodland in England: investigating the opportunities for public good enhancement'. It explored the potential for public goods to be delivered through private ownership of forests and woodland, using a mixed-methods approach involving Q Methodology and self-completion surveys. Julie's PhD was supervised by Dr Paul Courtney (CCRI), and Professor Bill Slee (James Hutton Institute, Aberdeen).

Whilst studying for her PhD, Julie was given the opportunity to work on several contract research projects for clients such as the Forestry Commission, Defra and English Heritage. One project, commissioned by Defra as part of their SAIF (Sustainable Access to Inshore Fisheries) programme, looked at the social impacts of inshore fishing in England, which led to her securing a post-doctoral research fellowship at the University of Greenwich working on the Interreg 4a European Regional Development Fund (ERDF) funded CHARM III project, which explored the social and cultural importance of marine fishing for coastal communities in England and France. Alongside the CHARM research, Julie has co-written six funding bids over the past year, as well as organising and hosting an international conference in April 2011 in Greenwich for over 100 delegates.

Current research students

The following research students in the CCRI are registered at either the University of Gloucestershire or the University of the West of England.

Chris Bell was awarded an ESRC (CASE) +3 studentship, co-funded by the National Trust, in October 2009. Chris' research project is entitled 'Investigating the economic impacts of the restoration and adaptive re-use of historic farm buildings' and he is interested principally in the



Chris Bell



Gillian Cope



Rhiannon Fisher



Jane Hart

contribution of heritage assets and activities to the generation and retention of income and employment in the rural economy. His research aims to examine the local economic linkages associated with the restoration and adaptive re-use of historic farm buildings to determine whether these buildings have value in being able to facilitate and support strongly integrated local economies. Chris is supervised by Dr Paul Courtney and Dr Peter Gaskell, (both CCRI).

Gillian Cope's PhD looks at people and place and is partly funded by the National Trust. The aim of the project is to investigate the diversity and mutability of visitor experiences on a range of National Trust sites and develop a practice-based toolkit that can inform future policy and management. Within this overall aim of opening up new approaches to place for the National Trust, the research seeks to help answer a series of questions about places and peoples' engagement with them. Her PhD is supervised by Dr Owain Jones, (CCRI). Prior to starting her PhD in 2010 Gillian completed her MSc in Social Anthropology from UCL and worked as a freelance web project manager and writer both in the UK and Ireland.

Rhiannon Fisher joined the CCRI in June 2008 as a part time research assistant and part time PhD student. She achieved a first class honours degree in Heritage Management from the University of Winchester and has completed a Masters degree in International Rural Development at the Royal Agricultural College. Rhiannon's PhD research focuses on the role of social capital in increasing cattle farmers' response capacity to the risk of bovine tuberculosis. Rhiannon is supervised by Dr Paul Courtney, Dr James Kirwan and Dr Carol Kambites, (all CCRI).

Jane Hart is a town planner who has worked for a number of rural councils and is registered as a professional doctorate student. She is undertaking research exploring the effectiveness of the planning system in securing the

retention of key local services in rural villages within Devon. She is supervised by Professor Nigel Curry in the CCRI and Dr Stuart Farthing in the Faculty of Environment and Technology at UWE.

Katarina Kubinakova works as a research assistant in the CCRI and is studying part-time for a PhD. Her thesis research is entitled "Investigation of integration and participation in decision-making within LEADER Local Actions Groups in Great Britain and Slovakia". The aim of the research is to investigate the degree of integration achieved and extent and impacts of the participatory approaches apparent in the decision-making processes within the different stages of rural development strategy design and implementation in LEADER groups. She is supervised by Professor Janet Dwyer and Professor Malcolm Moseley, (both CCRI).

Oliver Moss is a Research Fellow/Research Development Manager in Northumbria University's School of Arts and Social Sciences. Oliver's ongoing PhD research considers the affective properties of weather and atmospherics (temperature, humidity, precipitation, pressure, altitude, etc.) in relation to practices of landscape (ways of moving, sensing, navigating). He is supervised by Dr Owain Jones, Dr Carol Kambites and Dr Matt Reed, (all CCRI).

Dirk Pardoel has worked as a geographical analyst for the Commission for Rural Communities, and as a junior researcher studied landscape politics and sensibilities towards landscape for the former Spanish Ministry of Environment. Currently he is undertaking a part-time PhD on dwelling as an approach to the understanding of landscapes and places, which involves linking the philosophical and geographical development of the dwelling concept to different landscape practices in the Spanish context. He is supervised by Professor Nigel Curry and Dr Owain Jones, (both CCRI).



Katarina Kubinakova



Oliver Moss



Dirk Pardoel



Sandrina Pereira



Nick Prince



Stephen Pritchard



Julie Smith

Sandrina Pereira is an agronomist specialising in agricultural economics and regional development. After working as a researcher at the Instituto Superior de Agronomia (Universidade Técnica de Lisboa), she joined the CCRI in 2008 to work with Professor Janet Dwyer in assessing the impacts of the 2nd pillar of CAP. Her main research areas include rural and regional development, analysis of public policies (forestry, agriculture) and knowledge exchange to inform policy design and decision-making in natural resources management. Supervised by Professor Janet Dwyer and Dr John Powell, (both CCRI), Sandrina is currently concluding her doctoral investigation aiming at developing an alternative model for knowledge transfer in small-scale private forestry by enhancing the role of Forest Landowner Organisations.

Nick Prince is an ESRC (CASE) +3 student, co-funded by the Association of Chief Estate Surveyors (ACES) for a study entitled 'Agricultural property rights and the county farms estate in England and Wales'. He began his PhD in October 2007 and is currently writing up the findings of his research. During the research Nick has worked closely with his external collaborator group, the ACES Rural Practice Branch, producing three reports and numerous presentations on his findings. Nick's research is highly relevant as the current economic constraints on local authorities are encouraging many to review their commitment to maintaining a county farms service. Nick has contributed to a think tank on the future of the Hampshire County Council Estate and has published research on entry mechanisms into agriculture alongside his supervisors, Professor Brian Illbery, Dr James Kirwan and Dr Damian Maye, (all CCRI).

Stephen Pritchard commenced his PhD in October 2008, balancing his research with his work as a Government adviser in Eastern Europe and the Balkans. His thesis is entitled 'Landscape scale management in the South West of England: participatory governance between landowners / farmers and the Wildlife Trusts'. In particular Stephen is interested in how conservation groups can work with landowners and farmers, and what sort of management/governance model is appropriate in the UK. Stephen will be taking a case study approach and will also work with the Gloucestershire Wildlife Trust and others to explore the role of Wildlife Trusts in the South West and other regions of the country. Stephen's supervisors are Jane Mills and Dr Peter Gaskell, (both CCRI).

Julie Smith was awarded an ESRC (CASE) +3 studentship, co-funded by the National Association of British Market Authorities (NABMA), in January 2008. Her thesis is

entitled 'The everyday life of food: the cultural economy of traditional food markets in England'. Using both quantitative and qualitative research methods, it provides the first detailed assessment of traditional food markets in England and investigates their role as providers of fresh food and as everyday places of social relations and cultural processes. Julie has worked as a researcher on various sustainable development projects both nationally and internationally. Her PhD is supervised by Dr Damian Maye and Professor Brian Illbery, (both CCRI).

European Rural Development

The CCRI currently offers a distance-learning programme of study in European Rural Development for a Postgraduate Certificate of Higher Education. The course comprises individual modules, which are designed to develop specific expertise and knowledge.

The Certificate programme will be of interest to those who:

- come from a wide range of organisations in different member states
- need to balance work and study
- want to enhance their career prospects through better understanding of rural development and through acquiring project management and evaluation skills
- want to obtain a qualification at a reasonable cost
- will enjoy interacting with researchers who have up-to-date experience in European rural development
- are interested in networking with other people studying rural development in Europe.

Why study rural development?

The reformed Common Agricultural Policy (CAP) and recent expansion of the European Union means there is a growing demand for rural development practitioners. This course is designed to help you develop an understanding of the social and economic theory of change, and will prepare you for acting in a key role to guide and shape development opportunities in rural Europe.

This course brings together staff from a range of disciplines, including geography, sociology and economics. The staff teaching on the programme are engaged in active research

on various aspects of rural development, and most have experience of working in rural development in a professional capacity.

The course offers an integrated inter-disciplinary programme that combines the theoretical context for understanding the dynamics of rural change with more practical approaches to the delivery and management of change through project and partnership-based action. The approach focuses on the effective transfer of knowledge to those who want to be active in the sustainable transformation of Europe's rural areas.

About the programme

You can obtain a postgraduate certificate within just 12 months of part-time study. The course is delivered in English, and by distance learning for which no special equipment or software is required (although access to broadband is helpful).

As a student you will receive:

- full tutorial support, e.g. using electronic media and e-mail
- access to university library resources including academic journals and electronic textbooks
- opportunities for online discussion with tutors and fellow students
- the opportunity to attend short residential sessions.

We currently have students throughout Europe, many of whom have full-time jobs and are studying on a part-time basis. This provides you with a ready-made network of people working in rural development.

The University of Gloucestershire has wide-ranging experience of running distance taught programmes, which allow those otherwise unable to access study programmes to develop the skills and understanding to become key actors in rural Europe. If you would like to know more about this course, please contact Dr. John Powell who is the Course Leader, telephone +44 (0) 1242 714129 E-mail: jpowell@glos.ac.uk. Alternatively you can contact the Course Administrator, Jill Harper, telephone +44 (0) 1242 714122.

Recent graduations

Miroslava Cekovic (Croatia) and Carol Flux (UK) were the first students to graduate with a Master's Degree from the CCRI's postgraduate programme in European Rural Development (ERD). Both students graduated with an MSc Merit award indicating consistently high achievement across their programme of studies. They received their awards in November 2009.

The ERD programme also produced a range of other graduates during 2009. The Postgraduate Certificate was awarded to Laura Janis (Finland). Hanna-Mari Kuhmonen (Finland) and Enrico Orru (Italy). More recently, in 2010, Chris Firth and Cath John graduated with MSc Merit awards. Chris Firth has also contributed to a peer reviewed paper, published in *Local Environment* in 2011. The paper examines community gardens in Nottingham and their contribution to social capital in local communities, and is based on work Chris completed for his dissertation. The paper was co-written

Miroslava Cekovic, from Croatia, (pictured with Dr Peter Gaskell, Professor Malcolm Moseley and Dr John Powell) was one of the first students to graduate with a Master's Degree from the CCRI's postgraduate programme in European Rural Development



with his supervisor, Damian Maye, and David Pearson from the University of Canberra.

The Postgraduate Diploma was awarded to Anna Knight (UK), who has since returned to complete the Master's thesis graduating in February 2011 with an MSc with merit award.

Please note that as from 2011, the ERD programme offers a Postgraduate Certificate of Higher Education. Should you wish to study to MSc level, you will find opportunities to do this within the suite of courses offered by the University of Gloucestershire.

Chris Firth, who graduated with an MSc Merit Award, with course leader, Dr John Powell





The CCRI ran a series of four one-day courses on the theme of 'Essentials of community development'

CCRI Short Courses

Built upon solid academic and research expertise

Essentials of Community Development

In February and March 2011, the CCRI ran a series of four one-day courses on the theme of 'Essentials of Community Development', designed to give understanding, tools and skills needed to explore, develop and manage activities leading to more sustainable community development. The four sessions, which could be taken as a complete programme or individually, comprised:

- Making Your Community Sustainable
- Projects & Partnerships
- Collecting & using good quality information
- Exploring alternative approaches to developing sustainable communities.

Approximately 15 – 20 people attended each course from a variety of local authority and community interest backgrounds. The four courses operated as participatory workshops with a range of group activities, giving attendees the opportunity to share knowledge and experiences with the course team. A number of CCRI researchers were involved providing specialist knowledge, including Matt Reed, James Kirwan, John Powell, Carol Kambites, Malcolm Moseley, and Katarina Kubinokova, along with Elisabeth Skinner and James Derounian from the Local Government Programme in the Department for Natural and Social Sciences.

The workshops explored the concept of 'sustainable community development' and the implications of various approaches to achieving higher levels of sustainability.

Having developed knowledge and skills during the first three sessions, the fourth workshop explored the strengths and weaknesses of some more radical notions of 'sustainable community' and their applicability to urban and rural communities within the UK.

Forthcoming courses

At the time of writing, due to the popularity of the short course programme 'Essentials of Community Development', a re-run of the programme is planned for autumn 2011, dates to be confirmed. If you would like more information on this, or to be kept informed regarding any future short courses, please email Dr John Powell, jpowell@glos.ac.uk or telephone 00 44 (0) 1242 714129. Full information will also be available on the CCRI website www.ccri.ac.uk.





Conferences and Events organised by the CCRI



Professor Janet Dwyer delivers her inaugural lecture, 'Pathways to sustainable agriculture, 1980-2020: forty years of policy learning in Britain and the EU'

Professor Janet Dwyer's Inaugural Lecture

Pathways to sustainable agriculture, 1980-2020: forty years of policy learning in Britain and the EU

Professor Janet Dwyer presented her inaugural lecture at the University of Gloucestershire's Oxstalls campus on 14 June 2011.

With more than twenty-five years' experience of policy making and research in sustainable agriculture and rural development, Janet's lecture considered the key policy lessons from the period, reflecting that Britain was one of the first EU Member States to innovate in the area of agri-environment policy, and was instrumental in getting environmental schemes for farmers accepted into the Common Agricultural Policy during the 1980s. The lecture summarised and analysed the history of these schemes, along with other policies targeting agriculture, including regulation and cross-compliance, all of which have grown in scale and policy significance since then.

Today, as Europe debates new proposals for CAP reform to take us up to 2020, 'greening', and the delivery of environmental services from agriculture, are a major focus of discussion. Janet drew from her own research over the past decade to consider whether current policies really build upon the lessons – both good and bad – from the past. She suggested that it is an enduring weakness in the

democratic and institutional processes of policy development, that change is often just as much about the politics of the day as it is about progress based upon past experience. "Too often", she said, "mistakes are repeated and bad ideas can all too easily become internalised within accepted policy 'norms' simply because no-one has questioned them too deeply." She called for policies in future to be based around creating and supporting local 'communities of learning', bringing together farmers, scientists and other stakeholders to develop sustainability in practice through experimentation and dialogue.

2010 CCRI Rural Policy Conference

Conflict or consensus?

The next decade of rural policy

In 2009, the CCRI launched a new initiative – the CCRI Rural Policy Conference – giving rural policy makers, stakeholders and researchers from across England, Wales and Scotland the opportunity to come together to discuss and debate contemporary rural topics based around evidence from CCRI's latest research. The 2009 conference was entitled 'Rural policy and local assets', and was centred around the themes of 'localism in the 21st century', 'the future of rural policy in the UK and Europe' and 'rural assets'.

Thanks to the success of the first conference, a second Rural Policy Conference took place in Cheltenham on 19 October 2010, entitled 'Conflict or consensus? The next decade of rural policy', and focused broadly on the diversity of influences and factors that challenge rural areas at the current time. The 2010 conference took a fresh approach, and the main event was preceded by four live on-line seminars (Webinars), which set the scene and provided background information for the conference which was structured into four themes; *Land and its uses*, *Future of food*, *Communities in transition* and *Science, technology and rural life*. The presenters of the Webinars were Chris Short, Dr Carol Kambites, Dr Damian Maye, Dr James Kirwan and Dr Matt Reed.



Dr Damian Maye, Dr James Kirwan, Dr Julie Ingram and Professor Brian Ilbery at Professor Janet Dwyer's inaugural lecture presentation



Dr Damian Maye talks about food security at the CCRI Policy Conference

A cast of prominent key speakers helped facilitate stimulating topical debate on the day of the main conference. These included Richard Wakeford from Scottish Government, Dr Kate Braithwaite from the Carnegie Foundation, Professor Terry Marsden from the Sustainable Places Research Institute at Cardiff University, Professor Philip Lowe from the Centre for Rural Economy at the University of Newcastle, Dr Matt Lobley from the Centre for Rural Policy Research at University of Exeter, and Mark Robins of the Royal Society for the Protection of Birds. Professor Malcolm Moseley, Dr Matt Reed, Professor Janet Dwyer and Dr Damian Maye (all from the CCRI) also made presentations. The Powerpoint presentations are available for download on the CCRI website.

