

***Governing shared resources:  
connecting local experience to global  
challenges***

**The 12<sup>th</sup> Biennial Conference of the International  
Association for the Study of Commons**

**Held at the  
University of Gloucestershire  
Cheltenham  
July 14-18, 2008**

**Conference Management  
by the  
Countryside and Community Research Institute CCRI**

## **Commons Act 1285** **1285 c. 46 13\_Edw\_1**

Whereas in a Statute made at Merton, it was granted that Lords of Wastes, Woods, and Pastures, might approve the said Wastes, Woods, and Pastures, notwithstanding the Contradiction of their Tenants, so that the Tenants had sufficient Pasture to their Tenements with free Egress and Regress to the same: And Forasmuch as no Mention was made between Neighbours and Neighbours, many Lords of Wastes, Woods, and Pastures, have been hindered heretofore by the Contradiction of Neighbours having sufficient Pasture: And because foreign Tenants have no more Right to Common in the Wastes, Woods, or Pastures of any Lord than the Lord's own Tenants; It is Ordained, That the Statute of Merton, provided between the Lord and his Tenants, from henceforth shall hold Place between Lords of Wastes, Woods, and Pastures, and their Neighbours; Saving sufficient Pasture to their Tenants and Neighbours, so that the Lords of such Wastes, Woods, and Pastures, may make Approvement of the Residue. And this shall be observed for such as claim Pasture as appurtenant to their Tenements. But if any do claim Common by special Feoffment or Grant for a certain Number of Beasts, or otherwise which he ought to have of common Right, whereas Covenant barreth the Law, he shall have such Recovery as he ought to have had by Form of the Grant made unto him: By occasion of a Windmill, Sheepcote, Deyry, inlarging of a Court necessary, or Courtelage, from henceforth no Man shall be grieved by Assise of Novel Disseisin for Common of Pasture.

*This Act is also known as the Statute of Westminster. The original text of the Act was not modern English. In summary the Statute allows Lords to approve Common against their neighbours, leaving them sufficient. The Commons Act 1285 was repealed 723 years later by the Commons Act 2006.*

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### The Weather

Whether the weather be hot,  
Or whether the weather be not,  
We'll weather the weather  
Whatever the weather  
Whether we like it or not. *Anonymous*

We cannot guarantee what the weather will be like during the conference. It could be cool and dry, it could be hot and humid. The weather is variable, at any time of the year, so we always expect the worst. The weather is unpredictable and you may notice that the English talk about the weather all the time. This is not always out of interest, but because it is a safe way to start a conversation with a stranger, or someone we do not know well. A remark, such as “lovely weather, isn’t it?”, or “looks like rain” (which can be said on almost any day of the year) is sometimes used as a form of greeting, or as a conversation starter, or sometimes this might be the entire extent of a conversation!

## **I. INTRODUCTIONS**

### ***FOREWORD***

Dear Friends

The Executive Council of IASC welcomes you to our 12<sup>th</sup> Biennial Conference taking place in Cheltenham, England in the beautiful rolling hills and valleys of the Cotswolds. It promises to be a very exciting meeting, with a great program of papers, posters, workshops, field trips, and invited speakers, and policy forums. We are expecting around 500 researchers from over 60 different nations, policy makers and practitioners who are all engaged in CPR issues. In 1995 the IASCP held its fifth global meeting in Bodo, Norway. Now over twenty years later the IASC is again holding its biennial conference in Europe. In Europe some of the old traditional common pool resources are now being recognised for their high ecological value and the role they play in developing social and economic capital for local communities. This has led to a number of fascinating developments in the formation of policy and regulation as well as local communities beginning to realise the multiple benefits that arise from communal approaches to the management of shared resources. At this truly global gathering conference delegates will be able to discuss more effective pathways to achieving the sustainable management of resources through the exchange of ideas between developing and developed world, between practitioners and researchers, and between old and new conceptions of commons.

Having worked closely with the organizing team I know that all of us participating in the conference will face a number of challenges. The first one is to select a panel session knowing that you can only attend one out of the eleven on offer. Do use the relaxing surroundings of the Student Union to learn from friends and colleagues about other panels that you were not able to attend. The second challenge is the temptation to explore the wonderful countryside of the Cotswolds and the regency town of Cheltenham. Fortunately the conference organizers have arranged a wonderful selection of field trips to nearby areas but of course you can only attend one!

The setting is beautiful, and it is especially meaningful for our association to hold its first meeting in the UK, a country associated in so many minds with the enclosure of the commons, and in the wake of the 2006 Commons Act, which aims to “protect our common land for current and future generations, and deliver real benefits in terms of sustainable farming, public access and biodiversity”. We are truly grateful to the organizers for making this event a reality. On behalf of the executive council, I wish you all an inspiring conference and a fulfilling experience in England.

Ruth Meinzen-Dick – Acting IASC President.

## ***WELCOME TO IASC 2008***

A very warm welcome to the Cotswolds for the 12<sup>th</sup> Biennial Conference of the International Association for the Study of Commons (IASC). We are delighted that you have managed to join us for this event, which is hosted by the Countryside and Community Research Institute (CCRI) at the University of Gloucestershire located in Cheltenham.

Cheltenham is on the edge of the Cotswolds Area of Outstanding Natural Beauty (AONB) and well placed for field trips to visit old and new commons. In sight of the University campus are Leckhampton and Cleeve Hill commons, part of a range of commons throughout the Cotswolds. On the other side of the county is the Royal Forest of Dean; a focus of the early industrial revolution, it provides an example of a large forested area where common rights of mining, estover, pannage and grazing are practised under a complex legal regime, with a Verderers Court dating back 1,000 years. Also in the south-west region, the Somerset (which means 'summer grazing') Levels are managed through cooperative water management of a shared drainage system. The whole coastal area in this region between England and Wales, the Severn estuary, provides an opportunity to explore management of shared coastal and energy resources.

The University of Gloucestershire has been successful in promoting sustainability in theory and in practice for over fifteen years. It has done this through its teaching, research, management, administration, outreach activity, supporting business and industry, and by working with local authorities and is recognised as a sector leader by the UK Sustainable Development Commission. The Countryside and Community Research Institute (CCRI) is the largest specialist rural research centre in the UK. It has expertise in all aspects of research in policy and planning for the countryside and the environment of the UK, Europe and further afield.

The Cheltenham Organising Committee is very grateful to the IASC for the opportunity to host the conference. We are also extremely grateful to the IDRC, Ford Foundation, the Christensen Fund, the Earnest Cook Trust, Forestry Commission, Natural England and the Department for Environment, Food and Rural Affairs for their generous contribution to support the attendance of a number of delegates. We would also like to thank the Cheltenham Secretariat, who have been working all hours preparing for the event.

We hope that you have a fruitful and memorable time and relax to enjoy the beauty and hospitality of the Cotswolds.

John Powell & Christopher Short  
Conference Co-Chairs

## **ABOUT THE IASC**

The International Association for the Study of the Commons (IASC) was formed in 1989 with a focus on developing interdisciplinary approaches to common property resource issues. These include natural resource issues such as forestry, wildlife, fisheries and water management in all parts of the world but also wider environmental problems, for example atmospheric sinks and biodiversity, as well as technological and legal issues surrounding use of the internet and intellectual property rights.

### **MISSION**

The IASC is a non-profit Association devoted to understanding and improving institutions for the management of environmental resources that are (or could be) held or used collectively by communities in developing or developed countries.

### **GOALS**

The Association's Goals are:

- to encourage exchange of knowledge among diverse disciplines, areas, and resource types;
- to foster mutual exchange of scholarship and practical experience; and,
- to promote appropriate institutional design.

### **ACTIVITIES**

The Association encourages intellectual exchange on policy applications and Common Property Resource (CPR) issues through a number of activities, including:

- sponsoring conferences and regional workshops;
- publishing the Common Property Resource Digest;
- collecting basic information about networks of scholars, practitioners, organizations, and institutions concerned with CPRs,
- promotion of the publication of articles by authors outside of North America in the Common Property Resource Digest;
- creating bibliographies of CPR research and publications;
- fostering interdisciplinary discussions and the production of scholarly, applied, and policy-oriented publications

### **BENEFITS**

Association Benefits include:

- subscription to the *The Commons Digest*,
- up-to-date compilations of commons-related publications;
- conference and publication discounts;
- access to a worldwide network of experts;
- announcements regarding professional activities;
- Information Services such as Access to the Digital Library of the Commons, Workshop in Political Theory & Policy Analysis Library and IASC archive;
- bibliographic and research consultation.

## II. ENGLAND, THE COMMONS, AND THE ENGLISH

### Common Land

*“And also it is agreed that no person shall use or enjoy any of the commons or liberties of commonage, within the bounds of limits of the said town or places of Cottenham Commonable, for any longer time than his family be or shall be inhabiting or resident in Cottenham aforesaid, and that he keep no house in any other place...; neither shall any person or persons common or use any feeding or pasture in common but only for one tenement, and that for the tenement whereupon he or his family dwelleth or coucheth.”*

Articles of Agreement for managing the common waste at Cottenham, 1596

The concept of the common at one time was well known throughout England. From before the Norman Conquest right up until the early part of the 19<sup>th</sup> century in some areas arable and pasture were managed ‘in common’. But this was not the unregulated common depicted by Garret Hardin which resulted in tragic consequences for those with common rights. Common fields and ‘waste of the manor’ were strictly regulated and managed sustainably for hundreds of years. Rights were assigned and those who broke the rules were punished. But the history of the common lands of England is also tied up with enclosure, which went on from the 15<sup>th</sup> century up to the mid-19<sup>th</sup> century, during the latter part of which the process was aided by Parliament. It was a removal of rights, the positive and negative impacts of which are still debated today.

Starting in the late 19<sup>th</sup> century, however, with the Commons Act 1876, the process of enclosure has been halted. The rapid industrialisation and urbanisation of England led to a demand for open spaces for fresh air and recreation, and the commons were the ideal areas taken over and managed through boards of Conservators set up by the 1876 (and later 1899) Acts of Parliament. Throughout the whole of the 20<sup>th</sup> century there was only one significant piece of legislation, the Commons Registration Act 1965, which required for the first time that common land and rights of common be registered. It is also generally accepted as being one of the worst pieces of legislation ever adopted and was fully repealed by the Commons Act 2006. The Commons Act 2006 has corrected many of the flaws in the system for registering common rights, provided greater protection for commons, and provided for the creation of new management bodies, commons councils, with statutory powers.

## Commons Act 2006

### **26 Establishment**

...A body corporate established under this section is to be known as a “commons council”. A commons council is to be established by order.

1) An order under section 26 is to confer on a commons council functions relating to any one or more of the following—

(a) the management of agricultural activities on the land for which the council is established; (b) the management of vegetation on the land; (c) the management of rights of common on the land.

### **31 Functions**

The functions which may be conferred on a commons council under subsection (1) include in particular functions of—

- (a) making rules relating to agricultural activities, the management of vegetation and the exercise of rights of common on the land for which the council is established;
- (b) making rules relating to the leasing or licensing of rights of common;
- (c) preparing and maintaining a register of grazing;
- (d) establishing and maintaining boundaries;
- (e) removing unlawful boundaries and other encroachments;
- (f) removing animals unlawfully permitted to graze.

(4) Rules made by virtue of subsection (3)(a) may have the effect of—

- (a) limiting or imposing conditions on the exercise of rights of common over, or the exercise of rights to use the surplus of, the land for which the council is established;
- (b) requiring the provision of information to the commons council in relation to the exercise of those rights.



### III. OVERVIEW OF THE CONFERENCE

The conference is focused on the theme of sharing experiences in managing commons. There is a huge repository of knowledge across the world on managing resources held in common. There is now a growing recognition that vital ecological systems, such as the global atmosphere, are commons resources, yet those with the most experience of managing commons often have little or no input into the political processes affecting the future of such commons. This conference is hopefully one small step towards that larger goal.

With this in mind we have designed a conference that encourages delegate interaction and participation in the sessions and have created a varied programme including:

- Plenary sessions with key note speakers.
- Traditional paper presentations in themed panels.
- ‘aqua vitae’ presentations to maximise audience involvement.
- Policy fora will bring together policy makers, practitioners and academics.
- Round table discussions for more in-depth discussion of contemporary issues.
- Field trips to focus on commons resources issues in the UK.
- Workshops for a range of in-depth learning.
- Exhibition of publishers and other organisations.

Our aim is to encourage the different disciplines to learn from one another, to enhance understanding of how practitioners and researchers may influence the policy process, and to increase knowledge in relation to management of global commons.

A constant comment in the feedback of IASC conferences is the need to enhance presentation skills of delegates giving papers. This is doubly important as many papers must be presented in the ‘aqua vitae’ sessions which only allow for seven minutes per presentation. A presentation skills workshop, organised by Phil Gravestock, Director of Learning Enhancement and Teaching Support at the University of Gloucestershire, will run during the first three days of the conference. This will operate on the basis of a sign-up sheet at the reception desk. Delegates must indicate a time they will attend.

The clinic will provide the following support:

- someone to listen and critique oral presentations;
- assistance with developing PowerPoint slides;
- assistance in identifying key aspects of a paper for presentation;
- support in techniques of public speaking.

## IV. THE CONFERENCE PROGRAMME

The overarching theme of governing shared resources aims to encourage discussion on new ways of using, managing, protecting and creating what many understand as 'commons'. The themes recognise the wide variety of understanding over the term 'commons' and the need to link practical experience at the local level with larger global commons issues. Conference papers have been organised into 11 themes which will run concurrently over 8 sessions.

Several policy events will run on the afternoons of Tuesday, Wednesday and Friday. The aim of these policy fora is to bring together academics and practitioners with policy makers to explore a particular commons issue and improve understanding.

Posters will be set up in the Exhibition Hall. Those presenting posters are asked to be at their poster in order to answer questions and discuss the work with delegates during the panel session on Tuesday morning.

The set of tables on the following pages provides an overview of activities at the conference over the five days Monday 14<sup>th</sup> – Friday 18<sup>th</sup> July. Papers are presented in themed parallel sessions (numbered 1 to 11) and there are a total of eight sessions over three days (Tuesday, Wednesday and Friday). Thus session 3.2 is the second session of Theme 3 (Community based management) on Tuesday 10:30-12:00 and session 4.8 is the final session of Theme 4 on Complex Commons on Friday 11:00 -12:30 . The numbers in the following tables refer to the following themes:

1. Benefits of Commons
2. Property Rights
3. Community based management
4. Complex commons
5. Evolution and enclosure
6. Social movements and collective action
7. Governance
8. Theory and method
9. Global commons
10. IFRI Panels on Forest Governance
11. Tenure and social capital

## V. SUMMARY CONFERENCE IASC 2008 PROGRAMME

### MONDAY 14<sup>TH</sup> JULY – WORKSHOP DAY

TIME	WORKSHOP 1	WORKSHOP 2	WORKSHOP 3	OTHER EVENTS
09.00 – 12.00 All in the <b>Teaching Centre</b>  Tea & Coffee Student Union	<b>Introduction to the commons and related theories</b> J. Powell, CCRI  Room 106	<b>UK historic and contemporary commons</b> Chris Short, CCRI Defra/Natural England Room 103	<b>Research Design</b> Carol Kambites, James Kirwan, Matt Reed, CCRI Room 202	Registration all day Student Union  Exhibition Space (publishers, Commons organisations, posters, meeting area) Exhibition Hall
12.00 – 13.00	Lunch - <b>Conference Marquee</b>			
13.00 – 16.00	WORKSHOP 4	WORKSHOP 2	WORKSHOP 3	Presentation skills Drop-in sessions Learning Centre Room 064
All in the <b>Teaching Centre</b>	<b>New Commons</b> Charlotte Hess, IASC  Room 106	<b>UK historic and contemporary commons</b> Chris Short, CCRI Defra/Natural England Room 103	<b>Research Design</b> Carol Kambites, James Kirwan, Matt Reed, CCRI Room 202	
16.00 – 17.00  From 4:30 <b>Tea &amp; Coffee Conference Marquee</b>	Book launch: <b>“Lessons from Forest Decentralization: Money, Justice and the Quest for Good Governance in Asia-Pacific”</b> Carol J. Pierce Colfer, Ganga Ram Dahal and Doris Capistrano. Earthscan/CIFOR Room 014	Book Launch: <b>“Public and private in natural resource governance: a false dichotomy?”</b> Thomas Sikor, University of East Anglia and Earthscan  Room 105	<b>Young researcher/PhD meeting</b> Organiser: Margherita Pieracini, University of Newcastle  Exhibition Hall	
17.00 – 19.00	<b>Opening ceremony</b> in Conference Marquee: <b>Brookfield Youth Jazz Band</b> <b>Welcome speeches: Vice Chancellor, University of Gloucestershire and the IASC President</b> <b>New Journal launch: International Journal of the Commons</b>			
19.30 – 20.00	Social event: Morris Dancers - Outside park Campus Reception area Other informal social events in Student Union			

**TUESDAY 15<sup>TH</sup> JULY**

	THEMATIC SESSIONS											
THEMES	1	2	3	4	5	6	7	8	9	10	11	OTHER EVENTS
LOCATION Teaching Centre	Room 102	Room 103	Room 014	Room 208	Room 202	Room 105	Room 106	Room 206	Room 104	Room 201	Room 203	AS INDICATED BELOW
08.30- 10.00 Panel sessions	Panel 1.1	Panel 2.1	Panel 3.1	Panel 4.1	Panel 5.1	Panel 6.1	Panel 7.1	Panel 8.1	Panel 9.1	Panel 10.1	Panel 11.1	Registration & Helpdesk - all day Student Union
10.00 – 10.30	Tea & coffee in Conference Marquee											IJC Editorial Board Meeting 9.15 – 11.15 Pallas Seminar Room  Exhibition Space (publishers, Commons organisations, posters, meeting area) Exhibition Hall
10.30 – 12.00	Panel 1.2	Panel 2.2	Panel 3.2	Panel 4.2	Panel 5.2	Panel 6.2	Panel 7.2	Panel 8.2	Panel 9.2	Panel 10.2	Panel 11.2	
12.00 – 13.30	Lunch in Conference Marquee <b>12.40 – 13.20 IASC General Meeting</b>											
13.30 – 14.30	<b>Plenary presentation</b> in Conference Marquee: <b>Bakary Kante, Director UNEP</b> <b>“The difficulties of managing global commons”</b>											Drop-in Presentation skills clinic Learning Centre Room 064
14.30 – 16.00 Panel sessions 'aqua vitae' sessions 7 minute rule	Panel 1.3	Panel 2.3	Panel 3.3	Panel 4.3	Panel 5.3	Panel 6.3	Panel 7.3	Panel 8.3	CCRI Landscape and Culture Room 104	Panel 10.3	Panel 11.3	
16.00 – 16.30	Tea & coffee in Conference Marquee											
16.30 – 18.30	<b>Policy Event 1</b> <b>IDRC</b> <b>Creating a political voice for</b> <b>the commons</b>  <b>Conference Marquee</b>			<b>Policy Event 2</b> <b>Community Forestry</b> <b>UK Forestry Commission</b> <b>Room 014</b> <b>(reception in Refectory</b> <b>@18:30)</b>			<b>Policy Event 3</b> <b>RRI/RECOFTC</b> <b>"The contested commons:</b> <b>from conflict to peace"</b>  <b>Room 103</b>			<b>Landscape and Culture - CCRI</b> <b>“Opening Space: approaching commons</b> <b>through new conceptualisations of places</b> <b>and landscapes”</b> <b>Keynote speaker: Kenneth Olwig</b> <b>Room 106</b>		
19:00	Informal Social Events in Student Union											

**WEDNESDAY 16<sup>TH</sup> JULY**

	THEMATIC SESSIONS											
THEMES	1	2	3	4	5	6	7	8	9	10	11	OTHER EVENTS
LOCATION Teaching Centre	Room 102	Room 103	Room 014	Room 208	Room 202	Room 105	Room 106	Room 206	Room 104	Room 201	Room 203	AS INDICATED BELOW
08.30- 10.00 Panel sessions	Panel 1.4	Panel 2.4	Panel 3.4	Panel 4.4	Panel 5.4	Panel 6.4	Panel 7.4	Panel 8.4	Panel 9.4	Panel 10.4	Panel 11.4	Registration & Helpdesk - all day Student Union
10.00 – 10.30	Tea & coffee in Conference Marquee											10:30-12:00 5-minute 'speed networking' Exhibition Hall
10.30 – 12.00 Panel sessions	Panel 1.5	Panel 2.5	Panel 3.5	Panel 4.5	Panel 5.5	Panel 6.5	Panel 7.5	Panel 8.5	Panel 9.5	Panel 10.5	Panel 11.5	
12.00 – 13.00	Lunch in Conference Marquee											Exhibition Space (publishers, Commons organisations, posters, meeting area) Exhibition Hall
13.00 – 14.00	Plenary presentation in Conference Marquee: <b>Lord Carey of Clifton</b>											
14.00 – 15.30 'aqua vitae' sessions 7 minute rule	Panel 1.6	Panel 2.6	Panel 3.6	Panel 4.6	Panel 5.6	Panel 6.6	Panel 7.6	Panel 8.6	Panel 9.6	Panel 10.6	Panel 11.6	
15.30	Tea & coffee Conference Marquee											Drop-in presentation skills clinic Learning Centre Room 064
16.00 – 18.00	<b>Policy Event 4 Managing marine and coastal commons Room 103</b>		<b>Policy Event 5 RRI/FPP Clash of the commons Conference Marquee</b>			<b>Univ. of Gloucestershire Round table: Education and social learning for sustainable commons management Room 105</b>		<b>English Heritage Historic Commons event: 'A very fair field indeed': the history and archaeology of town commons' Room 014</b>				
19.30 – 22.30	<b>Conference Dinner Ruth Meinzen-Dick (IASC President) &amp; Elinor Ostrom Cheltenham Town Hall</b>											