The 8th National Seminar on Common Land and Town and Village Greens

Over 160 delegates attended the 8th National Seminar on Common Land and Town and Village Greens, which took place on 1 July 2010 at the University of Gloucestershire. BBC Radio 4 was at the event and recorded a debate which was broadcast on BBC 4's 'You and Yours' on 5 July 2010.



BBC Radio 4 recorded a debate at the 8th National Seminar on Common Land, which was broadcast on 'You and Yours'. The delegate being interviewed is Chris Wade, Commons Registration Officer for Kent County Council

Government officials attended from both England and Wales to provide updates on recent changes to regulations and schemes. The event also saw the public launch of the Foundation for Common Land, an organisation that is seeking to raise the profile of and to represent upland farmers who manage these upland commons that are crucially important for biodiversity, heritage, landscape, mitigation against climate change and local communities. The Department for Environment, Food and Rural Affairs (Defra) and Natural England provided some sponsorship for the event.

The CCRI has played a vital role in disseminating information on principal developments in common land legislation through the National Seminars on Common Land and Village Greens, which it has organised and hosted since 1999. Event organiser Chris Short said, "The 8th National Seminar was the best yet because it had the widest range of speakers and topics and a real buzz of enthusiasm for all those with an interest in these fascinating and valuable public 'assets' to work together and that is what this event is all about - bringing people with very different objectives together."

Richard Wakeford (member of CCRI Board of Directors), Professor Janet Dwyer (CCRI), Professor Nigel Curry (CCRI), Professor Paul Gough (UWE and member of CCRI Board of Directors), Dr Judy Ling Wong (member of CCRI Board of Directors) and Professor Colin Dennis (member of CCRI Board of Directors), at the CCRI Rural Policy Conference





Chris Short (right), organiser of the Common Land Seminar Series, with Cameron Watt, National Housing Federation and Kate Ashbrook, Open Spaces Society

CCRI Winter School 2010

CCRI held its annual Winter School at Hawkwood College near Stroud on 22 - 23 November 2010. The Winter School supports post-graduate research students, by providing an opportunity to make presentations about their research to staff and fellow students and in turn to receive feedback on their ideas. This year, seven CCRI students were joined by six students from other universities, identified through the Rural Geography Research Group of the RGS/IBG, and thirteen members of the CCRI staff.

As well as presenting, students were able to put questions to panels regarding the PhD process and methodology, and to take part in a session on the support needs of part-time students. Guest speaker Keith Halfacree, from the Department of Geography at Swansea University, gave a talk on perspectives on the rural, entitled 'Magic of the secret garden?'

CCRI Research and Policy Series

The CCRI Research and Policy Series shares good practice and knowledge both internally amongst its staff and students, and externally with the academic and practitioner community. Staff and postgraduate student groups meet on a regular basis to share ideas and experiences about projects, research methods and academic writing. The well-established seminar series provides a popular forum through which visiting speakers give presentations on a range of aspects of rural research, policy and practice to a wide audience. Events within the series are held regularly on Thursday lunchtimes, and encompass the following:

Projects and methods

In these sessions, researchers in the CCRI share ideas, knowledge and expertise about research methods, drawing on their experiences with a range of projects. Discussions are aimed at widening and improving the methodological base within the Institute, as well as providing continued in-house training for postgraduates and junior researchers.

The meetings involve reflection on research methods in terms of their effectiveness and appropriateness in certain projects, and they also explore innovative methods with a view to using them in future research.

Reading groups

This group, which comprises staff and postgraduate students, meets on a regular basis critically to evaluate and discuss academic papers, project reports, policy documents and any other topical articles. Such discussions encourage debate on a broad range of theoretical, methodological and policy relevant issues and inform both staff and student research approaches.

Papers in progress (PIP)

PIP is a working group set up to encourage and support staff and postgraduate students who are preparing papers and research clusters for publication. Draft papers can be submitted to the group and a meeting organised where responses to the paper are made, often concluding with suggestions to help the author(s) prepare a re-draft before formal journal submission. The group thus acts as a first stage review process. As well as draft papers, the group comments on draft research proposals to funding councils and meets regularly to discuss academic papers to help stimulate debate on various theoretical and policy related issues. The group is particularly keen to support dissemination of research findings to the academic and policy communities through publication, a core objective of the CCRI's work.



Dr Chris Rosin, visiting from New Zealand, gave a presentation for the CCRI seminar series



CCRI Seminar Series

The seminar series is open to everyone and aims to provide a flexible vehicle for the dissemination of research and discussion of policy and practice in rural research and policy. The series aims to encourage speakers from a broad range of academic, policy and stakeholder backgrounds to take part, and it remains an important contributor to knowledge transfer within the region. Details of recent and forthcoming seminars can be found on the CCRI website. If you would like to be kept informed by email regarding forthcoming CCRI Seminars, please email Jill Harper at jharper@glos.ac.uk

Highlights of the 2010/11 Seminar Series

This year we had the pleasure of welcoming several international speakers, including **Dr Aleksandar Lukić**, from the University of Zagreb, Croatia, who made a presentation entitled 'Typologies in planning for diversified countryside: a Croatian case study'.

Dr. Chris Rosin from the Centre for the Study of Agriculture, Food and Environment (CSAFE) at the University of Otago, New Zealand, gave a presentation concerning current research work at CSAFE, and, in particular, spoke about the ARGOS (Agriculture Research Group on Sustainability) project, and some transdisciplinary work within this portfolio that compares audit schemes for kiwi fruit production.

Jaroslav Prazan and colleagues from IUZE (Research Institute of Agricultural Economics) in Prague, who had been working with CCRI as part of a ten country consortium on a European project 'Assessing the impact of rural development policies (RuDI)' gave a presentation about RuDI work in the Czech republic.

Professor David Baldock, Director of the Institute for European Environmental Policy (IEEP), made a presentation entitled 'Environmental integration in EU policy: progress and prospects after two decades of experience'.

The CCRI also welcomed **Meyrick Brentnall** of Gloucester City Council, who discussed the idea of setting up a Regional Park along the washlands of the River Severn through Gloucestershire, and the idea of Regional Parks more generally.

Professor Hazel Faulkner from the Flood Hazard Research Centre at Middlesex University talked about the translation of science in the context of flood and soil risk management in a CCRI seminar that was presented in conjunction with the University of Gloucestershire Centre for the Study of Floods and Communities. Her seminar was entitled 'Lost in translation - challenges of relevance and application in flood and soil science'.

Dr Angela Cassidy from the School of Environmental Sciences at the University of East Anglia, gave a presentation entitled 'Badgers and bovine TB: a messy science/policy controversy in the UK press'. The CCRI is currently carrying out a social science study to accompany the Badger Vaccine Deployment Project.

Dr Gareth Enticott of Cardiff University also looked at bovine TB. Gareth is one of our collaborators on the study mentioned above, and his presentation was called 'Living with animal disease: communities of veterinary practice and the surveillance of bovine tuberculosis'.

Simon Read, a senior lecturer in Fine Art at the Middlesex University gave an interesting presentation called 'Beyond Commentary: integrating an artist's practice into flood risk management'.

Professor Saville Kushner of the University of the West of England (UWE) came to the CCRI Seminar Series to introduce the newly formed UWE Unit for Evaluation and Public Value. Professor Saville outlined his approach to evaluation research, why it is so important, and why there are opportunities for collaborative work with CCRI.

Martin Philips from the University of Leicester presented a talk entitled 'Sensing baroque rurality: an investigation of affordance and affect in an English village'.

CCRI members of staff also made contributions, including **Chris Short** who gave a presentation entitled 'Inspiring and enabling local communities: a delivery model for localism and environment'; **Sandrina Pereira**, who presented a talk based upon her doctoral research into EU rural policy processes; and **Janet Dwyer** who spoke about the RUDI project in which she had been involved.

One of our PhD students, **Dirk Pardoel**, together with Justin Martin of the Commission for Rural Communities (CRC), made a presentation on the 'State of the Countryside 2010', the CRC's final 'State of the Countryside' report.





Foreword by Matt Reed

The last two years have seen the team which has been researching rural economy and society not only continue to deepen its existing strengths but also branch out into new areas. As well as the well established spheres of rural development, such as EU policy, the CCRI is now engaged with topics such as the social impacts of ageing, inshore fishing, outdoor exercise and climate change. This reflects not only the shifting emphasis of policy but also broader trends in demographics and the environment that are beginning to make the new century distinctive.

UK policy recently has begun to champion the role of voluntary activity in sustaining local communities; the Government's 'Big Society' agenda in many ways was anticipated by the research of the CCRI about the importance of community-led planning and services. This policy has brought a renewed public discussion about how best to create the climate in which civic life can flourish. Nowhere is this of more immediate importance than in rural areas where services may already be stretched and the pool of potential volunteers small. The lessons from rural development projects across Europe may be relevant, and the indirect effects of other policies may be central in creating opportunities for communities. The interactions between policies, the capacities of communities and the opportunities for small businesses have been at the core of the CCRI's research in the last few years and have contributed to this debate on the nature of civic life.

The changing expectations of our lives, not just in terms of how long we will live but also the way in which we will live, has become an increasing focus of our research. Medical and dietary changes mean that fortunately more of us will live longer and as the 'Grey and pleasant land' project has explored, an ageing society need not be a story of gradual decline but of the colour and vibrancy that older people give to their communities. Older people not only have lives of consequence for their communities but enable others to lead richer lives as well. Living well is the other

strand of this area of research, in that keeping active not only aids in the fight against the calories but it is also a way in which people engage with the outdoor environment around them, with benefits for their wider well-being. As the CCRI broadens the range of areas in which it works, we are better able to transfer insights and examples that aid our understanding of the interactions between and within rural communities.

Living with, and adapting to, the way in which we have influenced our environment has become a more central focus of the new century. The CCRI has been engaged with research that has focused on how communities have been learning to live with these new changes and limitations. One aspect of this has been an examination of interactions between the community and the inshore fishing industry, as they adjust to ecological opportunities available to them, but continue to value their culture and tradition of fishing. Another aspect has been studying communities as they learn to adapt to climate change and anticipate how it will influence them in the future.

The CCRI's expertise in the area of Rural Economy & Society remains highly innovative and dynamic, as we look to new research topics and challenges. We continue to break new ground in publications, in academic articles, books and published reports, as part of our continuing positive engagement in making rural communities better places to live for everyone.



Bowland was one of the UK case study areas for the RuDI project



Assessing the impact of rural development policies (RuDI)

This study was funded under the EU's Seventh Framework programme for Research and Technological Development (RTD). The CCRI was one of the lead partners in a ten-country consortium that conducted a major analysis of the design, implementation and emerging impacts of Rural Development Programmes (RDPs) funded under the so-called second pillar of the EU's Common Agricultural Policy over the period 2007-13.

RuDI - Rural Development Impacts - provided complementary and in-depth qualitative research to understand and evaluate these programmes, alongside the more restrictive and formal programme monitoring and evaluation procedures that are now required under EU legislation. Whereas the official EU 'Common Monitoring and Evaluation Framework' (CMEF) emphasizes the measurement of initial funding and the capture of quantitative indicators of impact, RuDI placed its emphasis upon examining and thereby understanding how the policy process - from context and initial design through to implementation, including ongoing refinement, evaluation and reform - can have direct effects upon programme performance.

Janet Dwyer led the CCRI team for this 30-month study, which started in February 2008, with core support from James Kirwan, Damian Maye, Sandrina Pereira and Ken Thomson. The other project partners include IfLS (Germany), INEA (Italy), Nordregio (Sweden), Wageningen University (NL), IUZE (Czech republic), the Agricultural Universities of Thessaloniki (Gr) and Ljubliana (SI), the Austrian Mountain Institute BABF, and CEET in Estonia.

The research findings and recommendations were presented in Brussels in June 2010 at the final RuDI conference. More information can be found on the RuDI website <http://www.rudi-europe.net/index.html>

European Development Opportunities for Rural Areas (EDORA)

What kind of policy is needed to achieve "smart sustainable and inclusive growth" across rural Europe during the second decade of the 21st Century?

The EDORA project was funded through the ESPON 2013 Programme, partly financed by the European Regional Development fund. The study involved a mix of theoretical and applied research across 12 EU member states between 2008 and 2010. The CCRI was one of 16 partners, with research on urban-rural linkages and territorial co-operation undertaken by Paul Courtney. Andrew Copus of the UHI Millennium Institute coordinated the project.

The EDORA study sought to better understand the patterns of differentiation across rural Europe. The study concluded that most of the challenges and opportunities faced by rural areas are essentially ubiquitous, and that increasing differentiation is principally a consequence of differing capacities to respond. This in turn is a function of each region's unique constellation of assets, both "hard" and "soft" (intangible). The key challenge for rural cohesion policy relates to intangible assets, such as human and social capital, institutional capacity, entrepreneurial culture, and networking of various kinds. Tailoring the policy response to each region's potential points to a 'neo-endogenous' approach, where local knowledge and commitment is supported by advice and regulation from the EU and national levels. Advocacy of such an approach highlights the pressing need for more appropriate indicators, and regional auditing procedures, to facilitate assessment of intangible assets.

The findings from the EDORA study were presented at a policy seminar in Brussels in December 2010.



The EDORA study sought to better understand the patterns of differentiation across rural Europe

CAPRI-RD

In November 2008, the CCRI formed part of a successful consortium to win a five-year project, funded by the EU's Seventh Framework programme. The project involves working with a team of economic modellers to attempt to expand the CAPRI (Common Agricultural Policy Regional Impact) model, which supports decision making related to the Common Agricultural Policy based on sound scientific quantitative analysis. It aims to incorporate the rural development part of the CAP, so that changes in this policy can be examined, as well as the impacts across the wider rural economy and environment beyond the agricultural sector.

CCRI is contributing its expertise on rural development policy, providing insights and experience on policy measures and what their impacts might be, as well as providing a link to related EU databases. Janet Dwyer leads the CCRI team, whilst the Institute for Food and Resource Economics at Bonn University leads the consortium. The partner institutions are the JRC (Joint Research Centre) units in Ispra, Italy, and Seville, Spain; Landbouw-Economisch Instituut, the Netherlands; Middle East Technical University, Turkey; the Von Thunen Institute in Germany; Ruralia Institute, University of Helsinki, Finland; University of Ljubljana, Slovenia; Institute for European Environmental Policy, London. Work commenced on this project in March 2009.

Bosnia and Herzegovina (BiH) participatory mine action and development

During the period 2009 – 2011, the CCRI was involved in a pilot project developed by Handicap International to link mine action with development work in a local participatory approach. An innovative and pioneering approach was developed to enhance the benefit of those affected by landmines, or more generally all the Explosive Remnants of War (ERW).

Despite increasing recognition that mine action needs to be complemented with a development approach, there is widespread doubt as to whether mine action and development can actually be linked in practice. The aim

of this project was to explore what might be possible. ERW continues to affect the quality of life, and the safety and development of many communities in BiH, and despite fifteen years of mine action this will continue over the next ten or twenty years into the future. The aim of the project was to examine the potential for enabling local economic and social development to take place in the context of areas that are still heavily mined. Two communities, Stolac and Berkovici, were selected for developing and testing the methodological approaches. The project faced a range of issues including:

Impact issues: how can we ensure positive impact of mine risk management interventions in contaminated areas where a majority of active population has already left? What impacts will lead to a reversal of the trend for people to leave?

Technical issue: how can we identify the best possible intervention for managing risk when there are currently no assessment models that can include both mine action and development criteria in a participative way?

Institutional issue: how can we promote local mine risk management capacities when there are no local development organisations accredited for mine risk education activities?

The participatory approach meant that solutions for mine action and development activities were developed by the communities themselves. Traditional mine risk activities were not changing behaviour with regard to people's use of mined areas, which is why the new approach of linking development issues was initiated. An innovative mine risk management assessment was developed and was successful in getting information about where people were approaching or entering suspected and hazardous areas; two local bodies became accredited for conducting mine-risk education and carrying out a participatory assessment, and civil society organizations were supported to identify community needs. Finally two action groups were established to engage different parts of the community in developing strategies for development, and to implement projects at the local level.



The CCRI was involved in a pilot project developed by Handicap International to link mine action with development work in a local participatory approach



The 'grey and pleasant land' study includes looking at difficulties that older people might experience in rural areas

The project highlighted the need for people living in mine/ERW contaminated areas to be able to overcome poverty and participate more equally on social and political grounds in society. It also showed that achieving positive longer-term impacts on the lives and livelihoods of mine/ERW-affected communities cannot be achieved without complementing existing mine action activities with a participatory development approach. Linking the two forms of activity – mine action and development – is a complex task, but the potential rewards are improved social and economic development rather than abandonment of communities affected by mines.