**THURSDAY 17<sup>TH</sup> JULY – FIELD TRIP DAY**  
**All leaving from the Park Campus**

<b>Approx Time</b>	<b>LOCATION</b>	<b>FOCUS</b>	<b>MANAGER</b>
08.30 – 17.00	Cotswold Commons (Half day and full day)	Managing multi-functional commons	Jenny Phelps, FWAG
08.30 – 18.00	Forest of Dean	Forest commons; Crown Estate; unrecognised common rights	Jim Swanson, Grazing Animals Project
08.00 – 18.00	Gower Peninsula, South Wales commons	Institutional arrangements for commons management;	Chris Short, CCRI
08.00 – 18.00	Inland Fisheries, Wye and Usk Foundation and Severn Estuary and Barrage	Water, fisheries, recreation, shared access and economic development	John Powell and Owain Jones, CCRI
09.00 – 18.00	Local Community Development Gloucestershire Parishes	Community-led informal planning: the case of Parish Plans	Malcolm Moseley, CCRI
08.30 – 17.00	New and Knowledge Commons	New commons	Chris Short, CCRI
08.00 – 18.00	New Forest National Park	Forest commons; national park management	Victoria Edwards, University of Portsmouth
08.00 – 18.00	Shropshire Hills	Upland commons; grazing	David Gibbon, CCRI
08.30 – 18.00	Somerset Levels	Water management; drainage boards; institutional arrangements	Julie Ingram, CCRI
08.30 – 18.00	Swindon and Great Western Community forest and Westonbirt Arboretum	Community forestry and Forestry Education	Carol Kambites and James Kirwan, CCRI
20:00 - late	Music and home grown entertainment in the Student Union		

**FRIDAY 18<sup>TH</sup> JULY**

	THEMATIC SESSIONS											
THEMES	1	2	3	4	5	6	7	8	9	10	11	OTHER EVENTS
LOCATION Teaching Centre	Room 102	Room 103	Room 014	Room 208	Room 202	Room 105	Room 106	Room 206	Room 104	Room 201	Room 203	AS INDICATED BELOW
08.30- 10.00 Panel sessions	Panel 1.7	Panel 2.7	Panel 3.7	Panel 4.7	Panel 5.7	Panel 6.7	Panel 7.7	Panel 8.7	Panel 9.7	Panel 10.7	Panel 11.7	Registration & Helpdesk - all day Student Union  Exhibition Space (publishers, Commons organisations, posters, meeting area) Exhibition Hall
10.00 – 10.15	Tea & coffee in Conference Marquee											
10.15 – 11.00	<b>Plenary presentation</b> <b>Judy Ling Wong, Director Black Environment Network</b> <b>Conference Marquee</b>											
11.00 – 12.30 Panel sessions	Panel 1.8	Panel 2.8	Panel 3.8	Panel 4.8	Panel 5.8	Panel 6.8	Panel 7.8	Panel 8.8	Panel 9.8	Panel 10.8	Panel 11.8	
12.30 – 14.00	<b>Lunch</b> <b>12.45 – 14.00 World Resources Institute (WRI) Launch of the World Resources Report – Roots of Resilience</b> <b>Conference Marquee</b>											
14.30 – 16.30	<b>Roundtable on Authority, Property, and Democracy</b> <b>Room 014</b>											
16.30 – 17.00	Tea & Coffee in Conference Marquee											
17.00 – 18.00	<b>Closing Event:</b> <b>Forgetting the words, grasping the ideas</b> Presentation of awards for best presentations <b>Conference Marquee</b>											
20.00 – late	IASC Social event –Traditional English/European Barn Dance all welcome Student Union											

**VI. DETAILED TABLE OF PANEL SESSION BY THEME**



**DETAILED CONFERENCE PROGRAMME – Themes 1 to 3**

	<b>THEMATIC SESSIONS</b>		
	<b>THEME 1 Benefits of Commons</b>	<b>THEME 2 Property Rights</b>	<b>THEME 3 Community based management</b>
<b>LOCATION</b>	<b>Room 102</b>	<b>Room 103</b>	<b>Room 014</b>
Tuesday 8.30 – 10.00	<p><i>1.1</i> <i>(N1) Symposium: Who benefits from community forestry? Insights from North and South I</i> <i>Chair: Kate Scrheckenberg</i></p> <p>Lynn Jungwirth, Cecilia Danks, (USA) “Community based forestry in the US: An overview of activities and institutions”</p> <p>Deb Brighton, (USA) “Incorporating social equity in conservation programs in the Northeast U.S.”</p> <p>Amadou Diop, (USA) “Community forestry on private land in the Southeast United States”</p> <p>Melanie McDermott, (USA) “Locating benefits: expanding decision-spaces, resource access and equity in U.S. community-based forestry”</p>	<p><i>2.1</i> <i>Tenure arrangements</i> <i>Chair: Gabriela Lichtenstein</i></p> <p>Deborah Barry, Ruth Meinzen-Dick, (USA) “The invisible map: community tenure rights”</p> <p>Tan Quang Nguyen. Ngai Ba Nguyen. Thanh Ngoc Tran, (Vietnam) “Forest Tenure reform in Vietnam: what lessons can be learnt for policy implementation and poverty alleviation in forest communities”</p> <p>Naya Sharma and Mani Ram Banjade (Nepal) “Changing tenure security in Nepal’s community forests”</p> <p>Monica Di Gregorio, (UK) “The Role of Land Tenure and Collective Action in Forest Management and Local Well Being: Evidence from Indonesia”</p> <p>Nadine Renaudeau d’Arc, (Argentina) “When do local land and tenure arrangements matter? Lessons from two marginal productive areas in Argentina and Bolivia”</p>	<p><i>3.1</i> <i>Community based forest management</i> <i>Chair: Sango Mahanty</i></p> <p>Lamin Jammeh, Hatab Camara, (Gambia) “Participatory forest management in the Gambia”</p> <p>S.C. Staddon, (UK) “Environmental monitoring, community participation and governance of the commons: insights from Nepal”</p> <p>Kulbhushan Balooni, Juan M. Pulhin, Makoto Inoue, (India) “When is decentralization in forest management a success and when is it a failure? Case studies from the Philippines”</p> <p>Ganga Ram Dahal (Indonesia) “What works, what does not work, and why: community forest management in Nepal and the Philippines”</p>

	<b>THEME 1 Benefits of Commons</b>	<b>THEME 2 Property Rights</b>	<b>THEME 3 Community based management</b>
<b>LOCATION</b>	<b>Room 102</b>	<b>Room 103</b>	<b>Room 014</b>
Tuesday 10.30 – 12.00	<p>1.2 (N2) Symposium: Who benefits from community forestry? Insights from North and South II Chair: Kate Schreckenberg</p> <p>Cecilia Luttrell and Kate Schreckenberg, (UK) “Participatory forest management: a route to poverty reduction?”</p> <p>Maksha Ram Maharjan, (Nepal) “Participatory action research into the poverty impacts of community forestry in Nepal”</p> <p>Vincent Vyamana, A.B Choynz, F. Ricagonya, F.V. Sasu, F.N. Gwassa, S. Kivambasa, I. Mpressa, E.A Ndonu (Tanzania) “Participatory forest management in the eastern arc area of Tanzania: who is benefiting?”</p> <p>Sango Mahanty, John Guernier (Australia) “Sharing the wealth: Improving the equity of benefit and cost sharing in community based forest management”</p> <p>Discussion: Jeff Campbell Discussion based on the papers presented in both sessions of the symposium ‘Who benefits from community forestry?’</p>	<p>2.2 Indigenous rights Chair: Madhushree Sekher</p> <p>Bishnu Pariyar, Carolyn Snell and Jon C. Lovett (UK) “Property Rights and Natural Resource Management Equitable Water Distribution Using Indigenous Technology in a Farmers Managed Irrigation System in Nepal”</p> <p>Martha Dowsley, Jeremy Schmidt, (Canada) “Hunting with polar bears: Questioning assumptions of passive property in Canada’s north”</p> <p>Nathan Deutsch, (Canada) “Anishinaabe governance and the commons: The Whitefeather forest initiative for community economic renewal”</p> <p>George Gapu, (Zimbabwe) “Making indigenous peoples count? The impact of policy and legal reforms governing ownership of natural resources in Zimbabwe”</p> <p>Indu Bikal Sapkota and Bhesh Raj Oli (Nepal) “Local communities in Nepal Himalaya – towards meeting international standards of sustainability on NTFPs management”</p>	<p>3.2 Exploring alternatives Chair: Ganga Ram Dahal</p> <p>Nazgul Esengulova, Edil Mamytbekov, Amantur Japarov, (Kyrgyzstan) “Community management of high-altitude grasslands in Kyrgyzstan: social, economic and ecological implications”</p> <p>James Gruber, (USA) “Key principles of community-based natural resource management: A synthesis and interpretation of identified effective approaches for managing the commons”</p> <p>Gladman Chibememe, (Zimbabwe) “Communities managing commons for biodiversity conservation and the enhancement of their livelihoods and strategies for communicating resource management knowledge and skills in Sangwe Communal Lands.”</p> <p>Karen Geertsema, Brenda Parlee, (Canada) “Contributions of Cree Knowledge Towards Caring for the Land for our Future (nakatehtamasoyahk ote nekan nitaskenan)”</p> <p>Jetske Bouma (Netherlands) “The effectiveness of community-based projects – an elaboration of the CPR approach”</p> <p>Ashutosh Sarker (Japan) “Scale issues and irrigation common pool resource management in Japan”</p>

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<b>LOCATION</b>	<b>Room 102</b>	<b>Room 103</b>	<b>Room 014</b>
<p>Tuesday 14.30 – 16.00</p> <p><i>“aqua vitae” session</i></p>	<p>1.3 <i>Community perspectives</i> <i>Chair: Ram Bastakoti</i></p> <p>Hep Sokhannaro (Cambodia) “Assessment of perceptions and attitude changes of a post-tsunami community on the use of aquatic resources”</p> <p>Camilla Widmark (Sweden) “Management of forest resource through consultations – Northern Sweden”</p> <p>Kristine Wray, Brenda Parlee (Canada) “Community perspectives of changing barren ground caribou populations”</p> <p>Bernadette Montanari, Lars Soeftestad (UK) “Protecting traditional property rights under conditions of change”</p> <p>Ajit Menon, et al (India) ‘Forests’, agrarian landscapes and public policies in South India”</p> <p>Carlos Soria, et al (Peru) “Law, public policy and customary use of fisheries in the Peruvian Amazon. ”</p> <p>Burnell Fischer, Brian Steed (USA) “Street Trees – Are They a Misunderstood Common Pool Resource”</p> <p>Chris Bakuneeta (Uganda) “Using common pool resources to evaluate community participation in the conservation of wildlife resources in Uganda parks”</p>	<p>2.3 <i>Management and control</i> <i>Chair: John Powell</i></p> <p>J. D. Stanfield, M.Y. Safar, A. Salam, J. Brick and Rural Land Administration Project (RLAP) Team. (USA) “Devolution of land records administration: Afghan experiment”</p> <p>Frank. A. Boyd Jr. (USA) “Distributing property rights to protect the commons: the Tuolumne river and the wild and scenic rivers act”</p> <p>Tim Heinmiller (Canada) “Defining limits: An institutional development approach to cap trade programs”</p> <p>Sinclair Tedder (Canada) “The role of the state in managing common pool resources: The search for solutions to manage non-timber forest products in British Columbia, Canada”</p> <p>Subrata Singh (India) “Negotiated Domains: Evolving boundaries, communities and policy spaces”</p> <p>John Sheehan (Australia) “Commodification of commons”</p> <p>Oliver Springate-Baginski (UK) “The Indian Forest Rights Act 2006: commoning enclosures?”</p>	<p>3.3 <i>Alternative arrangements for community based management</i> <i>Chair: Ashutosh Sarker</i></p> <p>Fumikazu Ubukata, (Japan) “Changing borders of management unit: an effect of decentralization and formalization in communal forest management, Thailand”</p> <p>Sing-Tingn Evelyn Chia, (Australia) “State and policy interventions- effects on villager perception of responsibility and expectations – Case studies from Northwest Yunnan, China”</p> <p>Elvira Duran (Mexico) “Government extension and community forest management enterprises in Oaxaca, Mexico”</p> <p>Lucio Diaz, et al (Mexico) Integral peasant land-use planning: a method for strengthening local institutions for community-based management of natural resources</p> <p>Sergio Cortina (Mexico) Why some communities keep the commons in the highlands of Chiapas, Mexico</p> <p>Emilia Pool-Illsley et al (Mexico) “Shared water for all”: an experience in community-based watershed management</p> <p>L. Ciro Marcano (Venezuela) “Governing the commons in Venezuela: the communal councils”</p>

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Wednesday 8.30 – 10.00	<p><i>1.4 (Z)</i> <i>Innovating through commons use: community-based enterprises I</i> <i>Chair: Fikret Birkes</i></p> <p>Ronald Trospen, Jeremy Boyd and Harry Nelson (USA) “The use of joint ventures to accomplish aboriginal economic development: two examples from British Columbia’s forestry sector”</p> <p>Alejandra Orozco-Quintero and Iain Davidson- Hunt, (Colombia) “Social Entrepreneurship in San Juan Nuevo, Mexico: Community-based enterprises, leadership and the Commons”</p> <p>Sarah McIntosh, Nicole Leotaud, Yves Renard, and Allan Smith. (UK) “Sustaining community-based enterprises in the Caribbean”</p> <p>Dixie Dayo and Gary Kofinas (USA) “Institutional Innovation in less than ideal conditions – Examining Resource Management of Commons by Alaskan Natives”</p> <p>Inger Marie et al (Norway) “The challenges of Arctic reindeer herding: the interface between reindeer herders’ traditional knowledge and modern understanding.”</p>	<p><i>2.4</i> <i>Coastal property rights</i> <i>Chair: Tim Stojanovic</i></p> <p>Andi Amri, (Indonesia) “Land property rights and coastal resource management: A perspective of community based mangrove conservation in Indonesia”</p> <p>Rolando Esteban, (Philippines) “The Turtle Islands heritage protected area: The possibilities and limits of trans-border conservation”</p> <p>Hannah Parris, (Australia) “Potential allocation models in the western and central pacific fisheries commission”</p> <p>Tracy Yandle, (USA) “How does variation in quantity and quality of property rights influence governance? Quantitative evidence from the New Zealand rock lobster fishery.”</p> <p>Tim Stojanovic (UK) “Stewardship of oceans and coasts in 21<sup>st</sup> century UK: the changing roles of government, business and civil society”</p>	<p><i>3.4</i> <i>Historical influences on contemporary management</i> <i>Chair: Tine de Moor</i></p> <p>John Goodacre (UK) “The common-field village of Midland England”</p> <p>Minoti Chakravarty-Kaul (India) “Historic Enclosures : Local Problems - Global Solution, Argyllshire in the 19<sup>th</sup> Century Compared to Enclosures of another kind: Global Problems – Local Solution, India in the 21<sup>st</sup> century”</p> <p>Antonio. M Linares (Spain) “The social and political construction of the privatisation in Spain (1750-1855)”</p> <p>Aiichiro Mogi (Japan) “Resource Management in History: Sri Lankan Case”</p> <p>Jacinta Palerm (Mexico) “Comparative history of irrigation water management, from the XVI<sup>th</sup> to the XX<sup>th</sup> century: Mexico, Chile, Mendoza and Peru”</p>

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Wednesday 10.30 – 12.00	<p><i>1.5 (AA)</i> <i>Innovating through commons use: community-based enterprises II</i> <i>Chair: Iain Davidson-Hunt</i></p> <p>Amanda Stronza (USA) “Commons Management and Ecotourism: Ethnographic Evidence from the Amazon”</p> <p>Peggy Smith (Canada) “Indigenous peoples criteria and indicators for sustainable forest management: through an economic development lens”</p> <p>Vanessa Timmer, Dagmar Timmer, Ebeneser Assah, Edmund Barrow, Farouk Jiwa (Canada) “Learning and Innovation in Commons Management: Cases from African Communities”</p> <p>Fikret Berkes, Christina Seixas (Canada) “Community-based enterprises and conservation: the significance of horizontal and vertical institutional linkages”</p> <p>Anna Lawrence, Star Molteno, Tom Butterworth (UK) “Community wildlife sites in Oxfordshire: new ecological and social meanings”</p>	<p><i>2.5</i> <i>External and market forces</i> <i>Chair: Dhupad Choudbury</i></p> <p>Carolyn Peach Brown, James Lassoie (Canada) “Market Forces and Decentralization Reforms: their Effect on Non-Wood Forest Product Management Systems in Cameroon”</p> <p>Nyoman Utari Vipriyanti (Indonesia) “<i>Banjar Adat</i>: Community management of public space sustainability in Bali Province”</p> <p>Venkata Rama Mohan Ramachandrula (India) “Groundwater in Andhra Pradesh, India: The case of privatization of a common”</p> <p>Derese Getachew Kassa (Ethiopia) “A Tragedy of the “Urban Commons”?: A case study of 2 Public Places in Addis Ababa”</p>	<p><i>3.5 (JJ)</i> <i>Governance instruments for commons: historical perspectives</i> <i>Chair: Christopher Rodgers</i></p> <p>Christopher Rodgers (UK) “Property rights in the commons: issues for environmental governance”</p> <p>Margherita Pieraccini (Italy) “The common land of Cortina: Perceptions and Policies through history”</p> <p>Angus Winchester (UK) “Statute and Local Custom: village byelaws and the governance of common land in medieval and early-modern England”</p> <p>Eleanor Straughton (UK) “Regulation of common land under the Commons Act 1876: central and local perspectives”</p>

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<p>Wednesday 14.30 – 16.00</p> <p><i>“aqua vitae” sessions</i></p>	<p>1.6 <i>Values and benefits</i> Chair: Paul Courtney</p> <p>Alexis E Racelis (USA) “Un-common goods in forest commons management: the case of polewood commodification in Mayan forests of Quintana Roo,” Mexico</p> <p>Jafari R, Kideghesho (Tanzania) “Who pays for Conservation of common pool resources in Tanzania and who benefits”</p> <p>Paul Thompson (UK) “Conserving and restoring the benefits from Bangladesh Wetlands”</p> <p>Nurdin Ismailov (Kyrgyz Republic) “Traditional management and use of pasture resources by Kyrgyz people”</p> <p>Gabriela Lichtenstein (Argentina) “Vicuna conservation and poverty alleviation: trying to link the two ends of the social scale”</p>	<p>2.6 <i>People and participation</i> Chair: John Powell</p> <p>John Ward, Brett Bryan (Australia) “Evidence based farmer decision models to assess the potential for multiple benefit carbon trading”</p> <p>Michael Murphree, et al (South Africa) “Putting People First - Planners and People in the Great Limpopo Trans – Frontier Conservation Area.”</p> <p>Diana Pound (UK) “Better management of the commons - the need for good practice stakeholder participation”</p> <p>Chipakata Chulu, Bwalya Kelvin Josph, Silumbe Richard (Zambia) “Bridging the Knowledge Gaps between Actual Community Practices and Policy Making for Inclusiveness in Lusaka Province of Zambia”</p> <p>Ernan Rustiadi and Nyoman Utari Vipriyanti (Indonesia) “Creation of Subak’s Social Capital: Improving Water and Land Management at Subak Guyama, Bali”</p> <p>Pamela Jagger, Marty Luckert, Abwoli Banana, Joseph Bahati (Canada) “What Should We Really Be Asking? Aggregated vs. Disaggregated Responses to Household Livelihood Questionnaires”</p>	<p>3.6 <i>Local resources management I</i> Chair: L. Ciro Marciano</p> <p>Patrick Sakiusa Fong (Fiji) “Traditional marine tenure system in Fiji: its role in effective resource management”</p> <p>Kanchana Wickramasinghe, Paul Steele, Athula Senaratne (Sri Lanka) “Socio-economic Impacts of Forest Conservation on Peripheral Communities: Case of Knuckles National Wilderness of Sri Lanka”</p> <p>Jean-Gael Collomb et al (USA) “Assessing the success of community-based natural resources management through the integration of governance, livelihood and conservation attitude indicators: case studies from Caprivi, Namibia”</p> <p>Maria Alicia Puente (Mexico) “Common water management with local participation: an approach using Xagueyes on Yautepec microbasin, Morelos, Mexico”</p> <p>J.F. Kamato, et al (UK) “Decentralised governance of forest resources: analyzing devotion policy processes and their effects on decision making in communal forest management in Malawi”</p> <p>Tikaram Adhikari (Canada) “Partnerships and institutional linkages in managing equator initiative cases”</p>