Grey and pleasant land? An interdisciplinary exploration of the connectivity of older people in rural civic society

The CCRI is working with the University of Plymouth (lead partner), Bournemouth University, University of the West of England, Cardiff University and Swansea University to investigate how older people living in rural South West England and Wales interact with their local community, and what social and economic issues are important to them.

The three-year study, which commenced in January 2009, is one of a number funded under the 'New Dynamics of Ageing' programme. This seven-year research initiative, the largest research programme on ageing to date in the UK, is a unique collaboration between five UK Research Councils – ESRC, EPSRC, BBSRC, MRC and AHRC – supporting scientists from across the disciplines to work together on research which will benefit the quality of life of older people.

The rural South West has been specifically chosen as a location for several of the project study sites due to its position at the forefront of the demographic 'age wave'. The South West has the largest ageing population of all regions in England, and has the highest life expectancy of all regions. Rural Wales is experiencing similar demographic trends.

The study is researching the quality of life of older people in rural areas by analysing the extent of their involvement in their communities, leisure patterns and cultural interests, the barriers and opportunities for participation that they experience and their attitudes to the countryside as a social, cultural and environmental space. The findings about what triggers the participation of older people in civic engagement in rural areas are being fed into policy and practical recommendations about how to promote older people in rural areas as community assets rather than as 'problems' and create awareness of the contribution that older people actually make to their communities. For more information on the CCRI contribution to this project, please contact Nigel Curry, who is leading the project within the CCRI.

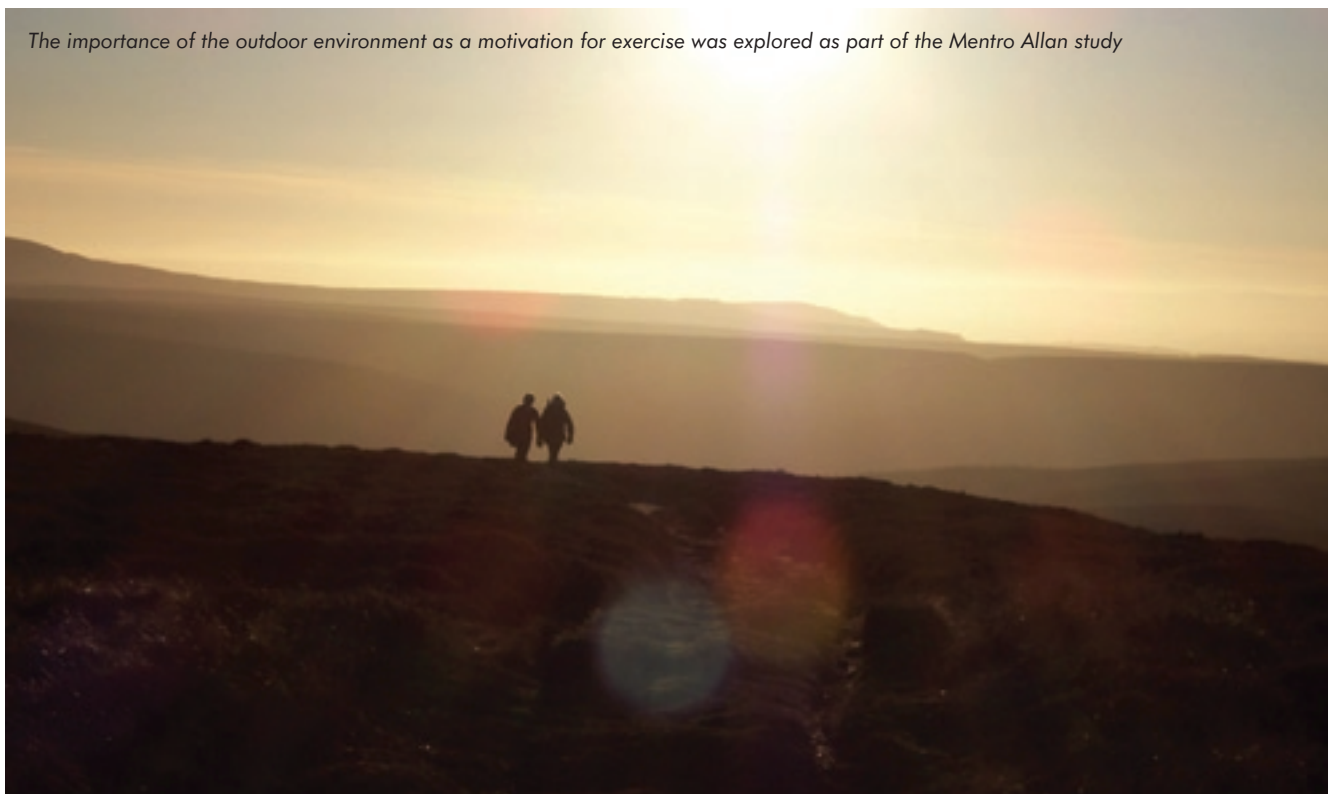
Mentro Allan

This Sports Council for Wales project, involving Nigel Curry and Mike Clark, was undertaken in collaboration with the Education Department at the University of Bath. 'Mentro Allan' is one of the UK Community Sport Initiatives that, together with Big Lottery Funding, are designed to encourage sedentary people in various parts of Wales, to become more active.

The research was a two-year longitudinal study with both quantitative and qualitative elements. The former has charted the exercise behaviour patterns of participants in the scheme and has assessed the extent to which they have been modified as a result of active encouragement to increase exercise. The qualitative element is examining motivations and attitudes towards exercise with a view to making recommendations about how exercise uptake can be improved on a long-term basis. The importance of the outdoor environment as a motivation for exercise was explored as part of the study. The project ran from April 2009 to May 2011.

Rural community adaptation to Climate Change Mapping

Between July 2009 and May 2010, the CCRI completed a report for the Arkleton Trust entitled 'Adaptation to climate change by local communities in rural Europe; a review of some recent experiences'. The joint authors were Carol Kambites, Katarina Kubinakova and Malcolm Moseley. The report comprised an inventory of 84 local projects spread across 20 European countries, with brief descriptions of each written on the basis of various on-line searches and enquiries. Some general observations were made looking across the whole range of projects. In no sense is the inventory comprehensive or even a random sample, but will prove useful for further research and for seeking out models of good practice. The Arkleton Trust has commissioned similar surveys relating to parts of Africa, the Americas, Asia and Australasia.



Social impacts of fishing

Inshore fishing is a diverse sector involving a wide range of people from those who actually catch wild fish through to those who retail and process the catch, those who supply the equipment and those who depend on the special ambience that fishing creates, for other business purposes (e.g. tourism). The purpose of this Defra funded project, in dialogue with other research initiatives under its Sustainable Access to Inshore Fisheries (SAIF) project, was to understand the impacts of fishing on the people and communities who are directly dependent on it, and those who are indirectly involved.

The project considered the tangible and intangible impacts of fishing and the channels through which it is able to influence society more broadly. It then considered how different possible management scenarios would affect the social and cultural elements of fishing, and in turn how the sector might perceive those management scenarios. The first phase of the project examined the social impacts of fishing

in six diverse communities, through a combination of interviews and stakeholder groups examining tangible and intangible social impacts. The second phase brought together those who have a stake in fishing, either as participants or representing organisations, as well as those who market tourist destinations or are concerned with the development of those communities. This phase used the evidence of the first phase and management options from the SAIF project to construct scenarios to which the stakeholders were asked to apply their experience.

The CCRI project team was Matt Reed (project leader), Paul Courtney, Owain Jones, John Powell, Nick Lewis, Bekki Griffiths and Janet Dwyer. Julie Urquhart, from the University of Greenwich, and Jeremy Phillipson and Natalie Ross from the Centre for Rural Economy, Newcastle University also worked on the project, which started in August 2009 and reported in early 2011.

The role of community-led planning in empowering communities and influencing strategic thinking

This study examined the role of community-led planning in its widest sense, in empowering communities and also in influencing strategic thinking. It reviewed relevant statutory and voluntary structures and activity in unitary and two-tier authorities in the South West region and identified key similarities and differences, and common themes; in particular considering the support which these authorities have given to community-led planning, and how they might support and build capacity for this. In pursuing these three main objectives, principles underlying successful practice in this area were developed and areas of conflict and tension were articulated. A set of recommendations for good practice was proposed. The project was carried out between October 2009 and January 2010 by Nigel Curry and Stephen Owen.



The 'social impacts of fishing' project looked at the impacts of fishing on the people and communities who are directly dependent on it



Evaluation of the Rural Activity Care Pathway in South Staffordshire

Nigel Curry undertook this research with colleagues in the Faculty of Sport, Health and Social Care at the University of Gloucestershire and with researchers at the University of Staffordshire. The project evaluated a Rural Activity Care Pathway that was piloted in South Staffordshire.

The Activity Care Pathway aims to increase physical activity levels in the adult population, and has already been developed in London linking to other care pathways already in existence. It was recognised however that the challenges of implementing the pathway in urban and rural areas are different, and this research examined the rural pilot of the pathway in the West Midlands.

The research identified some successes to the take up of exercise amongst particularly sedentary adults, but there were some barriers to participation in terms of the organisation of the scheme, the constraints on taking exercise on the part of some people and the lack of motivation to exercise amongst others. It developed recommendations of best practice to enable rural Primary Care Trusts (PCT) and their partners to develop the necessary infrastructure and capacity to roll out the pathway effectively.

This Rural Activity Care Pathway research was commissioned by PAN-WM, the Department of Health West Midlands, Sport England West Midlands and Natural England, and took place between January 2010 and July 2010.

Major life events - how people view the provision of rural services at critical stages in their life

In the summer of 2010, Malcolm Moseley completed his contribution to the Commission for Rural Communities' research project on how well various service providers (e.g. maternity services, cancer care, support for young carers and for the recently unemployed) meet the needs of rural people. The project began in 2008 and involved several field studies of both service users and delivery agencies. More information regarding the project can be found on the Commission's website. <http://ruralcommunities.gov.uk/category/our-work/impact2/majorlifeevents/>

Providing guidance to the Serbian Ministry in the identification, screening and preparation of documentation for European Union Instrument for pre-accession assistance (IPA) funded projects

John Powell has been working with a multi-national team in providing guidance to the Serbian Ministry for Agriculture, Trade, Forests and Water Management in the identification, screening and preparation of documentation for European Union IPA funded projects. The support work has been carried out during the period April 2010 to July 2011 through the Project and Programming Facility based in Belgrade to increase the quality of project implementation. The project has two components: first, prioritisation of projects through a sector wide analytical approach, and secondly development of project fiches together with full tendering documentation for IPA Components I, III and IV, together with national, international or other donor funding. The work involves close collaboration with a range of Ministerial departments and government agencies to support project development while promoting a clear sense of ownership among key stakeholders.

Interdisciplinary learning in Environmental Sustainable Development (ESD) at taught postgraduate level: research-informed capacity building for curriculum development

John Powell has been working with a research team led by Lindsey McEwen to explore interdisciplinary approaches to student learning in Education for Sustainable Development (ESD) at taught Master's level in higher education institutions



Daria Janjic (left) of the Serbian European Integration Office and Svetlana Olenik from the IPA Project and Programming Facility at the new Agrarian Payments Directorate building in Sabac, Serbia

in the UK. The multi-institutional project team comprises Lindsey McEwen (University of Gloucestershire); John Powell (CCRI); Sheila Bennell (Bangor); Stephen Sterling (Plymouth); David Norcliffe (Newport); Glenn Strachan (London South Bank); and Joe Howe and Chris Lowe (UCLAN).

The project evaluates students' experiences of interdisciplinary learning (IDL) and ESD at postgraduate level and is investigating:

- how existing knowledge, understanding, abilities, motivations, language and culture, and conceptions/styles of learning among post-graduate students are brought into co-learning environments for environmental sustainable development;
- what kinds of learning can occur in inter-disciplinary teaching-learning environments and in what settings can it be transformative or third order;
- how post-graduate students in interdisciplinary courses perceive, experience and approach different inter-disciplinary teaching-learning environments/ activities; and,
- what students perceive as the learning outcomes/ graduate attributes/skills for employability achieved through interdisciplinary learning in ESD.

ESD is construed broadly with a range of different types of taught postgraduate courses surveyed using a mix of methods including on-line surveys, focus groups and a workshop. John Powell has brought experience from operating the CCRI's distance learning European Rural Development Masters' programme to the project team, as well as previous experience in teaching on a range of interdisciplinary environmental programmes.

The project runs from October 2010 to July 2011 and is funded by the Higher Education Academy.

Social and economic impacts of the Cod Recovery Plan

For many years now, cod stocks in the North Sea, the North Western Waters and other European fishing zones have been under threat. Over-exploitation of fish stocks in these waters led to the introduction of the EU 'Common Fisheries Policy' in 1983, and, more recently in 2004, a 'Cod Recovery Plan', which was a long term management plan to promote conditions to enable cod stocks to increase. In June 2011, the CCRI was commissioned to carry out a study of the social and economic impacts of the Cod Recovery Plan. In order to do this, the CCRI interviewed fishermen about the impacts that the Cod Recovery Plan has had on their businesses and their ideas about how the policy could be improved. The findings will inform future discussions regarding the Cod Recovery Plan.

The research was sponsored by the European Commission Directorate-General for Maritime Affairs and Fisheries, in collaboration with the NSRAC (North Sea Regional Advisory Council) and NWW-RAC (North West Waters Regional Advisory Council). The CCRI staff involved in the project were John Powell, Matt Reed and Nick Lewis.

Valuing the economic contribution of community development projects in Gloucestershire

Paul Courtney, Carol Kambites and Malcolm Moseley have been awarded funding from the South West Forum for a two-year project, which will focus on the economic impact of locally focussed community development initiatives. The project is due to start in August 2011 and partners are Gloucestershire Association for Voluntary and Community Action (GAVCA), Gloucester City Centre Community Partnership (GCCP), Fairshares and GL11 COMMUNITY PROJECT.



The CCRI undertook a study of the social and economic impacts of the EU's Cod Recovery Plan



Foreword by Peter Gaskell

Since the publication of the last briefing it has been a busy time for the heritage and landscape cluster involving a successful and stimulating blend of policy led contract research, postgraduate research and dissemination activities through presentations and the publication of papers, reports and articles. The past couple of years have witnessed the deepening of CCRI's expertise and reputation in well-established areas such as, the evaluation of the environmental impacts of agricultural and agri-environment policy and the valuation of different facets of the rural landscape and historic environment. At the same, time CCRI has also been undertaking research into cultures of the countryside and is undertaking Economic and Social Research Council (ESRC) funded research into how memory can play a part in building community resilience to flood events.

The future of hill farming and land management in the uplands remains high on the policy agenda for both Department for Environment, Food and Rural Affairs (Defra) and Natural England and CCRI expertise in this area has been recognised by the award of six research contracts, from a range of funding bodies, to improve understanding of the interactions between the Common Agricultural Policy, farm decision making and farm practice. These contracts involve an ecosystem services pilot in the South West, an assessment of the impact of a single farm payment on graziers of common land in England, an attitudinal survey to evaluate the implementation of Uplands Entry Level Stewardship, an investigation of the economic and environmental impacts of changes in support measures for the English uplands, an assessment of the impacts of peatland restoration on Exmoor and an evaluation of the South West Uplands Initiative. A particularly beneficial feature of this work has been the involvement of multidisciplinary teams, comprising social and environmental scientists, from across CCRI and its partner organisations. Another feature of this work has been the use of mixed methods approaches, combining large scale quantitative surveys with in-depth qualitative interviews and focus groups, which have led to a deeper understanding of both the patterns and processes of change taking place in the uplands.

The CCRI is also playing an active role in research to develop new and innovative ways of delivering environmentally beneficial land management which go beyond the scope of current agri-environment schemes. CCRI has been working with the Farming and Wildlife Advisory Group to investigate the potential of local communities to deliver a range of nature conservation policies at a landscape scale. Landscape scale conservation is also the subject of on-going post graduate research at CCRI which is investigating the social construction of the concept and how this influences the development and governance of landscape scale projects.

CCRI has a longstanding interest in the development and application of different techniques to value landscape and heritage assets. Recent work in this area includes a study to update previous work estimating different values for woodland and forestry in the East of England. Post-graduate research is continuing on measuring the economic impacts of the restoration and adaptive re-use of historic buildings. At a European level a multidisciplinary team from CCRI has been working with colleagues from Austria, Croatia, Czech Republic, Estonia, Germany, Greece, Italy and Slovenia to develop research to estimate the social and economic benefits derived from the farmed landscape across the European Union.

There is currently a great deal of interest in what could be called "cultures of the countryside" in UK society. This is exemplified by the rise of "welly telly" (television programmes about farming and other rural issues) and the proliferation of new nature and landscape writing. This level of interest in cultures of the countryside speaks to the deep historic connections that British culture has always had with the countryside and the idea of the countryside. The CCRI is increasingly active in both research and knowledge exchange in the area of countryside cultures through the work of staff and postgraduate students. CCRI is part of the Arts and Humanities Living with Environmental Research Network, looking into how artists and arts and humanities disciplines can develop insights and interventions into how communities have lived with flood risk in the past and in the present. CCRI also participates in the Arts and Humanities Research Network on Values of Environmental Writing. Postgraduate research is developing new approaches to understanding and engaging with visitor experience at National Trust sites and investigating cultures of weather in landscape practices.



Peatland restoration on Exmoor – review and recommendations

The Exmoor Mire Restoration project is a highly regarded project, which began in July 2006. During this period, restoration work has taken place at twelve moorland locations on Exmoor, which has resulted in the re-wetting of over 300 hectares of moorland. The project activities have included blocking ditches with bales, wood and peat dams, and water management. Funding has now been secured for a new phase of project activity under the new 'Mires on the moors' project, which will run from 2010 to 2015. The CCRI was commissioned to:

- conduct a review of peatland restoration on Exmoor to identify the impacts of the project to date, incorporating both expert and local stakeholder opinion;
- give guidance to the Steering Group on how best to proceed with future peatland restoration, while furthering National Park purposes and having regard to the economic and social well being of the local community.

The work took place in two phases. A review phase looked at existing peatland restoration data and existing peatland restoration and management projects. A second phase of fieldwork involved in-depth interviews with experts and landowners and a stakeholder workshop.

The final report for the project was submitted to the Exmoor Mire Restoration Project Steering Group in October 2010, making recommendations on how future peatland restoration work might be best encouraged, supported and organised. The final report can be downloaded from the Exmoor National Park website.

Jane Mills was the project leader, assisted by Chris Short, Julie Ingram, Bekki Griffiths and Janet Dwyer (all CCRI), Lindsey McEwen and Frank Chambers, (University of Gloucestershire) and Graeme Kirkham, (Cornwall Council).

Economic and environmental impacts of changes in support measures for the English uplands – an in-depth forward look from the farmer's perspective for the Defra Agricultural Change and Environment Observatory

Commercial farming in the uplands has been under sustained economic pressure for many years, characterised by consistently low levels of profitability and a high dependency on agricultural and environmental payments. The extent to which public support payments contribute to hill farm incomes raises questions as to how upland farmers would react to either the significant reform or abolition of pillar 1 payments in a renegotiated Common Agricultural Policy. The aim of this project, undertaken by CCRI and the Food and Environment Research Agency (Fera), was to provide Defra with a deeper understanding of how hill farmers are likely to respond to changes in economic support from government. In particular, to:

- assess the extent to which a rise or fall in public support leads farmers to radically change their approach to farming, or exit farming altogether;
- estimate how these approaches are likely to vary according to age, region, type of farming and type of tenure;
- build on Defra's recent Uplands Farm Practices survey and add depth to the understanding of attitudes and likely responses to policy changes.

The research was based mainly on primary data acquired through 83 in-depth interviews with farmers across the eight main upland regions of England and 16 environmental case studies. It also drew on contextual and benchmarking data from existing sources (Farm Business Survey data, Uplands FPS and Rural Development Impacts Study (RuDI)). The farmer interviews were designed to tease out greater detail about farmer decision-making and the causal linkages between policy changes and farm system and farm practice changes. The environmental case-studies considered in more detail various aspects of farm management that could have environmental impacts. Understanding the key aspects of variation of how farmers might react to different policy changes is particularly important in developing strategies to support sustainable farming systems in the uplands.

Peter Gaskell led the CCRI part of the project with assistance from Janet Dwyer, Julie Ingram James Kirwan, and Jane Mills (all CCRI), James Jones and Will Manley (CCRI/RAC), and Ian Condliffe (CCRI Research Associate). The Fera team was led by Naomi Jones, assisted by Nigel Boatman, Simon Conyers and Carmel Ramwell. The project ran from 2009–2010.

South West Uplands Initiative (SWUI) project evaluation

The aim of this project is to carry out a longitudinal evaluation study into the impact of the SWUI over its duration (2009–2013). The SWUI comprises three separate projects: the Bodmin Moor Livestock Initiative, the Dartmoor Hill Farm Project, and the Exmoor Hill Farm Project. The SWUI has been created to provide the farming community with the support it requires to access available through Axis I and III of the

Rural Development Programme for England with the aim of improving the long-term profitability and sustainability of livestock producers in the project areas. The research will assess the three projects' effectiveness against their stated aims and objectives. The research will also identify any learning points and make recommendations to improve the delivery and effectiveness of the approach on an annual basis as well as informing any similar future schemes.

An active social learning approach has been adopted for this project in order to maximize the benefits of the evaluation process. At the heart of active social learning is the sharing of knowledge and feeding back the findings of the evaluation as they emerge. The evaluation is being conducted in three phases over a 31-month period:

- Phase 1 - scoping and familiarisation with existing data and data sources.
- Phase 2 - data collection and analysis.
- Phase 3 - continuous evaluation.

A range of different research techniques are being used, including document analysis, telephone surveys, face to face interviews, focus groups and workshops. Participants in the research include farmers, project delivery staff, local stakeholders and industry representatives. The project leader is Peter Gaskell with contributions from Jane Mills, Nick Lewis, Chris Short, Carol Kambites, Michael Clark (all CCRI) and Martin Turner. The project will be completed in 2013.

Assessing and developing an integrated local delivery (ILD) model that inspires and enables local communities in the delivery of national environmental targets

In February 2010, the CCRI secured a research grant from Natural England to work with Gloucestershire Farming and Wildlife Advisory Group (FWAG) to identify the principles that underpin an integrated local delivery (ILD) model. Natural England, a key partner with FWAG in these initiatives, is interested in encouraging the delivery of environmental land management at a landscape scale to alleviate fragmentation of biodiversity and provide a mosaic for climate change adaptation. Furthermore, Natural England sees the development of locally based integrated land management arrangements as crucial to the delivery of a number of nature conservation policies, alongside other environmental targets.

The project has identified and evaluated those principles within the ILD model which inspire and enable local communities to deliver national environmental targets by reviewing the ILD model and conducting a series of interviews with members of a local management group, including statutory agencies and members of the local community. The main output suggests the most effective parts are transferable to other areas and projects, and identifies a series of next steps to develop the concept of ILD further. The project, which was led by Chris Short, has reported back to Natural England and FWAG, which led to considerable interest from those working in this area. The final report was published at the end of January 2011 and is being fed into initiatives announced in the Natural Environment White Paper, published by Defra in June 2011.



Julie Ingram and Jane Mills conducting fieldwork for the Peatland restoration project



An ecosystem services pilot in the South West – building a framework for delivery

The CCRI was commissioned by the Exmoor National Park Authority and Natural England to develop a delivery framework for ecosystem services within the uplands. The research involved working closely with farmers in Exmoor, who are part of the catchments linked to the Wimbleball reservoir and also form part of Natural England's Upland Ecosystem Services pilot areas. The approach taken by the research was to investigate, through a series of in-depth interviews with farmers, whether the different farm business strategies could be reconciled with the need to protect and enhance the ecosystem services on that farm and within the local area. The in-depth interviews were supported by the use of quantitative data available for the area and a series of workshops to verify the proposed delivery framework. The project began in July 2010, and was led by Janet Dwyer, with key input from Chris Short. It was completed in April 2011. It is hoped that this work will lead to further work to develop the pilot, based upon a local, territorial strategy developed with the full involvement of the farmers, in this area alongside other partners such as the Westcountry Rivers Trust, South West Water and the Exmoor National Park Authority.

Woodland Wealth Appraisal for the East of England: update 2010

John Powell carried out an update in 2010 of previous woodland valuation work, conducted by Paul Selman (now at University of Sheffield) and John Powell, for the Forestry Commission (East of England Conservancy). The project updated the Woodland Wealth 2003 study, which estimated the values of woodland and forests in the East of England Region. The project involved exploration of relevant literature from 2002-2010 and updated the woodland

values from 2003 based on new information and in some cases using alternative approaches to measuring benefits. The work also explored the reasons for differences between the 2010 and 2003 valuations.

Overall current annual woodland wealth for the region was estimated to lie in the range £4.088 to £5.06 billion with a mid-point value of £4.609 billion/year, which represents a large difference from the £680 million estimated for the region in 2003 (if 2003 values are updated to 2010 through use of an inflation calculator the 2003 woodland wealth would be approximately £801 million). The underlying cause was found to be the addition of present value carbon sequestration measures for the region which were not fully included in the 2003 study as there was a lack of certainty about the carbon stock of woodland, and about valuing the impacts of carbon based emissions at that time.



Dr John Powell carried out an update of previous woodland valuation work for the Forestry Commission



Exploration of values other than carbon sequestration revealed current 'wealth' estimates for 2010 ranging from £964 million to £1.475 billion. These values represent the annual level of wealth generated by forest and woodland each year. Much of the increase from 2003 is due to inflation and was attributed to changes in the value estimates of different sources of woodland wealth. Woodland values were separately estimated for the following:

- recreation and tourism
- field sports
- biodiversity
- landscape
- health
- housing and industry
- education
- carbon sequestration
- water and air quality
- market values (e.g. for timber).

The estimated values for recreation, biodiversity, landscape and health impacts were felt to be more secure than those estimated in 2003, although there were still difficulties in estimating some values. For example, health benefits measured as costs avoided are sensitive to assumptions about the number of households potentially affected by specific diseases, education benefits are based on simplistic calculations of costs avoided, rather than some measure of the educational value of woodland in society, and measures of water and air quality are incomplete with many potential benefits (e.g. soil conservation, groundwater quality) missing, or inadequately estimated (e.g. flood mitigation).

Assessment of the impact of a single farm payment on graziers of common land in England

The CCRI, in partnership with the Foundation for Common Land, was commissioned by the European Forum on Nature Conservation and Pastoralism (EFNCP) to assess the impact of the Single Payment Scheme (SPS) in England on the active graziers of common land. The SPS is an area-based direct payment for income support under the Common Agricultural Policy (CAP). Over the past few years there has been anecdotal evidence that this system is having unintended negative impacts on the grazing of common land in England. The project used existing data and a series of workshops to assess the basis for these claims, in order to highlight areas for further investigation so that future area-based schemes can take this into account. Under the European Commission's current proposals for reform of the CAP in 2013, area-based payments are favoured as the main element of future support. Chris Short led the research, with input from Peter Gaskell and colleagues from the Foundation for Common Land. The research began in October 2010 and reported to EFNCP in March 2011.

Sustainable flood memories and the development of community resilience to future flood risk: a comparative study of three recently flooded communities

In November 2010, the CCRI, together with the Centre for the Study of Floods and Communities at the University of Gloucestershire (UoG), was awarded an ESRC award for research into sustainable flood memory. The project will run over 30 months.

The research will investigate the extent to which local communities who have a history of past extreme flooding events are better equipped practically and psychologically to cope during and after new flood events, and with the risk of future flood events, in the context of climate change and heightened flood risk. It will comparatively research three differently composed and situated communities which experienced flooding by the River Severn, Gloucestershire, in July 2007 and will investigate how these communities



responded to the catastrophic 2007 flooding and if and how their memories of the flood are now being developed into individual, family and community memories that will help these communities better cope with future flood risk and flood events.

There will be three main beneficiary groups from the research:

- 1) Communities, including the communities involved in the research project, in the Severn catchment, in other flood risk locations in the UK and beyond.
- 2) The policy/governance community, including those charged with developing flood resilience, and local, regional, national and international practitioners in the varied professions in flood risk management and in encouraging community lead adaptation planning.
- 3) Academic communities with interests in flood resilience, senses of place, community, memory and material cultures, sustainable planning.

The aim of this research is to develop insights into how senses of place and shared memories can make communities more resilient to flood risk and future flood events; so it has clear and obvious benefits for all three groups set out above. Local communities will be able to seek advice on how to develop collective memories of past flood events and how the knowledges of those events can help develop resilience to future flood risk. The policy/governance communities will benefit from the research in that they will be able to better understand the role that sense of place and shared memories might play in future flood resilience, and the means by which such senses of place can be supported and developed and also the impediments to their development. The academic community will benefit from the findings of this interdisciplinary, theoretically innovative approach to a very important social and physical process.

The interdisciplinary team working on the project is Lindsey McEwen (Principal Investigator, Department of Natural and Social Sciences, UoG), with Owain Jones,

Franz Krause, (both CCRI), Jo Garde-Hansen (Centre of Media, Memory and Community, UoG) and Iain Robertson (Humanities, UoG). The project team can be contacted on floodmemory@glos.ac.uk and the project blog can be followed at floodmemories.wordpress.com.

Attitudinal survey to evaluate the implementation of Uplands Entry Level Stewardship

In December 2010, the CCRI was commissioned by Defra and Natural England to undertake a study to evaluate upland farmers' attitudes to the Uplands Entry Level Stewardship scheme, which was introduced in July 2010. The study involved a telephone survey of 1,000 upland farmers throughout England, including both Upland ELS participants and those without an agreement. The telephone survey was followed by 40 in-depth face-to-face interviews to explore in more detail the issues raised in the telephone survey. The objectives of the study were to:

- assess the awareness of and attitudes towards Uplands ELS among farmers and land managers in the Severely Disadvantaged Areas;
- identify the factors affecting uptake of Uplands ELS in general, and of particular options within the scheme;
- evaluate the effectiveness of targeted Uplands ELS advice and support;
- evaluate the above on the basis of previous participation in an agri-environment scheme; region; farm type; tenancy/ownership and farm size.

The findings of the study will contribute to the evidence base required to monitor and evaluate the implementation of Uplands ELS. Jane Mills was the project leader and was assisted by Peter Gaskell, Chris Short, Carol Kambites, Nick Lewis, Michael Clark, (all CCRI), together with Nigel Boatman (Food & Environment Research Agency) and Will Manley (CCRI/RAC). The research took place over four months.





Foreword by Damian Maye and Chris Short

The last year or so has witnessed significant changes in the agri-food landscape. Prompted by food price spikes, high profile reports about global food shortages, forthcoming reforms of the Common Agricultural Policy and concerns about food and energy supplies, there is renewed emphasis on food production and availability. Food and farming is again centre stage in policy thinking and it remains a very active research theme for the Institute. The CCRI has continued to be successful in attracting a wide-range of projects in this area from the research councils, Government departments and other funders. Issues around global food security, climate change adaptability, land use management and sustainability are increasingly influencing the focus and emphasis of research around the topic. This has meant that the CCRI has extended its portfolio of expertise in addition to revisiting and reassessing themes for which it already has a well-established track record.



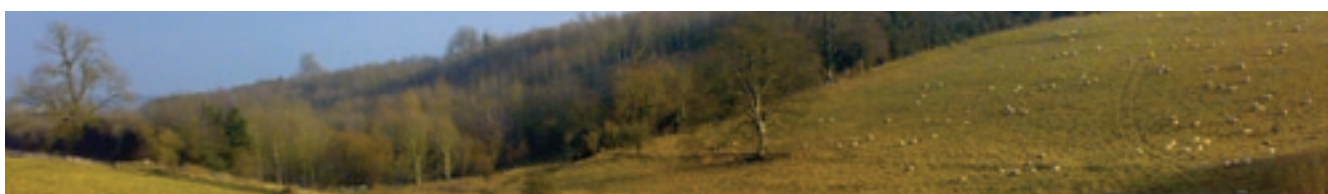
In terms of work recently secured, the CCRI is leading a social science study that accompanies the Badger Vaccine Deployment Project. This four-year project, which also involves researchers from Cardiff University, the Food and Environment Research Agency (Fera) and the Animal Health and Veterinary Laboratories Agency, will provide an important assessment of farmer confidence in badger vaccination as a control strategy for bovine TB. This project, together with a Rural Economy and Land Use (RELU) funded project examining the potential risks that plant diseases pose to land use and the rural economy, represent new areas of work for the CCRI around animal and plant diseases.