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Friday 8.30 – 10.00	<p><i>1.7 Poverty Alleviation I Chair: Susan Buck</i></p> <p>Olubukola Victoria Oyerinde (Nigeria) “Potentials of common property resources in a Nigerian Rainforset Ecosystem: An Antidote to rural poverty among Women”</p> <p>Notokoza Nemarundwe, Gabriel Ngorima, Lucy Welford (Zimbabwe) “Cash for commons: Improving natural products value chains for poverty alleviation”</p> <p>Helen Suich (Australia) “Poverty alleviation and community based natural resource management in Southern Africa”</p> <p>Rong Tan, Zhiyong Yu, Luo Xiangheng (China) “A study on water utilization in Chinese rural areas”</p> <p>Aurelia Luzviminda Gomez (Philippines) “Socio-economic pressures on forest management: An insight form the Philippines”</p>	<p><i>2.7 (BB) UEA and WRI: Authority and property I Chair: Ashwini Chhatre Discussants: Esther Mwangi, Jesse Ribot</i></p> <p>Stefan Dorondel (Romania) “National Politics, Local Brokers, and Negotiation of Natural Resources. An Ethnography of the Postsocialist State”</p> <p>Xuan Phuc (Vietnam) “Relation and Production of Local Authorities in the Vietnamese Uplands: An Ethnography of Access to Forestland of the Dao (Ethnic Minority) People”</p> <p>Johannes Stahl (Germany) “There is No State, There is No Law”: Land Conflicts as Processes of Everyday State Formation in Postsocialist Albania”</p> <p>Thomas Sikor (Germany) “When devolution becomes enclosure: Property and authority in Vietnam’s land allocation”</p>	<p><i>3.7 Local resources management II Chair: Everisto Mapedza</i></p> <p>Maria Guzman, Martha Reyes Montero, (Mexico) “Common water management with local participation an approach to use Xagueyes on Yautepec Microbasin, Morelos, México”</p> <p>Gazi Nurul Islam, Malcom Dickson and S. Y. Tai (Bangladesh) “Livelihood Impacts of Community Based Management: Experience from Floodplain Fisheries in Bangladesh”</p> <p>Archana Sivaramakrishnan (India) “Natural resource governance by Panchayati Raj institutions: Issues and opportunities”</p> <p>S. McIntosh, N. Leotaud and Y. Renard “Placing the commons at the heart of community development: three case studies of community enterprise in Caribbean islands”</p> <p>Antonio. M Linares (Spain) “The common’s versatility in the Southwest of Spain”</p>

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Friday 11.30 – 13.00	1.8	<p>2.8 (CC) <i>UEA and WRI: Authority and property II</i> Chair: Tomila Lankina Discussants: Frank Matose, Thomas Sikor</p> <p>Ashwini Chhatre and Satya Prasanna (India) “The emergence of democratic authority in common-property regimes: contentious politics in Indian forests”</p> <p>Papa Faye (USA) “Power struggle for the control of forest resources: legal legitimacy versus social legitimacy”</p> <p>Derick Fay (USA) “Traditional Authorities” and Authority over Land in Rural South Africa”</p> <p>Jesse Ribot (USA) “Authority over Forests: Negotiating Democratic Decentralization in Senegal”</p>	<p>3.8 (DD) <i>Programme for peasant management of natural resources: long-term experience in a marginal dry tropical region, Guerrero, Mexico</i> Chair: Alexis E. Racelis</p> <p>Catarina Illsley Granich , Jasmin Aguilar, Albino Tiacotempa, Catherine Marielle, Celerino Tiacotempa (Mexico) “A program for Peasant Management of Natural Resources in a Marginated Dry Tropical Region of Guerrero, México”</p> <p>Emilia Pool, Javier Alarcón, Felipe Chana, Marcos Flores, Tonantzin Gomez, Jorge Garcia (Mexico) “Shared Water for All: an experience for participative restoration and sustainable management of micro-watersheds in a marginal area of Mexico”</p> <p>Marion Poinsott, Manuel Alavez, Celerino Tiacotempa, Alvaro Flores (Mexico) “Sustainable agricultural systems in the dry tropics of Guerrero, Mexico”</p> <p>Lucio Díaz Marielle, Jorge Garcia, Rita Salas (Mexico) “Community-based integral land use processes”</p>

**DETAILED CONFERENCE PROGRAMME – Themes 4 to 6**



<b>THEMATIC SESSIONS</b>			
	<b>THEME 4 Managing complex commons</b>	<b>THEME 5 Evolution and enclosure</b>	<b>THEME 6 Institutional change and collective action</b>
<b>LOCATION</b>	<b>Room 208</b>	<b>Room 202</b>	<b>Room 105</b>
<p>Tuesday 8.30 – 10.00</p>	<p><i>4.1</i> <i>Uplands and mountain areas</i> <i>Chair: David Stanfield</i></p> <p>Claire Quinn, M. Reed, K. Hubacek (UK) “Property rights in UK uplands and the implications for policy and management”</p> <p>Bernard Debarbieux, Martin Price (France) “The long-lasting but changing idea of commonality in mountain regions”</p> <p>Nadine Kramm, Eileen O’Rourke, Nick Chisholm (Germany) “Modelling the impact of land use decisions on agriculture, biodiversity and socio-economic development of the Irish Upland Commons”</p> <p>Khaled Misbahuzzaman, Ghosh Sumit and Alam Mohammed Ashraful (Bangladesh) “Are village common forests (VCFs) a model of sustainable natural resources management in the uplands of Bangladesh”</p>	<p><i>5.1</i> <i>Identifying and exploring new commons I</i> <i>Chair: Laura German</i></p> <p>Peter Mackelworth, Drasko Holcer, Caterina Fortuna (UK) “Multiple Use Marine Protected Areas as Complex Commons”</p> <p>E. Kerkhoff, K. Prasad, A. S. Webster (Holland) “Defending shifting cultivators’ rights to common property resources: how applicable is ILO Convention No. 111 (Employment and Occupation)?”</p> <p>Dwijen Rangnekar (India) “Protecting Geographical Indications: Club Goods and the Dilemmas of Collective Action”</p> <p>Charlotte Hess (USA) “Mapping New Commons”</p>	<p><i>6.1</i> <i>Social movements</i> <i>Chair: Matt Reed</i></p> <p>Kusum Athukorala, Champa Navaratne (Sri Lanka) “Shifting Sands in Sri Lanka - Mobilizing and Networking for Collective Action by River Sand Mining affected Communities”</p> <p>Shingirai Mandizaza (Zimbabwe) “Social movements as agencies for collective action: Redefining urban commons in South Africa”</p> <p>Anirudh Prasad (India) “Sarvodaya Movement: Developing A Macro Perspective From Grassroots Collective Actions”</p> <p>Jafari Kideghesho, Paul Mtoni. (Tanzania) “Local people’s potentials for co-management of wildlife in Western Serengeti, Tanzania”</p>

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Tuesday 10.30 – 12.00	<p>4.2(U) <i>Communities and fisheries: highlighting responses to changes in society, environment and fisheries policies in Europe and Japan</i> Chair: Percy Summers Soria Discussant: D. Bailly</p> <p>Alyne Delaney (USA) “North Sea Fishing Communities: Understanding resource rights and the social impacts of the Cod Recovery Plan”</p> <p>Katia Frangoudes, Roncin Nicolas (France) “How has Guilvinec community reacted to the hake recovery plan ?”</p> <p>Boguslaw Marciniak, Emil Kuzebski (Poland) “Challenges and Dilemmas of the Cod Fisheries Governance in Small Fishing Community – the Case Study of Kuznica, Poland.”</p> <p>Harry Vincent Strehlow (Germany) “Profiling of Small-scale Fishing Communities in the Baltic Sea: The Case of Freest and Heiligenhafen, Germany”</p>	<p>5.2 <i>Identifying and exploring new commons II</i> Chair: Charlotte Hess</p> <p>A.F.D Mackenzie (Canada) “Working Places: Competing Claims to Land and Nature in the Outer Hebrides, Scotland”</p> <p>Brett M. Frischmann, Michael J. Madison, Joseph Scott Miller, Katherine J. Standburg (USA) “Constructing Commons in the Cultural Environment”</p> <p>Wilson Magaya, Pinimidzai Sithole (Zimbabwe) “The Impacts of the New Commons on Rural Development in Africa: A Case Study of Mhakwe Communal Lands, Manicaland Province in Zimbabwe”</p> <p>Bernd Moller (Germany) “Local wind energy as a new commons – evidence by quantitative geographical analysis”</p> <p>Josh Tenenberg (USA) “The politics of technology and the governance of commons”</p>	<p>6.2 (A) <i>Evolution of local environmental institutions</i> Chair: Michael Dower Discussant: Elinor Ostrom</p> <p>Tanya Hayes (USA) “Analyzing Institutional Change in Traditional Common-Property Forest Governance Systems”</p> <p>John Anderies (USA) “Uncertainty and the evolution of local institutions”</p> <p>Violeta Dirimanova (Bulgaria) “The importance of local networks for solving land fragmentation problems in Bulgaria”</p> <p>S. Horne and A. Hiatt (USA) “Changing rural realities: common ownership of resources and the amplification of development”</p> <p>Camilla Sandstrom and Jani Pellikka (Sweden) “Large carnivore management in a multi-level institutional setting: problems and prospects”</p>

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<p>Tuesday 14.30 – 16.00</p> <p><i>“aqua vitae” session</i></p>	<p>4.3 <i>Forest and rangeland</i> Chair: Violeta Dirimanova</p> <p>John David Stanfield, et al (USA) “Community Rangeland Administration: Focus on Afghanistan”</p> <p>Hemant Kumar Gupta, A. Gupta (India) “Traditional Forest Knowledge (TFK), Commons and Forest landscape Management”</p> <p>John Thornes, I.L. Fonseca, A. Younas (UK) “Sheep and Ships: modelling grazing and erosion in a Warming World.”</p> <p>Ambika P. Gautam, et al (Nepal) “Community Forestry, Equity and Sustainable Livelihoods in Nepal”</p> <p>Himadri Sinha (India) “Integrating Multi Level Governance for Biodiversity Conservation”</p> <p>Kumar Chetan (India) “Institutional dissonance in forest management in Meghalaya, India”</p> <p>Liviu Mantescu (France) “Les Neo-rureaux and La Chacz: changing patterns in managing wildlife commons”</p> <p>Lance Robinson (Canada) “A Complex Systems Approach to Pastoral Commons”</p>	<p>5.3 <i>Understanding the political context of enclosure</i> Chair: Chetan Kumar</p> <p>Limei Chen (China) “Challenges of Governing Urban Commons: Evidence from Privatized Housing in China”</p> <p>Antonio M. Linares (Spain) “The common’s versatility in the Southwest of Spain”</p> <p>Catherine M. Tucker (USA) “Coffee production and communal forests in Honduras: adaptation and resilience in a context of change”</p> <p>James Barsimantov (USA) “Land Use Change, Land Tenure Change, and Community Forestry in Mexico’s Export-Driven Avocado Production Region”</p> <p>Grenville Barnes, Maria DiGiano, Alex Racelis, James Barsimantov (South Africa) “The Varying Effects of Neo-liberal Land Policy on Communal Property in Mexico”</p> <p>John M Anderies (USA) “Uncertainty and the evolution of local institutions”</p>	<p>6.3 <i>Water, Land and institutional change</i> Chair: Chris short</p> <p>Ruth Yabes (USA) “Institutional Change from Shocks to an Indigenous Irrigation System, Philippines”</p> <p>Sergio Villamayor (Spain) “Participatory Management for Conflict-Solving and Planning in the Context of the Spanish Dam-building Policy”</p> <p>C. Dangbégnon, et al (Benin) “Towards Successful Collective Action for Watershed Development for Improved Smallholder Livelihoods in West Africa”</p> <p>Jeremias Gasper Mowo, et al (Tanzania) “Collective Action in the Management of Water Sources in Eastern Africa”</p> <p>Julia Aglionby (UK) “Can Biodiversity be delivered on Common Land through organisations founded on optimising private property rights?”</p> <p>Beatrice Marelli (Italy) “Common Pool Resources: the Search for Rationality through Values: Empirical Evidence in Northern Italy”</p> <p>S. Joshie, et al (India) “Decentralization of natural resource governance – a case study from an Indian village”</p>