Future land use is a critical area of policy concern. Work in the CCRI has informed debates surrounding this issue, most notably through Janet Dwyer's involvement in the recently published Land Use Foresight review into future UK land use. A significant theme in this area also relates to knowledge exchange and this is the central focus of a major new European Union funded project known as SOLINSA, which aims to identify effective and efficient approaches for the support of innovation for sustainable agriculture and rural development. Regulatory impacts have also become a cornerstone of policy preparation and their effectiveness is being evaluated within the agricultural sector under a project for Defra.

The Institute continues its work in sustainable and alternative food networks, including a four-year evaluation of the Big Lottery-funded Local Food programme. The on-going development of the Common Agricultural Policy (CAP) has been another longstanding research theme of the CCRI and this has continued with research projects on issues covering a broad range of issues including the sugar regime, Pillar 1 decoupling and biodiversity. The CCRI has also continued to secure work on agri-environment schemes and other areas of Pillar 2 funding. This includes an evaluation of England's flagship Environmental Stewardship scheme and an interdisciplinary Defra

funded project examining the link between farmers' attitudes to environmental management, their behaviour and actual environmental benefits.

In the coming months the CCRI will continue to apply for research in key areas of its expertise, through a combination of research ideas developed from the evidence base gathered in past projects, and in meeting the research requirements of Government agencies and other research funders. Researchers at the CCRI will also continue to disseminate their work in academic forums, especially in peer-reviewed journals and through presentations at international conferences. The key themes and research areas for the coming years are likely to include issues relating to food security, sustainability, vulnerability, resilience, mitigation and adaptation. Such themes are attracting increasing policy attention, alongside other issues related to health, well-being and technology. These shifts in emphasis have important consequences for the future development of sustainable food and farming systems, the development of which remains core to the work of the CCRI. As in the past, this work will involve a range of external collaborators with expertise in the social and natural sciences, as well as engaging policymakers and stakeholders in the food and farming industry.



The 'Growing risk' project aimed to develop a critical interdisciplinary appraisal of the potential impacts of plant disease



Growing risk? The potential impacts of plant diseases on land use and the UK rural economy

Brian Ilbery and Damian Maye worked on this major interdisciplinary Economic and Social Research Council (ESRC) RELU project, which was led by the University of Warwick and also involved Imperial College, London, and Fera in York.

The project aimed to develop a critical, interdisciplinary appraisal of the potential impacts of plant disease (food and non-food) on land use and the UK rural economy. Brian and Damian, assisted by research assistant Ruth Little, provided the social science inputs to the project and worked alongside plant pathologists, economists and statisticians. They used interviews, focus group meetings and workshops to gather the responses and attitudes of key stakeholders to the growing risks that plant diseases pose to food supply and the rural economy. Possible future scenarios were examined among supply chain actors in different food and non-food chains in selected parts of the UK. The project ran from 2007 to 2011, and some of the findings have been presented at national and international conferences.

Land Use Futures foresight study

Over the winter of 2008-9, Janet Dwyer was contracted by the steering group for this major Government-initiated foresight review into future UK land use, to prepare a short review and prospective concerning the role of policy in affecting rural land use outcomes. The paper was fed into the wider review process involving workshops and discussions throughout 2009 and the final report of the review was published in February 2010. Janet's paper has subsequently been accepted for publication in the journal *Land Use Policy*, and covers the topic 'UK Land Use Futures: policy influences and challenges for the coming decades'.

Estimating the incidental socio-economic impacts of Environmental Stewardship

The CCRI produced a report on the incidental socio-economic benefits of Environmental Stewardship (ES) for Defra in March 2010.

Environmental Stewardship is the principal agri-environment scheme in England, the main aim of which is to promote environmental benefits from land management. This report assessed the incidental socio-economic benefits of ES schemes in England, in order to identify their wider socio-economic impacts. In particular, it assessed the extent of local multiplier effects and employment creation as an indirect result of agri-environment expenditure (including both annual payments and capital grants). The research confirmed for the first time on a national scale that the incidental benefits of ES have a significant impact on the local economy. Due to the nature of ES requirements, much of the income and employment benefits are retained locally, which appears to be a particular characteristic of agri-environmental activities undertaken by the agricultural community. The research found that in the absence of ES scheme payments, a large proportion of the work would not have been undertaken. The contribution of ES scheme funding to ensuring that wildlife, landscape and historical features are created, restored and maintained is therefore vital.

The project was led by Jane Mills, with assistance from Paul Courtney, Peter Gaskell, Julie Ingram, Matt Reed, Chris Short, Nick Lewis and Emma Dennis. Also involved was Nigel Boatman from Fera, and Bob Ford from Birmingham University. The project commenced in March 2009.

Methodology for assessing the environmental, economic and social characteristics of (organic and non-organic) farming systems

This Defra funded project aims to describe the range of current UK farming systems, for example organic, low input, extensive, integrated, intensive, etc. and develop a methodology to characterise their distinctive environmental, economic and social characteristics.

The methodology is based on a life-cycle approach and will consider inputs, products, outputs and impacts, which will be characterised for the different farming systems. Indicators will be chosen to represent those characteristics and combined to produce the methodology, which may subsequently be used to evaluate the productivity and sustainability of different farming systems.

The project began with a review of both published and un-published work to inform the description of a comprehensive range of farming systems. The team is now identifying the characteristics of those systems and developing methods that can be used to assess and quantify the impact of farming systems at appropriate scales. These methods will then be validated using case studies.

Rob Lillywhite of the University of Warwick is leading the project, and Matt Reed and Paul Courtney are providing the CCRI input. The project started in August 2009 and is due to complete in July 2012.

Local Food Programme evaluation

Local Food was launched in November 2007. It is a £50 million open grant scheme that distributes grants to a variety of food-related projects in order to help make locally grown food both more accessible and more affordable. The types of project involved include food co-ops, allotments, food-related education and learning, farmers' markets, community food growing, box schemes, composting, the celebration of food cultures, community supported agriculture, food distribution, community gardens and city farms.

The CCRI, together with f3 (independent consultants), has been contracted by the Royal Society of Wildlife Trusts (RSWT) to conduct an ongoing evaluation of the programme. In order to do this, 25 in depth, face-to-face, case studies will be conducted with leaders of a range of different projects, together with a further 65 telephone-based case study interviews. The evaluation will also examine the overall administration of the scheme and make an assessment as to the programme's legacy and need for future funding. Ongoing progress reports will be produced at three-monthly intervals.

This evaluation runs from December 2009 to March 2014. James Kirwan is the project manager, assisted by Brian Ilbery and Damian Maye from the CCRI, and Joy Carey from f3.

Social science study to accompany the Badger Vaccine Deployment

This social science study aims to assess the level of farmer confidence in the use of vaccination before, during and after vaccine deployment, and is part of the Government's Bovine TB Badger Vaccine Deployment Project (BVDP). It will also identify motivators and barriers that could influence the future use of TB vaccines.

The research is being funded with a grant from Defra for an initial period of four years, and is led by the CCRI, with support from colleagues at Cardiff University, the Animal Health and Veterinary Laboratories Agency and Fera.

Bovine TB (bTB) is a complex animal disease affecting farmed cattle and badgers. The disease can seriously affect the livelihood of farmers, both in terms of the economics of livestock production and increased stress levels brought about by TB testing and the potential farm business impacts the disease might have. In England, vaccination of either cattle and/or wildlife is seen as an important long-term policy to help reduce the impact of bTB. The BVDP represents the first practical on-farm use of a bTB vaccine for badgers. It runs for at least five years from the summer of 2010. The aim of the BVDP is to vaccinate badgers in Stroud, an area with a high incidence of bTB, recruiting farmers in the area until 100-km² is covered out of a 300-km² area.

The social science study will provide an in-depth and culturally sensitive analysis of the BVDP, assessing farmer attitudes towards badger vaccines in the BVDP area and

The Local Food Programme aims to help make locally-grown food both more accessible and more affordable



four non-BVDP areas. Both quantitative and qualitative information will be collected through the use of telephone surveys, face-to-face interviews, observations and shadowing. The project outputs will primarily benefit Defra policymakers, but will also be of real significance to a wide range of stakeholder organisations, individual cattle farmers, veterinarians and animal health officers.

Damian Maye is the project manager, supported by Brian Ilbery, James Kirwan, and Rhiannon Fisher from the CCRI. Chris Gaskell and Will Manley (CCRI/Royal Agricultural College), Gareth Enticott (Cardiff University), Andy Mitchell and Ruth Blackwell (Animal Health and Veterinary Laboratories Agency) and Gavin Wilson and Iain Trewby (Fera) are also working on the project, which started in January 2010.

Examining the impact of partial and full decoupling of CAP pillar 1 support in the EU IPA Programming and Project Preparation Facility

The CCRI regularly contributes to European project partnerships in respect of agri-rural policy evaluation studies, and in the early part of 2010 Jane Mills and Janet Dwyer contributed to an EU funded evaluation of the impact of partial and full decoupling of CAP pillar 1 support in the EU Instrument for Pre-accession Assistance (IPA) Programming and Project Preparation Facility led by COGEA, an Italian company. Interviews were undertaken with national authorities and producer and meat processor unions to identify the impact of full decoupling of CAP on the agricultural sector, the livestock supply chain and meat processing industries in the UK. The report concluded that CAP reform had not greatly affected the main farming sectors in the UK, although it may have reduced some production levels in the beef and sheep sectors. It also found that the supply chain integration in the UK, which is relatively weakly integrated, had not been affected by recent reforms.

The Benefits of LEAF Membership: a qualitative study to understand the added value that LEAF brings to its farmer members

Between September and November 2010, Jane Mills, Janet Dwyer and Nick Lewis worked on a project for LEAF (Linking Environment And Farming) to assess the benefits of LEAF membership to farmers. LEAF is a non-profit organisation that aims to help farmers produce good food to high environmental standards, including offering a specific quality mark, the LEAF Marque logo, which is used on produce supplied to Waitrose by LEAF farmers.

A small but representative sample of LEAF farmer members was interviewed, covering all the main UK farm types, most UK regions, and a good range of farm sizes. These members used a variety of the services that LEAF provides, including the LEAF Audit and LEAF Marque accreditation. The interviews, conducted in September and October 2010, were in-depth and based around a semi-structured questionnaire. Findings were subsequently analysed and compared to the findings of larger LEAF membership surveys undertaken in 2008 and 2010.



LEAF aims to help farmers produce good food to high environmental standards

The study identified three main areas where farmers benefit from LEAF membership: financial, environmental and social. The research confirmed that LEAF membership offered significant financial benefits to farmers in relation to on-farm cost savings, additional income, market benefits and adherence to regulatory requirements. Other benefits included improved energy efficiency and reduced use of inputs without compromising output, as well as increased awareness of the environment, which led to improved biodiversity, soil structure and water quality. The LEAF Marque accreditation was seen as essential for members in securing supermarket contracts, retaining existing customers or commanding a premium price for products. Equally importantly for farmers, LEAF membership provided valued social benefits, including networks for learning, improved contact with the public, and a perception of greater understanding and appreciation among the wider community.

Common Agricultural Policy (CAP) and biodiversity study

CCRI has been sub-contracted to work with the Institute for European Environmental Policy (IEEP) on a study commissioned by the Agriculture and Rural Development Directorate-General of the European Commission, into the relationship between the CAP and farmland biodiversity. Matt Rayment from GFK Consulting Ltd. is another contributing partner to the study, which began in late 2010 and is due to report at the end of 2011.

Jane Mills and Janet Dwyer, supported by Julie Ingram, are providing CCRI's input to the work, which includes examining the linkages between farming, biodiversity and the wider rural economy (for example, how general rural decline can affect the way in which farming activities influence biodiversity, or how certain biodiverse farming systems are able to provide direct economic benefits through local marketing and branding initiatives). They will also examine the socio-economic barriers and opportunities to biodiversity management that arise from farmers' attitudes



towards different policy mechanisms, including agri-environment schemes and environmental regulations. The study will involve seminars in Brussels and a contribution of recommendations for the CAP beyond 2013, which will feed into new draft regulations later this year.

Developing approaches to ex-post assessment of regulatory change impacts at the farm level: prototype study

During 2010-11 the CCRI carried out some work for Defra to explore the potential for improving impact assessment of regulatory change in the agricultural sector. Two sets of regulations affecting the agricultural sector were examined: the 2008 Nitrate Pollution Control Regulations, and the 2006 Agricultural Waste Regulations. The focus of the study was on exploring and understanding the causal factors accounting for differences between predicted impacts in the ex-ante impact assessment, and actual impacts in a post-implementation review carried out between January and April 2011.

In the case of the Nitrate Regulations the estimated total costs and benefits between the two assessments were found to be broadly similar, but there were significant differences between some impact categories (e.g. record keeping; storage costs, spreading costs). In the case of the Waste Regulations the ex-ante impact assessment over-estimated the costs to farmers of compliance with the Regulations. This was largely due to lack of consideration of the value of waste materials and the scope for recycling. In both sets of regulations the key differences between ex-ante and ex-post studies could be largely attributed to 'assumptions' underlying predicted impacts, and the low level of 'sector knowledge'. Assumptions made in the ex-ante impact assessment regarding take-up of various alternative

behaviours were not supported in practice, leading to differences in estimated costs to farmers. Linked to this was limited 'sector knowledge', which led to some erroneous estimates regarding changes in farmer behaviour.

The research recommended some approaches to improving the regulatory impact process, including the use of workshops/case study methods that would modify assumptions about strategic behaviour that underpin cost and benefit estimates, improved understanding of the potential effects of technological change, scenario modelling to provide insights into the potential impacts of unpredictable external drivers, such as market prices, and qualitative analysis of costs and benefits to improve understanding of the nature of impacts at farm level. Improvements were also suggested for post-implementation review of regulatory change. The research suggested modifications in order to move to a situation where consultation is integrated into a more streamlined ex-ante impact assessment and post-implementation review. The result would be improved understanding of regulatory impacts, which could then feed into the policy review and development stage, as well as inform future impact assessment and appraisal.

The project commenced in October 2010, and was led by John Powell, assisted by Chris Short, Paul Courtney and Jane Mills.

Farmer attitudes and evaluation of outcomes to on-farm environmental management

This is a two-year study for Defra, which the CCRI is undertaking along with Fera, the Centre for Rural Policy Research at the University of Exeter, and Bodsey Ecology Ltd. It builds directly upon previous work for Defra undertaken by CCRI with other partners in 2006-7 (Dwyer et al, 2007).

Defra has long recognised the role of the farmer and land manager in delivering environmental benefits. There has been a long-standing commitment to the provision of environmental benefits through incentives and regulation and more recently an increasing emphasis on voluntary industry-led provision through the Campaign for the Farmed Environment (CFE). The aim of this research is to explore the link between farmers' attitudes to environmental management, their subsequent behaviour, and the perceived and actual environmental benefits. This will help inform Defra's understanding of the way to approach interventions to achieve and maintain environmental benefits on farmland, despite alterations in regulatory, incentivised and voluntary approaches. In particular, it will assist Defra in reviewing the progress that CFE is making towards achieving its environmental goals, and the success of the voluntary approach in engaging farmers in environmental management.

CCRI is conducting 60 in-depth face-to-face interviews to explore farmers' attitudes, motivations and barriers to environmental management and their land management behaviour, whilst detailed whole-farm ecological surveys will be undertaken by Fera and Bodsey Ecology to identify the environmental benefits of formal and informal environmental management practices. The results of both elements will be analysed in an integrated and iterative way to achieve a coherent understanding of how attitudes and management interact.

Jane Mills leads the CCRI team, assisted by Peter Gaskell, Christopher Short, Matt Reed, Janet Dwyer, Julie Ingram and Nick Lewis. The project started in January 2011.

Agricultural knowledge systems in transition: Towards a more effective and efficient Support of Learning and Innovation Networks for Sustainable Agriculture (SOLINSA)

SOLINSA is a three-year project that started in February 2011. It is funded by the Seventh Framework Programme of the European Community and involves eleven partner organisations. The CCRI is the UK partner and is taking a key role leading one of the Work Packages.

The overall objective of the SOLINSA project is to identify effective and efficient approaches for the support of innovation for sustainable agriculture and rural development. Farmers are developing innovations in many ways, for example, on-farm processing or energy production; participation in collective initiatives such as co-operatives; building new market arrangements to provide differentiated products to concerned consumers; implementing management practices to protect the environment and natural resources or growing non-food or novel crops. Often these innovations develop within networks, where the members can share knowledge, learn together and support each other. These networks emerge because of the absence of information from more formal sources to support innovation development.

A key aim of this project is to understand how such networks develop and operate in practice. Specifically it aims to identify barriers to their development and explore

how policy instruments, financial arrangements, research, education and advisory services might effectively support learning in networks in cost-efficient and effective ways. The project will explore a variety of network case studies in a range of sustainable agriculture contexts in each of the partner countries.

In addition to the CCRI, the eleven partners are the Research Institute of Organic Agriculture (FBL), Switzerland; Pisa University (UNIP), Italy; Wageningen University (WU), The Netherlands; Swiss Centre for Agricultural and Rural Development (AGRIDEA), Switzerland; Swiss Federal Institute for Technology- ETHZ; Baltic Studies Centre (BSC), Latvia; French Livestock Institute (Institut de l'Elevage) (IEL), France; University Hohenheim (UHOH), Germany; and the Institute of Economics of Hungarian Academy of Science (IEHAS), Hungary. The CCRI staff members involved are Julie Ingram, Nigel Curry, James Kirwan, Damian Maye and Katarina Kubinakova. The project value is £305,705.

Evaluation of the impacts of the 2006 reform of the EU Sugar Regime

Janet Dwyer, Carol Kambites, Pete Gaskell, Rhiannon Fisher and Nick Lewis are working on a study led by Franco-Italian consultancy Agrosynergie for the European Commission, to evaluate the economic, social and environmental impacts of recent reforms to the EU's sugar policy. The work began in March 2011 and is due to complete in October 2011. The CCRI's task is to study how the reforms have affected sugar producers and growers in the UK, where they triggered the closure of one factory in York owned by British Sugar, as well as bringing major economic challenges to the UK's only sugar refining company, Tate and Lyle, based in London. The study requires a mix of interviews, interrogation of published and unpublished data and subsequent analysis of facts and opinions, to draw conclusions about effectiveness and efficiency and to make recommendations for future policy.





Sustainable Farm Management Aimed at Reducing Threats to SOILS under climate change (SmartSOIL)

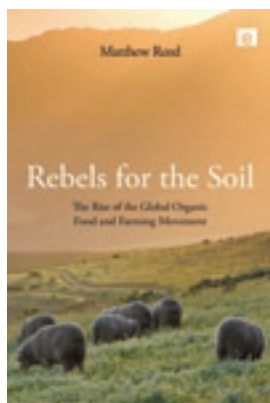
SmartSOIL is funded by the Seventh Framework Programme of the European Community and involves twelve partner organisations from Denmark, Italy, The Netherlands, Spain, France, Germany, Poland, Belgium Hungary and the UK. The CCRI is taking a key role leading one of the Work Packages. The CCRI staff members involved are Julie Ingram and Jane Mills, and the project commenced in June 2011.

The overarching aim of SmartSOIL is to contribute to reversing the current degradation trend of European agricultural soils by improving soil carbon management in soils of arable and mixed farming systems covering intensive to low-input and organic farming systems. This entails two overall aims:

- the application of a holistic approach to identify farming systems and agronomic practices that result in an optimised balance between crop productivity, restoration and maintenance of vital soil functions (fertility, biodiversity, water, nutrients cycling and other soil ecosystem services) and soil carbon sequestration and storage;
- development and delivery of the SmartSOIL decision support tool and guidelines to support novel approaches, techniques, and technologies adapted to different European soils and categories of beneficiaries (farmers, farm advisory and extension services, and policy makers).



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- Kirwan, J., Ilbery, B., Maye, D., Carey, J. and Clark, M.** (2010) *Local Food: establishing a sampling frame for case study selection*. Progress report 2 of the Evaluation of 'Local Food' for the Royal Society of Wildlife Trusts. July.
- Kirwan, J., Ilbery, B., Maye, D., Carey, J. and Clark, M.** (2010) *Local Food: case study selection for Autumn 2010, interview guide and fact sheets*. Progress report 3 of the Evaluation of 'Local Food' for the Royal Society of Wildlife Trusts. October.
- Kirwan, J., Ilbery, B., Maye, D., Carey, J. and Clark, M.** (2011) *Local Food: initial reflections on the first tranche of project case studies*. Progress report 4 of the Evaluation of 'Local Food' for the Royal Society of Wildlife Trusts. January.
- Lobley, M., Butler, A., **Courtney, P., Ilbery, B., Kirwan, J., Maye, D., Potter, C. and Winter, M.** (2009) *Analysis of socio-economic aspects of local and national organic farming markets*. Final report to Defra, with the Centre for Rural Policy Research, University of Exeter.
- Maye, D. and Kirwan, J.** (2010) *New modes of LEADER governance in Ireland*. Work package 8 of the EU-funded RuDI project (Assessing the Impact of Rural Development Policies). January.
- Maye, D., Enticott, G., Fisher, R., Ilbery, B., Kirwan, J., Blackwell, R., Clark, M., Manley, W., Mitchell, A. and Trewby, I.** (2011) *A baseline assessment of farmer confidence in badger vaccination*. Social science study to accompany the Badger Vaccine Deployment Project, Defra project code: AWH – RRD 2010-2011 - R8. Interim report to Defra. March.
- Mills, J., Courtney, P., Gaskell, P., and Ingram, J.** (2010) *Assessing the incidental socio-economic impacts of Environmental Stewardship*. Report to Defra and Natural England.
- Mills, J., Lewis, N. and Dwyer, J.** (2010) *The Benefits of LEAF Membership: a qualitative study to understand the added value that LEAF brings to its farmer members*. Report to LEAF (Linking Farming And Environment).
- Mills, J., Short, C., Ingram, J., Griffiths, R., Dwyer, J., McEwen, L., Chambers, F. and Kirkham, G.** (2010) *Review of the Exmoor Mires Restoration Project*. Final Report submitted to the Exmoor Mires Restoration Project Steering Group. October.
- Mills, J., Courtney, P., Gaskell, P., and Ingram, J.** (2010) *Assessing the incidental socio-economic impacts of Environmental Stewardship*. Report to Defra and Natural England.
- Parish, D., Hirst, D., Gadds, N., Brian, S., **Manley, W., Smith, G. and Glendinning, B.** (2009) *Monitoring and Evaluation of agri-environment Schemes*. Report to the Scottish Government.
- Powell, J.** (2010) *Agriculture and Rural Development*. In 'Needs of the Republic of Serbia for International Assistance 2011-13', EU Integration Office, Republic of Serbia, Belgrade 2011. Results of the sector-wide approach towards IPA Programming undertaken in 2010.
- Powell, J.** (2009) *Survey of public goods arising from Rural Development Programmes*. An evaluation of public goods arising from implementation of rural development programmes in 19 EU Member States. European Network Rural Development Contact Point.
- Powell, J.** (2010) *Woodland Wealth in the East of England*. Report to the Forestry Commission (East of England Conservancy).
- Powell, J., Mills, J., Courtney, P. and Short, C.** (2011) *Developing approaches to ex-post assessment of regulatory change impacts at the farm level: prototype study*. Draft final report to Defra.
- Reed, M., Courtney, P., Dwyer, J., Griffiths, R., Jones, O., Lewis, N., Moseley, M., Phillipson, J., Powell, J., Ross N. and Urquhart, J.** (2011) *The social impacts of England's inshore fishing industry*. Draft final report to Defra.
- Short, C., Gaskell, P., Humphries, A., Waldon, J. and Aglionby, J.** (2010) *Assessment of the impacts of an area-based payment implemented within the Single Farm Payment Scheme on active graziers of common land in England*. Report to the European Forum for Nature Conservation and Pastoralism.
- Short, C., Griffiths, R. and Phelps, J.** (2010) *Inspiring and Enabling Local Communities: an integrated delivery model for Localism and the Environment*. Report to Farming and Wildlife Advisory Group and Natural England.
- Short, C., Healey, M. and Romer, W.** (2010) *The changing awareness, experience and perception of research by level 3 undergraduate students at the University of Gloucestershire, 2002-09*. Centre for Active Learning, University of Gloucestershire <http://insight.glos.ac.uk/tli/activities/ntf/urproject/reports/Pages/default.aspx>
- Short, C., Healey, M. and Romer, W.** (2010) *The changing awareness, experience and perception of research by undergraduates: The case of final year students at a new university, 2002-09*, Learning Exchange 1(1) <http://learningexchange.westminster.ac.uk>
- Silcock, P., Brunyee, J., Deane, R., Nicholls, K., **Manley, W.J. and Lewis, D.B.** (2009) *The Future of Farming and Forestry in the Cotswolds AONB*. Unpublished report for Cotswold Conservation Board, Cheltenham.

Smith, I. and **Courtney, P.** (2009) Preparatory study for a seminar on rural-urban linkages fostering social cohesion. Final report, DG Regional Policy, Brussels.

Online resources

Kirwan, J. (2010) *Markets*. In Robbins, P., Mansvelt, J. and Golson, G. (eds) *Green Consumerism: An A-to-Z Guide*. London, Sage. Online.

Maye, D. and **Kirwan, J.** (2010) *Alternative food networks*. *Sociology of agriculture and food entry for Sociopedia.ISA®* Online.

Maye, D. (2010) *Food miles*. In Mansvelt, J. et al. *Green Consumerism: An A-to-Z Guide*. 2010. Thousand Oaks, CA: SAGE. Available online.

Maye, D. (2010) *Slow food*. In Mansvelt et al. *Green Consumerism: An A-to-Z Guide*. 2010. Thousand Oaks, CA: SAGE. Available online.

Reed, M. (2010) *'Organics' Green Business: an A-to-Z guide*, Sage Green Society Reference Series eds. Robbins, P. Available online.

Reed, M. (2010) *Certified Products*. *Green Consumerism: An A-to-Z Guide*, Sage Green Society Reference Series eds. Robbins, P. Available online.



External Presentations in the UK and other Activities

Paul Courtney

PhD Supervisor, Chris Bell and Rhiannon Fisher, University of Gloucestershire.

Courtney, P. and Talbot, H. (2011) *Improved urban-rural linkages as an EU rural development policy measure*. Presented at the Regional Studies Association Annual International Conference, Newcastle University. April.

Nigel Curry

PhD Supervisor, Jane Hart and Dirk Pardoel, University of the West of England.

Curry, N. R. (2011) *Planning and the rural challenge: in the light of the Localism Bill*. Keynote address at the RTPI North West branch, 'Planning and the rural challenge'. The Midland Hotel, Morecambe. June.

Curry, N. R. (2011) *Sustainable Rural Economies and Communities: the Tyranny of Policy Rhetoric*. Keynote address at the IX Rural Entrepreneurship Conference. Nottingham Trent University. June.

Curry, N. R. (2010) *Exploring the consequence of zero growth for the rural economy*. Paper presented to the South West Chamber of rural enterprise, Bicton College. Devon.

Janet Dwyer

PhD Supervisor, Katarina Kubinakova and Sandrina Pereira, University of Gloucestershire.

Dwyer, J. (2011) *CAP reform – the broader picture*. FWAG Cymtaf seminars. April.

Dwyer, J. and Short, C. (2011) *Beyond agri-environment: a new approach to ecosystem services delivery in Exmoor*. Paper presented at the Annual Conference of the UK Agricultural Economics Society, Warwick. April.

Gaskell, P., Dwyer, J., Condliffe, I. and Jones, N. (2010) *Economic and environmental impacts of changes in support*

measures for the English Uplands: an in-depth forward look from the farmer's perspective, Defra, London. September.

Kirwan, J., Ingram, J., Dwyer, J. and MacDonald, N. (2010) *The impact of produce protocols on farm environmental management*. CCRI working paper. January.

Peter Gaskell

PhD Supervisor, Chris Bell and Stephen Pritchard, University of Gloucestershire.

Gaskell, P. and Mills, J. (2010) *Assessing the incidental socio-economic impacts of Environmental Stewardship*, Defra, London. October.

Gaskell, P., Dwyer, J., Condliffe, I. and Jones, N. (2010) *Economic and environmental impacts of changes in support measures for the English Uplands: an in-depth forward look from the farmer's perspective*, Defra, London. September.

Gaskell, P. and Hughes, G. (2010) 'Monitoring and managing archaeological sites on the farmland of Wales' in Trow, S., Holyoak, V. and Brynnes, E. (eds) *Heritage management of farmed and forested landscapes in Europe*, (conference proceedings), Europea Archaeologia Consilium Occasional Paper No. 4. 83-87. Europea Archaeologia Consilium and Association Internationale sans But Lucratif, Brussels, Belgium.

Brian Ilbery

External Examiner, Human Geography for BA/BSc Geography degrees, University of Swansea.

PhD External Examiner, Kings College London, Nottingham, Maynooth, Aberdeen and Queensland.

External Examiner, MSc in Protected Landscape Management, University of Aberystwyth.

External Examiner, BA/BSc Geography, Universities of Middlesex, Bournemouth and Aberdeen.



8th National Seminar on Common Land and Village Greens



Chartered Geographer (C.Geog) Assessor, RGS/IBG.

PhD Supervisor, Julie Smith and Nick Prince, University of Gloucestershire.

Ilbery, B. (2011) *Organic farming in England and Wales: does geography matter?* Environment and Society Research Group, School of Geography, University of Nottingham. May.

Ilbery, B. (2011) Presentation at a RELU workshop on 'New horizons for animal and plant disease from the RELU programme' at Regent College, London. May.

Ilbery, B. (2011) *Risk and plant disease management: grower-agronomist relationships*. Great Western Research seminar series on 'sustainability' organised by the Centre for Rural Policy Research, University of Exeter. March.

Ilbery, B. (2011) *Organic farming in England and Wales: does geography matter?* Food Forum seminar, Food Studies Centre, SOAS, University of London. March.

Maye, D., Ilbery, B. and Little, R (2010) *Managing plant disease: crop protection and on-farm biosecurity*. Paper presented as part of the 'Socio-Politics of Biosecurity' ESRC Seminar Series, Seminar 3: Implementing biosecurity, Birkbeck, University of London. November.

Maye, D., Ilbery, B. and Little, R. (2010) *Growing risk? Growers' perceptions of plant disease risk in the UK*. Paper presented to the Annual Festival of The British Science Association, Aston University, Birmingham. September.

Ilbery, B., Maye, D. and Little, R. (2010) *Grower-agronomist relationships and the management of plant diseases in the UK wheat and potato sectors*. Paper presented to the Anglo-French Rural Symposium, Colchester. July.

Julie Ingram

Ingram, J. (2009) *Farmer adaptation to low-input farming: understanding what influences farmer behaviour*. Paper presented at Zero Carbon Britain 2 Land Use Seminar at the Centre for Alternative Technology, Machynlleth. September.

Kirwan, J., Ingram, J., Dwyer, J. and MacDonald, N. (2010) *The impact of produce protocols on farm environmental management*. CCRI working paper. January

James Jones

Jones, J.V.H. (2010) *EU CAP review: the good, the bad and the ugly*. Article in Farmers Weekly. December.

Harrison, G.R. and Jones, J.V.H. (2010) *A farm level assessment of the profitability of Entry Level Scheme participation in the Lincolnshire Wolds*. Contributed paper presented to the 84th Annual Conference of the Agricultural Economics Society, Edinburgh University. March.

Owain Jones

PhD Supervisor, Dirk Pardoel and Gillian Cope, University of the West of England, and Oliver Moss, University of Gloucestershire.

PhD External Examiner, University of Reading, Dept of Geography; King's College London, Dept of Geography; and University of Ulster, School of Media, Film and Journalism.

Chair of the Royal Geographical Society, Research Group on Children, Youth and Families

Associate Editor, Journal of Children's Geographies

Committee Social and Cultural Geography Research Group <http://www.scgrg.org/>

Jones, O. (2010) *Do Your Bit for Biodiversity*. Plant Life, Issue 56, Spring, pp 16-17.

Jones, O. and Moss, O. (2011) Convenor of *Meteorological Imaginations. Towards geographies of affective practices of weather, atmospherics and landscapes*. RGS-IBG Annual International Conference. Sponsored by SCGRG, CCRG & HGRG.

Jones, O., Urquhart, J. and Acott, T. (2011) Convenor of *Imaginative Geographies: Where land and water meet*. RGS-IBG Annual International Conference. Sponsored by RGRG and CMWG.

Jones, O. (2011) *Black rain and fireflies: Filmic depictions of children's emotional and affective geographies within adult structured worlds*; 'Researching and (re)imagining children's emotions in geography' session, sponsored CGCYFRG. RGS-IBG Annual International Conference, London.