	<b>THEME 4 Managing complex commons</b>	<b>THEME 5 Evolution and enclosure</b>	<b>THEME 6 Institutional change and collective action</b>
<b>LOCATION</b>	<b>Room 208</b>	<b>Room 202</b>	<b>Room 105</b>
<p>Wednesday 8.30 – 10.00</p>	<p><i>4.4 (K1)</i> <i>Coastal lagoons as complex commons I</i> <i>Chair: K. T. Thomson</i></p> <p>Prateep Kumar Nayak, Fikret Berkes (India) “How to keep commons as commons in the long run: Formation and distortions of property regimes in Chilika Lagoon, India”</p> <p>Sarah Coulthard (UK) “The evolution of commons management in a South Indian lagoon – an analysis of past management, present day conflict and future challenges”</p> <p>Rosewine Joy and K. T. Thompson (India) “Global dynamics and Institutional changes for resource management along Cochin Estuaries”</p>	<p><i>5.4</i> <i>Identifying and exploring new commons III</i> <i>Chair: Jetske Bouma</i></p> <p>Catherine Marielle, M. L. Alavez, M. Poinssot and L. Diaz (Mexico) “A peasant experience of rescuing corn and other native seeds: defending a common good”</p> <p>Carol Kambites (UK) ‘My village/my town’: discourses of place in English market towns and villages”</p> <p>Ayari Pasquier Merino (Italy) “Common goods and public values in interchanging inter-cultural contexts in Europe: the “Piazzola” market, Bologna, Italy”</p> <p>Dan van der Horst and Saskia Vermeulen (UK) “The new energy commons: exploring the role of property regimes in the development of renewable energy systems”</p>	<p><i>6.4 (B)</i> <i>Adapting irrigation waterscapes</i> <i>Chair: Douglas Vermillion</i></p> <p>Bryan Bruns (USA) “Aiding Adaptive Problem-solving in Irrigation Co-management”</p> <p>Ram Chandra Bastakoti, Ganesh Shivakoti (Nepal) “Irrigation Systems under Market Pressure and Changing Institutional Settings: Comparative Perspective from Nepal and Thailand”</p> <p>Sukit Kanjina, Andreas Neef (Thailand) “Participatory water resource management in Thailand: Where are the local communities?”</p> <p>Insa Theesfeld (Germany) “A Review on Groundwater Governance – the Institutional Challenge”</p> <p>Paul Trawick (UK) “The Unity underlying Diversity in Irrigation: Commonalities among Locally-managed Systems Successfully Adapted to Water Scarcity”</p>

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Wednesday 10.30 – 12.00	<p>4.5 (K2) <i>Coastal lagoons as complex commons II</i> Chair: Prateep Kumar Nayak</p> <p>K.T. Thomson, M.A. George (India) “Management Anarchy in Complex Commons: A study of Cochin Lagoon Fisheries in Kerala, India”</p> <p>Daniela Kalikoski, Tiago Almudi, Pedro Quevedo (Brazil) “Building adaptive capacity to climate change: the case of artisanal fisheries in two Southern Brazilian lagoons: the estuary of the Patos Lagoon and the Peixe Lagoon”</p> <p>Paulo Freire Viera and Cristiana Simao Seixas (Brazil) “Marine Extractive Reserve: a solution for managing a lagoon commons?”</p> <p>Tiago Almudi, Daniela Kalikoski (Brazil) “Better together: partnership building in a Brazilian coastal protected area”</p> <p>M. A. George and K. T. Thomson (India) “Water Sharing Institutions in Complex Coastal Commons: A Study of Cochin Estuary, Kerala, India”</p>	<p>5.5 (W) <i>Enclosure of the commons and adaptation to environmental change in fisheries</i> Chair: Doug Wilson</p> <p>Grant Murray, Bonnie McCay, Kevin St.Martin, Satsuki Takahashi, Teresa Johnson (USA/Canada) “Cumulative effects, creeping enclosure, and the marine commons of New Jersey”</p> <p>Bonnie McCay, Wendy Weisman and Saudiel Ramirez-Sanchez (USA) “Signs and waves: environmental signals, information flow, and response to change in exclusive fishery concessions in Baja California, Mexico”</p>	<p>6.5 (H) <i>Changing governance, land use ,and livelihoods among pastoralists in East Africa</i> Chair: Esther Mwangi</p> <p>Esther Mwangi (Kenya) “Neither Group Ranch nor Individual Property: Unresolved Conflict in the Transition from Common to Individual Property in the rangelands of Southwestern Kenya”</p> <p>Ben Knighton (UK) “The army invading sacred space in Karamoja, Uganda”</p>

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<b>LOCATION</b>	<b>Room 208</b>	<b>Room 202</b>	<b>Room 105</b>
<p>Wednesday 14.30 – 16.00</p> <p><i>“aqua vitae” session</i></p>	<p>4.6 <i>Water and wetlands</i> <i>Chair: Kato Stonewall Shaban</i></p> <p>Patrick Mlilo, Bonsile Nicollete Mhlanga, Aidan Senzanje (Zimbabwe) “Emerging Issues in Water Resources Management in Swaziland”</p> <p>Christine Werthmann, Anne Weingart, M. Kirk (Germany) “Common Pool Resources – A Challenge for Local Governance - Experimental Research in Eight Villages in the Mekong Delta of Cambodia and Vietnam”</p> <p>Parvin Sultana (Bangladesh) “Integrated Floodplain Management approach in Bangladesh”</p> <p>Matteo Roggero (Italy) “All in the same boat: externalities, interdependency and the commons of Venice Lagoon”</p> <p>Tessa Cousins and Sharon Rae (South Africa) “Governing wetlands in the commons: the challenges to management of complex systems”</p> <p>Lorenzo Cotula (Italy) “Decentralised natural resource management in the inner Niger Delta, Mali”</p> <p>David H. Blake (UK) “The three dimensional commons of the lower Songkhram River basin wetlands, Thailand”</p>	<p>5.6 <i>Ownership, transformation and reform of land</i> <i>Chair: Chris Short</i></p> <p>Monica Vasile (Romania) “Decentralization as an aid to enhancing corruption in Romanian forests”</p> <p>Gunn Elin Fedreheim (Norway) “The public right of access’ role in providing strong trust relationships and norm conformity on private property – why is it legitimate for land owners to give up their owner rights?”</p> <p>Eva Ritter (Germany) “Landscapes as Commons: Afforestation and the aesthetics of landscapes”</p> <p>Gerhard Siegl, Markus Schermer (Austria) “Societal and political problems of agricultural associations in Tyrol/Austria: user rights vs. ownership”</p> <p>Lana Jose-Miguel, Iriarte-Goni Inaki (Spain) “Environmental and social embeddedness of common lands in Spain, SS.XVIII-XX (a statistical approach)”</p> <p>Bill Slee and Andrew Moxey (UK) “A scoping study of the impacts of community-based land reform on rural Scotland”</p> <p>Francesco Minora (Italy) “The relevance of common lands in building cultural landscapes: the case of Cento (Italy)”</p>	<p>6.6 <i>Roles of individuals and groups</i> <i>Chair:</i></p> <p>Forrest Fleischman (USA) “Collaborative Management of government-owned forests in the USA”</p> <p>David Bray (USA) “Conservation, Collective Action, and Common Property Forests in Oaxaca”</p> <p>Prasant Mohanty (India) Cross-Level Institutional Arrangements of Community Forest Management Groups in Orissa, India”</p> <p>A. M. Roldan (Colombia) “A collective action to recognise commons and to adopt policies at multiple government levels”</p> <p>Ananya Mukherjee (UK) “Whose forests are these? Issues in ownership and management of natural resources”</p> <p>Jim Robson (Mexico) “Out-migration and commons management: social and ecological change in a high biodiversity region of Oaxaca”</p> <p>Madrushee Sekher (India) “Defining participatory processes in multi-level environmental governance”</p>

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Friday 8.30 – 10.00	<p>4.7 <i>Coastal and marine resource</i> <i>Chair: Lars Soeftestad</i></p> <p>Samuel Pooley, Marcia Hamilton (USA) “Institutional structures for ecosystem-based fisheries management – ideas from Hawaii”</p> <p>Cristiana Simao Seixas (Brazil) “Co-managing a complex commons: the case of a marine protected area established along a coastal urban setting in Brazil”</p> <p>Audun Sandberg (Norway) “Coastal Systems as Complex Commons”</p> <p>Marion Glaser (Germany) “Steering change in the tropical coastal commons: methods of social-ecological systems analysis”</p> <p>Salvador Rodriguez Van Dyck, AH Weaver, C Brown-Mayoral (Mexico) “Empowering fishers for co-management: a regional Fisheries Fellows program to build capacity in fishing communities in the Gulf of California, Mexico”</p>	<p>5.7 <i>Pressures and change on natural resource systems</i> <i>Chair: Paul Trawick</i></p> <p>Stuart Marks, Ruth Fuller (USA) “Enclosure of an Important Wildlife Commons in Zambia”</p> <p>Fekadu Beyene Kenee (Ethiopia) “Incentives and Outcomes of Rangeland Enclosures: A Comparative Institutional Analysis among three (Agro-) pastoral Districts in eastern Ethiopia”</p> <p>Smitri Das (India) “Undoing historical injustice? Drawing implications from the Forest Rights Act (2006) on resource governance”</p> <p>Yonariza (Indonesia) “The resistance of central government towards participatory resources management: the case of irrigation and forestry resources in decentralised Indonesia”</p> <p>Nkote Nabeta (Uganda) “Common pool resource conflicts: conventional perspectives on the Bagunga/Balalo-Basongora conflict in Uganda”</p>	<p>6.7 (G1) <i>Governance of protected areas: national policy and local realities I</i> <i>Chair: Moira Moeliono</i></p> <p>Y. Siagian, H. Komarudin (Indonesia) “Power struggle over Indonesia’s forestlands: the role of collective action in securing property rights”</p> <p>Moira Moeliono, Edy Purwanto (Indonesia) “A Park in Crisis: local governance against national policy”</p> <p>Yayan Indriatmoko (Indonesia) “Protected Areas and Local Communities in Indonesia: Balancing Conservation and Development under Rapid Population Growth”</p> <p>Angus Mulyana (Indonesia) “Local Institutions for Conservation: How deep are their roots?”</p> <p>H. Adnan (Indonesia) “Rise and Fall of collaboration: lessons from multi-stakeholder processes during centralization in Indonesia”</p>