Jones, O. (2011) *Up close and personal: witnessing the spatio-embodied narratives of individual animal lives*. Animal geography. status: endangered? session. RGS-IBG Annual International Conference, London.

Jones, O. (2011) Imagining (hidden) instances of rural displacement in the UK. Imagined Ruralities Session; RGS-IBG Annual International Conference, London.

Jones, O. (2011) *Hidden/other geographies of displacement and compulsory purchase in the UK*. Institute of Geography & Earth Sciences, Seminar Series, Aberystwyth University. May.

Jones, O. (2011) *Sylvan spirits. Trees as makers and shapers of strange places*. 'Strange naturalisms: reflections on occult geographies' workshop, Department of Geography, Royal Holloway, University of London. February.

Jones O. and Kirkpatrick D. (2010) *The Severn Estuary, poets (artists) and us*. Geography and Twentieth Century British Poetry Session, sponsored by Social and Cultural Geography Research Group, RGS-IBG Annual International Conference, London. September.

Jones, O. and Ward, K. (2010) Convenor of *Social and Cultural Geographies of Rural and Urban Coasts*, RGS-IBG Annual International Conference, co-sponsored by: Urban Geography Research Group (UGRG), Social and Cultural Research Group (SCRG), Coastal and Marine Working Group (CMWG).



Jones, O. (2010) *Tides, coasts and people: culture, ecology and sustainability*. CoastNet 10th Littoral Conference, Littoral 2010 – an international conference for researchers and practitioners, 'Adapting to global change at the coast: Leadership, Innovation, and Investment'. September.

Short, C. and Jones, O. (2010) *Opening spaces through re-invention of restoration: approaching commons through new conceptualisations of places and landscapes and environmental management*, 'The end of tradition? Aspects of commons and cultural severance in the landscape', Sheffield Hallam University. September.

Jones O. and Lyons A. (2010) *Traces of tide and time in Bristol*. Paper presented at 'A second city remembered: rethinking Bristol's history, 1400-2000' conference, organized by the Regional History Centre, University of the West of England, Bristol, in partnership with M-Shed, the Museum of Bristol, University of the West of England, Bristol. July.

Jones, O. (2010) *Forest landscapes: affective embodiment, identity and materiality*, 'Trees and Forests in British Society' Conference, Forestry Commission, Social and Economic Research Group, Edinburgh. April.

Jones, O. (2009) *Animality and rurality: opening up affective registers*, Departmental seminar, Department of Geography, University of Plymouth. December.

Carol Kambites

PhD Supervisor, Rhiannon Fisher, Oliver Moss and Glenn Strachan, University of Gloucestershire

Kambites, C. (2011) *Green infrastructure planning*. Paper given to the Green Economics Institute conference on 'Long term economics issues and the green built environment' at Oxford University. January.

Kambites, C. (2010) *Communities in transition*. Webinar presentation as part of the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. September.

James Kirwan

PhD Supervisor, Rhiannon Fisher and Nick Prince, University of Gloucestershire

(2010) External Examiner, PhD, Coventry University.

(2009) External Examiner, MSc by Research, Kingston University.

Maye, D. and Kirwan, J. (2011) *Local food systems and food security: reflections from the UK*. Institute of Science and the Environment seminar, University of Worcester. March.

Kirwan, J. and Maye, D. (2011) *Food security and the local food system*. Guest lecture on L83165: 'Geographies of fashion and food', Nottingham University. March.

Kirwan, J. (2011) *Reflections on 'local' as an alternative to the conventional*. Presentation to a 'Transition Cleeve' event on 'The future of local food and farming', Tithe Barn, Bishops Cleeve. February.

Kirwan, J., Ingram, J., Dwyer, J. and MacDonald, N. (2010) *The impact of produce protocols on farm environmental management*. CCRI working paper. January.

Maye, D. and Kirwan, J. (2010) *The future of food*. Paper presented at the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. October.

Maye, D. and Kirwan, J. (2010) *The future of food*. Webinar presentation as part of the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. October.

Maye, D. and Kirwan, J. (2010) Session conveners of the RGRG Session: 'Food security – geographical perspectives and implications for agri-food studies', at the RGS-IBG Annual International Conference, London. September.

Kirwan, J. and Maye, D. (2010) *Local food networks and food security: where now for policy in the UK?* Paper presented at the RGS-IBG Annual International Conference, London. September.

Maye, D. and Kirwan, J. (2010) *New modes of LEADER governance in Ireland*. Paper presented at the Anglo-Irish-French Rural Geography Symposium: Colchester, Essex. July.

Kirwan, J. (2010) Ecological embeddedness: developing the concept within the context of alternative food networks in the UK. Seminar presentation to 'Geography and Environment', University of Aberdeen. March.

Kirwan, J. (2010) *Farm for the future*. Introduced and chaired debate on responses to BBC film for 'Transition Cleeve' as part of awareness raising week. Bishop's Cleeve, Gloucestershire. March.

Kirwan, J. and Morris, C. (2009) *Ecological embeddedness: developing the concept within the context of alternative food networks in the UK*. Seminar presentation to the University of Nottingham School of Geography. December.

Kirwan, J. and Maye, D. (2009) *Local food and the emerging food security agenda: where now?* Paper presented at the CCRI Policy Conference 2009, 'Rural policy and local assets'. Cheltenham. October.

Franz Krause

Krause, F. (2010) *Thinking like a river: An anthropology of water and its uses along the Kemi River*, Northern Finland. PhD thesis, Department of Anthropology, University of Aberdeen, UK.

Damian Maye

PhD Supervisor, Julie Smith and Nick Prince, University of Gloucestershire

Maye, D. and Kirwan, J. (2011) *Local food systems and food security: reflections from the UK*. Institute of Science and the Environment seminar, University of Worcester. March.

Kirwan, J. and Maye, D. (2011) *Food security and the local food system*. Guest lecture on L83165: Geographies of Fashion and Food, Nottingham University. March.



Maye, D. (2011) Rapporteur to Terry Marsden's paper on 'Accountability, governance and regulation' at the BRASS conference 'Researching food sustainability', Cardiff University. February.

Maye, D., Ilbery, B. and Little, R. (2010) *Managing plant disease: crop protection and on-farm biosecurity*. Paper presented as part of the Socio-Politics of Biosecurity ESRC Seminar Series, Seminar 3 'Implementing biosecurity', Birkbeck, University of London. November.

Maye, D. and Kirwan, J. (2010) *The future of food*. Paper presented at the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. October.

Maye, D. and Kirwan, J. (2010) *The future of food*. Webinar presentation as part of the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. October.

Maye, D. and Kirwan, J. (2010) Session conveners of the RGRG Session: 'Food security – geographical perspectives and implications for agri-food studies', at the RGS-IBG Annual International Conference, London. September.

Kirwan, J. and Maye, D. (2010) *Local food networks and food security: where now for policy in the UK?* Paper presented at the RGS-IBG Annual International Conference, London. September.

Maye, D., Dibden, J., Higgins, V. and Potter, C. (2010) *Governing biosecurity in a neoliberal world: comparative perspectives from Australia and the United Kingdom*. Paper presented at the RGS-IBG Annual Conference, Royal Geographical Society, London. September.

Maye, D., Ilbery, B. and Little, R. (2010) *Growing risk? Growers' perceptions of plant disease risk in the UK*. Paper presented at the Annual Festival of The British Science Association, Aston University, Birmingham. September.

Ilbery, B., Maye, D. and Little, R. (2010) *Grower-agronomist relationships and the management of plant diseases in the UK wheat and potato sectors*. Paper presented at the Anglo-French Rural Symposium, Colchester, Essex. July.

Maye, D. and Kirwan, J. (2010) *New modes of LEADER governance in Ireland*. Paper presented at the Anglo-Irish-French Rural Geography Symposium: Colchester, Essex. July.

Jane Mills

PhD Supervisor Stephen Pritchard, University of Gloucestershire

Gaskell, P. and Mills, J. (2010) *Assessing the incidental socio-economic impacts of Environmental Stewardship*. Defra, London. October.

John Powell

PhD supervisor, Sandrina Pereira, University of Gloucestershire

Powell, J. (2010) *Institutional erosion: time, adaptation, and resilience in commons management*. Paper presented at the International Conference 'Aspects of Commons and Cultural Severance in the Landscape: the End of Tradition?' Sheffield Hallam University. September.

Matt Reed

PhD Supervisor, Oliver Moss, University of Gloucestershire

Reed, M. (2010) *Dead bees, cloned cows and the 'zombie' rural*. Webinar presentation as part of the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. October.

Chris Short

Dwyer, J. and Short, C. (2011) *Beyond agri-environment: a new approach to ecosystem services delivery in Exmoor*. Paper presented at the Annual Conference of the UK Agricultural Economics Society, Warwick. April.

Short, C. and Phelps, J. (2011) *Inspiring and enabling local communities: a delivery model for localism and the environment*, presentation to the Rural Economy Policy Advisory Group (REPAG) for Gloucestershire.

Short, C. (2010) Response to the Defra Natural Environment White Paper. Main author, together with CCRI colleagues.

Short, C. (2010) *What do we mean by Ecosystem Services?* Presentation as part of a workshop to members of the Exmoor National Park Authority Board. November.

Short, C. (2010) *Land and its uses*. Webinar presentation as part of the CCRI Rural Policy Conference 'Conflict or consensus? The next decade of rural policy', Cheltenham. September.

Short, C. and Jones, O. (2010) *Opening spaces through re-invention of restoration: approaching commons through new conceptualisations of places and landscapes and environmental management*. 'The end of tradition? Aspects of commons and cultural severance in the landscape', Sheffield Hallam University. September.



Dr Matt Reed gives a presentation at the CCRI Rural Policy Conference, October 2010



Public Service Activities

Paul Courtney

Member of the Small Towns for Tomorrow Forum, Action for Market Towns

Nigel Curry

Board member, South West Rural Affairs Forum

Board member, South West Rural Advisory Group

Member, Rural Economic Advisory Panel, Gloucestershire Development Agency

Trustee to the Gloucestershire Rural Community Council

Governor of the Macaulay Land Use Research Institute

Member, Editorial Advisory Board, Leisure Studies

Janet Dwyer

Member, LEAF-LNFYS Steering Group

Member of the National Trust's Land Use and Access Panel of expert advisers

Expert adviser to the EU Court of Auditors' evaluation of Agri-Environmental policies in the EU

Expert adviser to the European Environment Agency in its work on CAP funding and the environment

Member, UK Agricultural Economics Society, 1986 - 2005, and 2009 ongoing

Member of the panel of reviewers for the Teagasc Rural Economy Research Series, Republic of Ireland

Peter Gaskell

Member, Programme Monitoring Committee of the Rural Development Programme for England 2007-2013

Member, Defra Agri-Environment Stakeholders Group

Member, Funding Advisory Group of the Heritage Alliance

Member, Rural Advisory Group of the Heritage Alliance

Chair of the Historic Farm Buildings Group

Brian Ilbery

Biotechnology and Biological Sciences Research Council (BBSRC) 'Bioscience for society' Strategy panel member, 2011-13

Member, Rural Forum, West Midlands Regional Development Agency

Member, Rural Economy and Land Use Programme (RELU) National Data Management Committee

Scheme Assessor for the Irish Research Council for Humanities and Social Sciences.

Board member, School of Agriculture Advisory, Royal Agricultural College.

James Jones

Member, Executive of the Agricultural Economics Society

Member of the Training, Education and Research committee of the Institute for Agricultural Management

Member of the Countryside Policy Panel of the Royal Institution of Chartered Surveyors

Fellow of the Higher Education Academy

Owain Jones

Founder member of the Priston Action Group for the Environment (PAGE)

Founder and Chair of Priston Festival (rural community arts festival)

Carol Kambites

Member, Stonehouse Town Council

Member, Stroud District Pedestrian and Cycle Forum

Treasurer, Stroud Valley's Cycle Campaign

Member, Stroud Fairtrade Steering Group

Will Manley

Defra appointed member of the Cotswold Conservation Board

Matt Reed

Member of the Research and Development Sub-Committee of the Advisory Committee on Organic Standards

Chris Short

Member of the National Common Land Stakeholder Advisory Group convened by Defra

Member of the Partnership Steering Group of the Foundation for Common Land

Chair of the Strawberry Banks and Three Groves Wood Reserve Management Committee, Gloucestershire Wildlife Trust





International Activities

Several members of the CCRI staff are involved in international projects and/or have made presentations at international conferences. Here is a selection:

Paul Courtney

- presented a paper on the socio-economic impacts of agri-environment schemes in England at the Social Dimensions of Market Based Environmental Incentives International forum, Charles Darwin University, Darwin, Australia. A paper based on the presentation is currently under review. (November 2010).

Nigel Curry

- visited the University of Alberta in Edmonton, Canada, to discuss the development of research agendas in respect of rural older people with the University's Canadian Institutes of Health Research (CIHR) Rural Connectivities Team. The week's study tour included a visit to the Alberta Centre for Sustainable Rural Communities in Augustin, and was part of a grant provided by the CIHR. The visit specifically related to the 'Grey and pleasant land' project, a summary for which can be found in our projects section. (March 2010).

Janet Dwyer

- spoke at the Agra Europe 'Outlook 2010' conference, on the subject of the future for rural development within the CAP. (March 2010);
- was invited to present analysis and ideas for improving co-ordination between EU policies in rural areas, at a special seminar hosted by DG Regio of the European Commission in Brussels. (October 2010);
- presented some reflections from the 'Review of rural policy instruments' and 'Assessing the impact of rural development policies' (RuDI) projects at a conference in Brussels in a presentation that was entitled 'What we have learned from evaluating EU rural development policies?' The conference formed part of the US-EU rural development policy project led by Professor David Blandford (Pennsylvania State University) and Professor Berkeley Hill (University of London), and was organised and hosted with the help of Valentin Zahrt at the European Centre for International Political Economy (ECIPE). (May 2010);
- gave a paper jointly with Sandrina Pereira, Ken Thomson, and Estonian partners from RuDI: Merit Mikk and Argo Peepson, at the 118th seminar of the European Association of Agricultural Economists in Ljubljana, Slovenia, in September 2010, on the topic of new challenges and examples of institutional learning in rural development policy;
- gave a presentation at an international conference on the topic of marginal areas and the appropriate policy response. The conference was held in Rome and was

Professor Janet Dwyer makes a presentation at the final RuDI conference in Brussels



entitled, 'The territorial approach in agricultural and rural policies. An international review'. Giuseppe Blasi, Director of the Italian Ministry of Agriculture, Food and Forestry Policies, opened the conference and other speakers included representatives from the European Commission, the United Nations, the Ford Foundation and other prestigious research institutes from the EU and Latin America. (November 2010);

- has been working as an expert to the European Network on Rural Development in a working group on the Theme of the Delivery of rural development programmes 2007-13. The group was chaired by the European Commission – DG Agri – and held regular meetings in Brussels to discuss progress and commission case study reports, as well as other work from different countries. **James Kirwan, Malcolm Moseley and Katarina Kubinakova** assisted Professor Dwyer, and the work was completed in June 2011;
- during 2009-10, Janet was appointed as the only UK expert to a panel advising the European Court of Auditors in its evaluation of agri-environment schemes. The final report is expected in the autumn of 2011;
- is currently appointed to the Steering Group of a French government-funded research project 'Public Goods and agricultural policy (Bipop)', which is being led by Professor Marielle Berriet-Sollicet at INRA-ENESAD, Dijon, France;
- was invited as a discussant to the Organisation for Economic Co-operation and Development (OECD) workshop on agri-environmental policy in Braunschweig, Germany. (June 2011).

Peter Gaskell

- spoke at a workshop held in Brussels on the Common Agricultural Policy (CAP) and Europe's rural cultural heritage. The workshop was organised by Europa

Nostra and attended by the European Archaeological Association, Europea Achaologia Consilium, European Council for the Village and Small Town, European Landowners' Organisation and Heritage Link. The workshop explored the role of the CAP in maintaining and enhancing Europe's rural cultural heritage. (March 2010).

David Gibbon

- presented a paper written by **Jane Mills, David Gibbon, Julie Ingram, Matt Reed, Chris Short** and **Janet Dwyer**, entitled 'Collective action for effective environmental management and social learning in Wales', at the 9th European International Farming Systems Association Symposium in Vienna. The paper explored key factors that might lead to successful agri-environmental collective action in order to deliver landscape-scale resource management within agri-environment schemes. (July 2010).