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Friday 11.30 – 13.00	<p>4.8 (II) <i>Building environmental governance in tropical fisheries</i> Chair: Percy Summers Sarria</p> <p>Percy Summers Sarria (Peru) “Governing the commons and decentralization: the changing landscape of NGO and state relationships in promoting conservation and management of common resources in the central Peruvian Amazon”</p> <p>Oriana Almeida, David McGrath, Kai Lorenzen (Brazil) “Commercial Fisheries and Fishing Agreements in the Lower Amazon”</p> <p>Carlos Soria, Danny Pinedo, Vanessa Rodriguez (Peru) “Law, public policy and customary use of fisheries in the Peruvian Amazon”</p> <p>Sergio Rivero, Oriana Almeida (Brazil) “Boats, Fish and Fishing Strategies: An Agent-Based Simulation Model for Commercial Fisheries in Amazon Estuary”</p>	<p>5.8 <i>Biodiversity and genetic resources</i> Chair: Floriane Clement</p> <p>Emily Taylor (Canada) “Sharing Benefits or Enclosure of the Commons? Investigating the Compatibility of Global, National and Local Access and Benefit Sharing (ABS) Mechanisms in Peru”</p> <p>Carolina Roa-Rodriguez, Thom Van Dooren (Australia/Columbia) “Shifting common spaces of plant genetic resources: an international regulatory appraisal”</p> <p>T.Hammond, T.D. Moritz, D.Agosti (USA) “The conservation knowledge commons: Putting biodiversity data and information to work for conservation”</p> <p>Charles Dhewa (Zimbabwe) “Is Traditional Medical Practice in Africa still Community Property? - Lessons from Zimbabwe”</p>	<p>6.8 (G2) <i>Governance of protected areas: national policy and local realities II</i> Chair: Linda Yuliani</p> <p>Godwin Limberg (Holland) “Incentives to conserve or convert? Can conservation compete with coal in Kutai National Park?”</p> <p>Edy Purwanto and G. Limberg (Indonesia) “Global aspirations to local actions: can the Orangutan save tropical rainforests?”</p> <p>Linda Yuliani, H. Adnan and Y. Indriatmoko (Indonesia) “The use of Appreciate Inquiry as a tool for enhancing adaptive capacity in natural resources management”</p> <p>A. Dermawen and N.A. Utomo (Indonesia) “Can performance budgeting save the forests and communities”</p> <p>Leon Gudi Prasetyo (Indonesia) “Is funding and policy for conservation on the right track? ”</p>



**DETAILED CONFERENCE PROGRAMME – Themes 7 to 9**

	<b>THEMATIC SESSIONS</b>		
	<b>THEME 7 Governance</b>	<b>THEME 8 Theory and methods</b>	<b>THEME 9 Large scale and global commons</b>
<b>LOCATION</b>	<b>Room 106</b>	<b>Room 206</b>	<b>Room 104</b>
Tuesday 8.30 – 10.00	<p><i>7.1 Forest resources Chair: Concepcion Lujan Alvarez</i></p> <p>Khurram Iqbal (Pakistan) “An analysis of decentralized forest governance and its impact on local livelihoods in rural Northwest Pakistan”</p> <p>Paul Ongugo, E. Obonyo, J. Mogoi, J. Njuguna (Kenya) “Examining the roles of community forest associations in the decentralization process of Kenyan forests”</p> <p>Shin Wei Ng (UK) “Collective Forest Ownership and Management in China”</p> <p>Rekha Singhal (India) “Changing Levels of Governance: Evolution in Community Forestry Regimes”</p> <p>R. Soriaga and S. Mahanty (Phillipines) “Strengthening local forest governance: lessons on the policy-practice linkage from two programmes to support community forestry in Asia”</p>	<p><i>8.1 (C ) Multiple approaches to the study of commons Chair: Mark Lubell Discussant: Elinor Ostrom</i></p> <p>F. Clement, J. M. Amezaga, Didier Orange, I. R. Calder, A. R. G. Large, Tran Duc Toan (UK) “Linking reforestation with forest policies: A multi-scale and interdisciplinary methodology applied to Vietnam”</p> <p>Adam Douglas Henry (USA) “Social Networks and the Challenge of Learning for Sustainability: The Case of Regional Planning”</p> <p>Achim Schlueter (Germany) “Why do some people snatch but others don’t?”</p> <p>Bjorn Vollan and Christine Werthmann (Germany) “Studying the commons with economic field experiments and action research: Lessons learned and challenges ahead”</p> <p>Konrad Hegedorn (Germany) “Integrative and segregative institutions: governing nature-related transactions”</p>	<p><i>9.1 Global issues Chair: Jouni Paavola</i></p> <p>Ingela Ternstrom (Sweden) “HIV/AIDS: The True Tragedy of the Commons? Exploring the effects of the HIV/AIDS epidemic on common-pool resource management”</p> <p>Giangiacomo Bravo, Ms Beatrice Marelli (Italy) “Environmental perception and protected area management: An international comparison”</p> <p>C A Murphy (Kenya) “Living in a Global Commons – the case of residents of a national park in the Kavango-Zambezi Trans-frontier Conservation Area (KaZa TFCA), southern Africa.”</p> <p>Nives Dolsak and Emily Bowerman Crandall (USA) “Global Commons: Factors Impacting Location of International Investments in Global Warming Mitigation”</p>

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Tuesday 10.30 – 12.00	<p>7.2 <i>Coastal and marine resources</i> <i>Chair: Audun Sandberg</i></p> <p>Noella Gray (Canada) “Producing Success: Co-Management of a Marine Protected Area in Belize”</p> <p>B. Prasetiamartati, H.S. Tai, N. Santoso, R. Mustikasari, and C. Syah (Indonesia) “Mangrove Forest and Charcoal Production: Case of Batu Ampar, West Kalimantan”</p> <p>Lars Soefestad and Laura Alayon (Norway) “Institutions, organizations and the poverty/environment nexus: Challenges to a rights-based approach to management of coastal resources in Colombia and Ghana”</p> <p>Evelyn Pinkerton (USA) “Comparing assumptions and outcomes in the privatization of access rights: implications of the British Columbia halibut fishery experience”</p>	<p>8.2 <i>Exploring new ideas</i> <i>Chair: Achim Schlueter</i></p> <p>Esther Blanco (Spain) “Open access and external regulation of recreational common pool resources”</p> <p>John Wagner (Canada) “Water and the Commons Imaginary”</p> <p>Diana Pound (UK) “From Conflict to Consensus to the Ecosystem Approach”</p> <p>L.A. German, A. Keeler (Indonesia) “ ‘Hybrid institutions’: applications of common property theory beyond discrete tenure regimes”</p> <p>Andrea Nightingale “Beyond design principles: subjectivity, emotion and the (non)-rational commons”</p> <p>A.F.D. Mackenzie (UK) “Working places: competing claims to land and nature in the Outer Hebrides, Scotland”</p>	<p>9.2 <i>Large scale problems</i> <i>Chair: Jouni Paavola</i></p> <p>A.J.M. Ter Heegde (UK) “Integrating forest peoples in forest management: two cases from the Congo Basin”</p> <p>Peter Jones (UK) “Governing protected areas to fulfil biodiversity conservation obligations: from Hobbes to Hardin to Habermas and back again?”</p> <p>Rebecca S. David (India) “The National Rural Employment Guarantee Act: towards governance and conservation of natural resources”</p> <p>I. Dombrowsky and E. Feitelson (Germany) “How widely applicable is river basin management?”</p>

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Tuesday 14.30 – 16.00  “aqua vitae” sessions	<p>7.3 <i>The changing face of fisheries governance</i> Chair: Peter Mackelworth</p> <p>Miriam Wright (Canada) “Aboriginal Gillnet Fishers, Scientists and the State: Interactions over Salmon Fisheries Management on the Nass and Skeena Rivers, British Columbia, Canada, 1955-1965”</p> <p>James Thomson (France) “State-User Group Complementarities in French Mediterranean Coastal Fisheries and Upstream Watersheds Governance and Management”</p> <p>Friday Njaya (Malawi) “Practical governance challenges experienced in managing shared commons: Case of Lake Chiuta, Malawi and Mozambique”</p> <p>Maarten Bavinck (The Netherlands) “Managing an inflow of capital and labour into capture fisheries: the case of Ramnad District, India”</p> <p>Katrin Daedlow (Germany) “Institutional Resilience of East German Recreational Fisheries to Abrupt Social-Political Change after the Reunification in 1990”</p>	<p>8.3 <i>Biodiversity and forests</i> Chair: Alinon Koffi</p> <p>Tom Dedeurwaerdere (Belgium) “A resilience-based framework for evaluating joint forest management in Flanders”</p> <p>Frank Van Laerhoven (The Netherlands) “Community forestry two-level collective action dilemmas”</p> <p>Jes Weigelt (Germany) “Reforming Access in the Brazilian Amazon: Pro-poor Institutional Change, Strategic Action, and Structural Selectivity”</p> <p>Julie Urquhart (UK) “Applying Q Methodology to understand private woodland owners’ perspectives on public good provision in English woodlands”</p> <p>Ahmad Dermawen, Nugroho Adi Utomo, Heru Komarudin (Indonesia) “Performance budgeting as a tool for achieving good forest governance: potentials and challenges”</p> <p>Bhaskar Vira and W. M. Adams (UK) “Institutional complexity, biodiversity and ecosystem services”</p> <p>Floriane Clement (UK) “Linking decisions on commons management with macro-level policies: propositions for a revised IAD framework”</p>	<p>9.3 Symposium: “Opening Space: Approaching commons through new conceptualisations of places and landscapes”</p> <p>Ian Rotherham (UK) “The importance of cultural severance in landscape ecology”</p> <p>Susan Buck (USA) “Common Understanding: The Commons in Literature”</p> <p>Dr Owain Jones (UK) "Opening Space: walking the common" (video presentation)</p> <p>This session feeds into the keynote presentation by Professor Kenneth Olwig (Sweden) at 16.30 titled: "Practising vs. performing the Commons: representation, sheep and the “Tragedy” of the commons" Followed by Dr John Wylie (UK) responding with: "Abstract Commons and Landscape: communion and estrangement"</p>