Brian Ilbery

- accepted an invitation to sit on an International Organic Research, Development and Demonstration (RDD) expert panel to assess research applications to the International Centre for Research in Organic Food Systems (ICROFS) in Denmark. The Danish Council for Strategic Research, which forms part of the Danish government, endorsed the Panel. (September 2010).

James Jones

- was appointed as an advisor to the sub-panel of the Economic Affairs Scrutiny Panel of the States of Jersey. He is assisting them to oversee the Review of the Rural Economy Strategy 2011 - 2015 for the island. (April 2010).

Owain Jones

- convened a session on 'Social and cultural geographies of the coast' at the Royal Geographical 2010 Annual International Conference, together with Dr Kim Ward from Exeter University. Owain also presented two papers at the conference; the first was on 'Poets, arts and the Severn Estuary' at the '20th century poets and

geography' session with the artist Davina Kirkpatrick, and the second was a paper on 'Absence and landscape', in the 'Geographies of absence' session. (September 2010).

- was a keynote speaker on 'UK rural culture and art' at the 'Inland: art, agricultures and countryside' conference, held at the Reina Sofia Museum in Madrid. This event formed part of the 'Inland – Campo Adentro' project, which was presented in Madrid at the start of summer 2010. It is a discussion and practice-oriented project that examines the role of territory, geopolitics, culture and identity in the relationship between the city and the countryside in Spain, and seeks to set out a pro-rural cultural strategy. The conference and project received support from five Spanish universities; the Spanish Ministry of the Environment and Rural and Marine Affairs; the Spanish Ministry of Culture and other European organisations. (October 2010).

James Kirwan

- was an invited speaker at a symposium on urban markets in Budapest, Hungary. The symposium was entitled 'Every district needs a public market' and had a mixed audience of market operators, producers and consumers. James's presentation, 'Producers, and the development of localised markets', was focused principally on how producers might better access urban markets. (March 2011).

Damian Maye

- spent a month in Australia, where he took up a prestigious visiting scholarship at Monash University, Melbourne. He was based in the University's Department of Sustainability, Environment and Society, School of Geography and Environmental Science. He was working with Dr Jacqui Dibden and Dr Vaughan Higgins to develop a comparative study examining the governance of plant disease in Australia and the UK. During his visit, Damian also presented research seminars to the department on local food and food security. Damian has written a research paper, stemming from this visit. (March 2010).



Chris Short (second left) was invited by Gwyn Jones (third left), Director of the European Forum for Nature Conservation and Pastoralism, to be part of a capacity building visit to the Castilla y Leon region in Northern Spain

Dr John Powell and Chris Short, went on a field trip as part of their trip to India. Photo shows the local chief holding up a map of the enclosures that are taking place that jeopardise nomadic traditions, including the rare breed sheep in the background



John Powell

- was an invited participant in an international workshop 'Exploring the tapestry of the commons', organised by the Quaker International Affairs Programme in Ottawa, Canada. (June, 2009);
- was invited, together with **Chris Short**, to help facilitate and participate in the launch of the Commons Initiative by the Foundation for Ecological Security in Hyderabad, India. The Commons Initiative is an inter-agency initiative involving fifteen different Indian NGOs that aims to progress the cause of commons and collaborative management of natural resources in India, especially among state and national policy makers. (January 2011).

Chris Short

- was invited by the European Forum for Nature Conservation and Pastoralism to take part in an innovative knowledge exchange visit to Northern Spain. The aim of the visit was to give both farmers grazing common land in England, and those studying commons, the opportunity to see firsthand how areas of communal grazing are managed in the mountain and upland areas around the Spanish Cantabrian Mountains. A group of eight met with farmers, government researchers and project officers from three regions in northern Spain. It is anticipated that the trip will lead to a further exchange visits and the development of research and knowledge exchange projects. One immediate outcome was that one of the Spanish delegates came to the 'National seminar on common land and town and village greens' to talk about the situation in Northern Spain and the initiatives used to support the traditional management system which the Government accept is the most sustainable way to manage these high and extensive areas of shared pasture. (May 2010);

- presented a paper, co-authored with **Owain Jones**, at an international conference held at Sheffield Hallam University entitled 'The end of tradition? Aspects of commons and cultural severance in the landscape', which looked at threats to biodiversity from cultural change and the abandonment of traditional management. The paper was part of the dissemination of a project funded by Natural England and the Farming and Wildlife Advisory Group on the evaluation of a participatory approach aimed at assisting local communities to deliver national environmental targets. (September 2010).

Other international activities

In May 2010, the CCRI completed a report for the Arkleton Trust entitled 'Adaptation to climate change by local communities in Rural Europe; a review of some recent experience". The joint authors were **Carol Kambites**, **Katarina Kubinakova** and **Malcolm Moseley**. The report comprised in large part an inventory of 84 local projects spread across 20 European countries, with brief descriptions of each written on the basis of various on-line searches and enquiries. Some general observations were made looking across the whole range of projects. In no sense is the inventory comprehensive or even a random sample, but will prove useful for further research and for seeking out models of good practice. Arkleton has commissioned similar surveys relating to parts of Africa, the Americas, Asia and Australasia.

CCRI project members of the **RuDI** project team were in Brussels on 15 June 2010 for the final RuDI conference 'Beyond indicators: evaluating the process of EU rural development policies'. More than 110 people participated in



Dr Damian Maye, Professor Janet Dwyer, Dr James Kirwan and Sandrina Pereira at the final RuDI conference in Brussels

the event and the key findings and recommendations of the project were well received. Participants were wide-ranging, including researchers, representatives and policymakers from the European Commission, Leader groups (who are one of the final beneficiaries of the policy), national governments, and other key actors in the field of rural development. The CCRI project team comprised **Janet Dwyer, James Kirwan, Damian Maye, Sandrina Pereira** and **Ken Thomson**. **Chris Short** and **Ian Condliffe** also worked with the team on the UK case study for RuDI, which evaluated policy impacts in the English Uplands.

Janet Dwyer is currently leading a CCRI team in a consortium working on a five-year project funded by the EU's Seventh Framework programme (FP7). The project involves working with a team of economic modellers to attempt to expand the CAPRI (Common Agricultural Policy Regional Impact) model, which supports decision making related to the Common Agricultural Policy based on sound scientific quantitative analysis.

In March 2010, a selection of papers from the 12th Biennial Conference of the International Association for the Study of the Commons, which was organised by the CCRI in July 2008, were published in the *International Journal for the Study of the Commons*, Volume 4, Issue 1. Over 500 delegates from over 70 different countries attended the conference, which, through five days of excellent participation and stimulating discussion, raised awareness of how mis-management is damaging our 'global commons' and contributing to ecological poverty, and sought to explore how these 'commons' should be managed at local, regional, national and global levels to promote a more sustainable world. The editorial includes a reflective piece by **John Powell** and **Chris Short**, the joint organisers of the event.

The CCRI was one of eleven partners, in eight European countries, in a successful bid to carry out a 3-year European Commission FP7 collaborative research project, and will be taking a key role leading one of the work packages. The project is entitled 'Agricultural knowledge systems in transition: Towards a more effective and efficient Support of Learning and Innovation Networks for Sustainable Agriculture (SOLINSA), and it began on 1 February 2011.

The other partners working on the project come from France, Latvia, Switzerland, Italy, Hungary, Netherlands and Germany. The CCRI staff members involved are **Julie Ingram, Nigel Curry, James Kirwan, Damian Maye** and **Katarina Kubinakova**.

Summary of international presentations

Paul Courtney

Courtney, P. (2010) *Socio-economic impacts and benefits of agri-environment schemes in England*. Presented at the 'Social Dimensions of Market Based Environmental Incentives International Forum', Charles Darwin University, Darwin, Australia. November.

Janet Dwyer

Dwyer, J. and Blandford, D. (2011) *Towards an enhanced evaluation of rural development policy: insights from EU and US approaches*. Paper prepared for presentation at the 122nd EAAE Seminar 'Evidence-Based Agricultural and Rural Policy Making', Ancona, Italy. February.

Dwyer, J., Pereira, S., Mikk, M., Peepson, A. and Thomson, K. (2010) *RDP capacities, changing governance styles and the new challenges*. Paper prepared for presentation at the 118th seminar of the EAAE (European Association of Agricultural Economists), 'Rural development: governance, policy design and delivery' Ljubljana, Slovenia. August.

Dwyer, J. (2009) *Improving coherence and co-ordination between policy and funds for rural areas*. Closing presentation at the seminar on 'Rural and Regional Policy' held by DG Regio of the European Commission, Brussels. October.

Brian Ilbery

Ilbery, B., Maye, D. and Ingram, J. (2011) *Risk and plant disease management: supply chain perspectives*. Anglo-Canadian-USA symposium on 'Rural Geography', Winnipeg, Canada. July.

Owain Jones

Jones, O. (2010) *Animal Geography is Animal Life. Towards narratives of the embodied, emplaced, geographic becomings of animals*. 'Sentient Creatures: Transforming biopolitics and life matters' Conference, University of Oslo, Norway. September.

Jones, O. (2010) *UK Rural Culture and Art*. Keynote speech at the 'Inland – Art, Agricultures and Countryside' International Conference, Reina Sofía Museum, Madrid, Spain. October.

James Kirwan

Kirwan, J. (2011) *Producers, and the development of localised markets*. Invited keynote speaker at a symposium on the development of urban markets in Budapest, Hungary entitled 'Every district needs a public market'. March.

Maye, D. and Kirwan, J. (2010) *Delivering Leader in the 2007-13 Irish Rural Development Programme: lessons learned and where next*. Paper presented at a one-day workshop at the Tipperary Institute, Thurles, Ireland. June.

Strahl, W., Dax, T., Kirwan J., Maye, D. and Oedl-Wieser, T. (2010) *Mainstreaming the 2007-13 Leader programme: a comparative analysis of Austria and Ireland*. Paper presented at the Regional Studies Association Annual International Conference; Pécs, Hungary, Session E: Reassessing EU Regional Policy. May.

Franz Krause

Krause, F. (2011) *Rivers, reservoirs and riparians: the multiple dimensions of flood control on the Kemi River*, presentation via Skype to the 10th IAS-STS Annual Conference, Critical Issues in Science and Technology Studies, Graz, Austria. May.

Damian Maye

Enticott, G., Maye, D. and Ilbery, B. (2011) *Trust and technonature: farmers' attitudes towards vaccinating wildlife against infectious diseases*. European Society for Rural Sociology 24th Congress, Chania, Greece. August.

Ilbery, B., Maye, D. and Ingram, J. (2011) *Risk and plant disease management: supply chain perspectives*. Anglo-Canadian-USA symposium on 'Rural Geography', Winnipeg, Canada. July.

Maye, D., Enticott, G., Ilbery, B., Fisher, R. and Kirwan, J. (2011) *Assessing farmer confidence in badger vaccination: some preliminary findings from a survey of cattle farmers in England*. Anglo-Canadian-USA symposium on 'Rural Geography', Winnipeg, Canada. July.

Maye, D. (2011) *Organic marketing strategies in England and Wales*. Invited lecture (as part of an advanced course on marketing strategies for local food producers), Mediterranean Agronomic Institute of Zaragoza, Spain. June.

Maye, D. (2011) *Prospects and pitfalls for local food producers*. Roundtable discussion (as part of an advanced course on marketing strategies for local food producers), Mediterranean Agronomic Institute of Zaragoza, Spain. June.



Dr Damian Maye making a presentation at Monash University, Melbourne

Dr John Powell and Chris Short, were invited to help facilitate and participate in the launch of the Commons Initiative by the Foundation for Ecological Security in Hyderabad, India. The picture shows Chris Short presenting at a workshop



Maye, D. (2010) *Do we need to re-think multifunctionality in the context of food security?* Invited lecture (as part of the 'New Rural Spaces: Conflicts, Opportunities and Challenges' lecture programme), Institute of Geonics, Brno, Czech Republic. June.

Maye, D. and Kirwan, J. (2010) *Delivering Leader in the 2007-13 Irish Rural Development Programme: lessons learned and where next*. Paper presented at a one-day workshop at the Tipperary Institute, Thurles, Ireland. June.

Strahl, W., Dax, T., Kirwan J., Maye, D. and Oedl-Wieser, T. (2010) *Mainstreaming the 2007-13 Leader programme: a comparative analysis of Austria and Ireland*. Paper presented at the Regional Studies Association Annual International Conference; Pécs, Hungary, Session E: Reassessing EU Regional Policy. May.

Maye, D. (2010) *Local food networks and food security*. School of Geography and Environmental Science Arts, Monash University, Victoria, Australia. March.

Jane Mills

Mills, J., Gibbon, D., Ingram, J., Reed, M., Short, C. and Dwyer, J. (2010). *Collective action for effective environmental management and social learning in Wales*. Workshop 1.1 Innovation and change facilitation for rural development. 9th European IFSA. Building Sustainable Futures, Vienna, Austria. July.

John Powell

Powell, J. (2011) *Maximising policy opportunities to enhance community-based marine resource management*. 13th International Association for the Study of the Commons (IASC) International conference, Hyderabad, India. January.

Powell, J. (2011) Convened and led an interactive workshop on *Changing perspectives within policy processes* in conjunction with Tasmin Rajotte of the Quaker International Affairs Programme, at the 13th International Association for the Study of the Commons (IASC) International conference, Hyderabad, India. January.

Chris Short

Short, C. (2011) Convened and chaired a session on *Adaptive management and commons* in the 13th Global Conference of the International Association for the Study of the Commons. Presentations were given from delegates in Austria, Denmark, Japan and the Cape Verde Islands. Hyderabad, India. January.

Short, C. (2011) *Drainage, biodiversity and a landscape solution: reviewing a UK delivery model*. 13th International Association for the Study of the Commons (IASC) International conference, Hyderabad, India. January.

Short, C. (2011) *Commons: lessons from recent policy experiences in the UK and Europe*, policy discussion in interactive workshop within the 13th International Association for the Study of the Commons (IASC) International conference, Hyderabad, India. January.

Short, C. (2010) Took part in a Knowledge Transfer field trip to Northern Spain concerning common land across Europe and its management and governance. May.



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REFLECTIONS ON RURAL CHANGE IN BRITAIN AND EUROPE:

a series of reflective essays to mark 25 years of the Countryside and Community Research Institute

Edited by Nigel Curry and Malcolm Moseley

This volume reflects on the nature of rural change in Britain and Europe since the mid 1980s when a productive and prosperous agriculture was delivering more food than we needed, there was an environmental crisis as a result, and terms such as sustainable development and climate change were only mere whispers of the radical environmentalists.

A team of leading rural commentators has produced a series of reflective essays examining the changes to the rural condition brought by the intervening 25 years. Importantly, they have all been members of the CCRI at some point during this period and so it is fitting that this series has been produced to mark its silver anniversary. The book is structured around themes and includes the following contributions:

- Gavin Parker: *The agrarians and the arcadians: active citizenship and rural governance in England.*
- Malcolm Moseley: *The rural population*
- Trevor Cherrett: *Rural housing*
- Nigel Curry: *The rural economy: structures, performance and policies*
- Stephen Owen: *From orthodoxy to anarchy: the continuing failure of rural settlement planning in England*
- Paul Selman: *Protected areas and the wider countryside*
- Brian Illbery: *Land tenure and agricultural change in Great Britain*
- Bill Slee: *Forestry*
- Henry Buller: *The greening of agriculture*
- Andrew Gilg: *Sustainable rural development: changing issues and themes*
- Michael Dower: *European rural community development*

This volume will provide a valuable undergraduate and postgraduate text on rural change and its policy context in Britain and Europe for those studying spatial planning, geography, agriculture, politics and other social sciences. It will also be of value to all policymakers at different levels of government who have an interest in, and concern for, rural areas.

The book is published by the Countryside and Community Press in Gloucester. You can preview pages of the book on the University of Gloucestershire Online store, where you can also purchase the book for £15.00 (+ £1.50 p&p). There is a link at www.ccri.ac.uk in the left hand index.

Alternatively please complete and return the order form and send to Jill Harper, CCRI, Oxstalls Campus, University of Gloucestershire, Oxstalls Lane, Gloucester, Gloucestershire GL2 9HW. If you require an invoice, please email jharper@glos.ac.uk.

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This Briefing would not be possible without the strong sense of teamwork that pervades the work of the CCRI. Particular thanks are due to Julie Ryan and Evelyn Shaw for co-ordinating the task of the production of the Briefing. However, it is the teamwork of the Institute, including both the academic and professional staff, that is central to the production of a document such as this and to the functioning of the Institute as a whole.

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