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<b>LOCATION</b>	<b>Room 106</b>	<b>Room 206</b>	<b>Room 104</b>
Wednesday 8.30 – 10.00	<p>7.4 <i>Dealing with conflict I</i> Chair: Nigel Curry</p> <p>Tor A. Benjaminsen (Norway) “Commons, Conflicts, and Corruption: A Case from the Inland Delta of the Niger River, Mali”</p> <p>Chetan Kumar (India) “Revisiting the role of traditional institutions and the land tenure debate of Meghalaya”</p> <p>Y. Yasmi, J. Guernier and C.J.P. Colfer (Thailand) “Stakeholders perceptions on forestry conflict under decentralised forest management in Indonesia”</p> <p>R. G. de Koning (Sweden) “Going beyond the resource curse: addressing resource-conflict links in Sierra Leone and the DRC”</p>	<p>8.4 (D) <i>Institutional innovations in Mexican community forestry</i> Chair: Catarina Illsley Granich</p> <p>Gustavo A. Garcia Lopez and Camille Antinori, (USA) “Cross-Scale Linkages in Common-Pool Resource Management: The Evolution of Forest Associations in the Mexican Forest Commons”</p> <p>Camille Antinori, Gordon Rausser, Quoc Luong, Juan Manuel Torres Rojo, Octavio Magana and David Bray (USA) “Overview of community survey data in Durango and Michoacan, Mexico”</p> <p>Chantal Ruppert, Camille Antinori (Germany) “Comparing Governance in Mexican and German Communal Forestry: Shared Issues within an Agency Theory Framework”</p> <p>Concepcion Lujan Alvarez (Mexico) “Participative model for sustainable forestry development based on common property resources in Mexico”</p>	<p>9.4 (YI) <i>Cross-commons governance in South Africa I</i> Chair: Isaac Malasha Discussant: Doug Wilson</p> <p>Magole Lapologang (Botswana) “Towards an integrated and effective common governance system in Southern Africa”</p> <p>Friday Njaya, Peter M Mvula (Malawi) “Knowledge, power and economic contribution of the Lake Chilwa common pool fisheries resources to livelihoods”</p> <p>Lindah Mhlanga (Zimbabwe) “Governance of woodland and grassland commons along the shoreline of Lake Kariba: Experiences and Issues”</p> <p>H. W. Chabwela and Tobias Haller (Zambia) “Governance issues, potentials and failures of participative collective action in the Kafue Flats, Zambia”</p> <p>Doug Wilson (Denmark) “Lessons on Large Scale Fisheries Co-management from the Mweru-Luapula Fisheries”</p>

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<p>Wednesday 10.30 – 12.00</p> <p>Theme 7: “aqua vitae” sessions</p>	<p>7.5 <i>Dealing with conflict II</i> Chair: Nigel Curry</p> <p>S. Michaels (USA) “Challenges in governance and management of regional common pool resources: Lessons from Ohio, United States”</p> <p>Conrado Marquez Rozano (México) “Environmental policy and dynamics of territorial appropriation: tensions in the Mexican Tropics”</p> <p>María del Carmen and Legorreta Díaz (México) “Anti-democratic processes in Mexico’s environmental policy and their relation to inequality and deterioration of natural resources”</p> <p>Devashis Bose (India) “Governance of commons and institutional reforms – a case study in poverty”</p> <p>Jennifer Silver (Canada) “Co-operation incorporated: Tackling resource privatization through a regional development corporation”</p> <p>Sondra Wentzel (Germany) “Indigenous Territories in the USA and Brazil – Comparative Perspectives on Governance and Management Issues”</p>	<p>8.5 (E1/E2) <i>Geo-technologies, the commons and property rights</i> Chair: Lisa Campbell, Discussant: Arun Agrawal</p> <p>Mara Goldman (USA) “Mapping for participation in the commons: Maasai spatial and seasonal configurations in Northern Tanzania”</p> <p>Lisa Campbell, Matthew Godfrey (Canada) “Geo-political genetics: claiming the commons through species mapping”</p> <p>Daniel Brockington (UK) “Problems of measuring relative park performance: Comparing Commons to Parks, and the World Database of Protected Areas.”</p> <p>Kevin St. Martin (USA) “Marine Spatial Planning as a Cartography of the Commons”</p> <p>Julia Olson (USA) “Seeding Nature, Ceding Culture: Redefining the Boundaries of the Marine Commons through GIS”</p>	<p>9.5 (Y2) <i>Cross-commons governance in South Africa II</i> Chair: Isaac Malasha, Discussant: Doug Wilson</p> <p>Rachel DeMotts (USA) “Situating CBRNM: Successes and Shortcomings in Botswana’s Community Trusts”</p> <p>Lapologang Magole (Botswana) “Creating a win-win situation in the process of bargaining and negotiating access to Botswana’s grazing lands”</p> <p>Frank Matose (South Africa) “Managing commons in the former Transkei area of the Eastern Cape, South Africa: Lessons for resource governance reforms”</p> <p>Discussion: led by Doug Wilson</p>

	<b>THEME 7 Governance</b>	<b>THEME 8 Theory and methods</b>	<b>THEME 9 Large scale and global commons</b>
<b>LOCATION</b>	<b>Room 106</b>	<b>Room 206</b>	<b>Room 104</b>
<p>Wednesday 14.30 – 16.00</p> <p>Themes 7 &amp; 8: “aqua vitae” sessions</p>	<p>7.6 <i>Grazing systems</i> Chair: Ben Knighton</p> <p>Azamat Omorbekov (Kyrgyz Republic) “Governance and institutional change in relation to commons”</p> <p>S. Fiorini, S. Yearley and N. Dandy (UK) “Wild deer, multivalence and institutional adaptation: the ‘deer management group’ in Britain.”</p> <p>G.E. Mbeyale, et al (Tanzania) “Institutional changes in management of Common Pool Resources (CPR) in Eastern Same Tanzania”</p> <p>Zuo Ting (China) “Gap Analysis of Common Grassland Management Policy in Northwest China - A Case Study in Northwest China”</p> <p>Robert M. Kibugi (Canada) “A Legal and Planning Methodology for African Commons: Reviewing Rangeland Governance in Kenya”</p> <p>J. E. Bennett (UK) “Constraints on the management of rangeland as a commons property in central Eastern Cape Province, South Africa”</p>	<p>8.6 <i>Participation and institutional analysis</i> Chair: Diana Pound</p> <p>Ingela Ternstrom (Sweden) “Leadership, coordination and cooperation in common-pool resource management”</p> <p>N. Backhaus (Switzerland) “Sustainable development in contested landscapes A landscape model for participation processes”</p> <p>Björn Vollan, Christine Werthmann, Michael Kirk (Germany) “Studying the commons with economic field experiments and action research: Lessons learned and challenges that need to be overcome”</p> <p>A. Schlüter and I. Theesfeld (Germany) “The Grammar of Institutions: The challenge to distinguish between norms and rules”</p> <p>A. Smajgl, et al (Australia) “Institutional Analysis in Outback Australia”</p> <p>Brigham Daniels (USA) “Breaking commons cartels”</p> <p>Brett Frischmann and Christiaan Hogendorn (USA)</p>	<p>9.6(EE) <i>The role of bylaws in natural resource governance</i> Chair: Esther Mwangi</p> <p>Helen Markelova (USA) “Bylaws and their role in natural resource governance: insights from Africa’s experience”</p> <p>Thomas Yatich (Kenya) “Moving beyond forestry laws in Sahelian countries: bridging disconnects between legislative provisions and native tree use, access and management”</p> <p>Koffi Alinon (Mali) “Cotton crop development, common lands diminution and the emergence of new social actors: the Malian “white gold” areas in mutation”</p> <p>Everisto Mapedza (South Africa) “Traditional authority, customary law and accountability within CAMPFIRE in Zimbabwe”</p>

	Gary Kofinas (USA) “Heterogeneity and resilience of North American caribou commons”	“Where Micro meets macro in technology space”	
	<b>THEME 7 Governance</b>	<b>THEME 8 Theory and methods</b>	<b>THEME 9 Large scale and global commons</b>
<b>LOCATION</b>	<b>Room 106</b>	<b>Room 206</b>	<b>Room 104</b>
Friday 8.30 – 10.00	<p>7.7 <i>Individuals, organisations and communities within governance systems</i> Chair: Jim Robson</p> <p>Graham Marshall (Australia) “Farmer adoption of conservation practices under multi-level community-based governance in Australia: Results from surveys in three regions”</p> <p>Pam Minnigh (Indonesia) “Keepers of the Source: The present and future role of traditional leaders in protecting the public interest in water resources”</p> <p>Kim Beazley (UK) “Conservation-related displacement: interrogating notions of the powerless oustee”</p> <p>Jenny Springer (USA) “Land tenure, resource rights and conservation”</p> <p>V. Lauriola (Brazil) “Ethno-conservation in the Brazilian</p>	<p>8.7 <i>New approaches and techniques I</i> Chair: Tikarem Adhikari</p> <p>Dr.Bulent Acma (Turkey) “Promoting Sustainable Human Settlements and Eco-City Planning Approach: Southeastern Anatolia Region and Southeastern Anatolia Project (GAP) in Turkey As a Case Study”</p> <p>Justyna Hofmokl (Poland) “Towards an Eclectic Theory of the Internet Commons”</p> <p>Nives Dolsak, Cinnamon Hillyard, Juan Camillo Gomez (USA) “Investigating Collective Choice Dilemmas: Does it matter what we teach?”</p> <p>Arild Angelsen (Norway) “To join, to cheat, or to stay away? A model of community forest management”</p> <p>Mark Lubell (USA) “Institutions and cooperation in an ecology of games”</p>	<p>9.7 (OO1) <i>Benefits, uses and institutions on contemporary commons (iriai) in Japan I</i> Chair: Margaret McKean Discussant: Alyne Delany</p> <p>Gaku Mitsumata (Japan) “Evolution of the Japanese commons in response to challenges: contemporary contributions to community well-being”</p> <p>Takeshi Murota (Japan) “Commons in Japan: A new role for common lands in Japan for environmental conservation”</p> <p>Utako Yamashita (Japan) “Emerging ‘Authorized Neighborhood Associations’ and changing communal (Iriai) forest ownership in Japan”</p> <p>Kensuke Yamaguchi, Haruo Saito, Ryosuke Ujihashi (Japan) “Old ties for new commons: forest volunteers in Kyoto, Japan”</p>

	Amazon: facing scientific and political challenges”		
	<b>THEME 7 Governance</b>	<b>THEME 8 Theory and methods</b>	<b>THEME 9 Large scale and global commons</b>
<b>LOCATION</b>	<b>Room 106</b>	<b>Room 206</b>	<b>Room 104</b>
Friday 11.30 – 13.00	<p>7.8 <i>Exploring alternatives</i> Chair: Bhaskar Vira</p> <p>Moses Nyirenda (Zambia) “Management Zoning in the Luangwa Valley of Zambia - a novel approach for common pool wildlife and fisheries management”</p> <p>D.J. Brunckhorst and I. Reeve (Australia) “Bounding resource governance for collective action across multi-functional regions: a cross-scale ‘Eco-Civic’ approach.”</p> <p>Jose Ribeiro Lopes (Portugal) “Management Alternatives for the Commonlands of Iberian Peninsula: A Multi-Criteria Stakeholder’s Perspective”</p> <p>Mary Dengler (UK) “Spaces of power for action: benefits of multiple, complementary organisations focused on different types of knowledge to govern a large scale highly contested</p>	<p>8.8 <i>New approaches and techniques II</i> Chair: Jenny Springer</p> <p>Andreas Thiel (Germany) “Integrating socially constructed scale into theories of institutional change: towards the analysis of institutional re-scaling of social-ecological systems”</p> <p>A.J.M. Russell, T. Dobson (Egypt) “An adaptive organizational learning framework for resilience in fisheries co-management: based on an analysis of fisheries regimes in Malawi.”</p> <p>Maria Claudia Lopez (Colombia) “Combining experiments and participatory rural appraisal tools in the field: Exploring new techniques to preserve the Commons in Colombia”</p> <p>Hsing-Sheng Tai and Li-Li Lee (Taiwan) “A real tragedy of commons: Economic incentive, vested interests, and institutional stagnation and breakdown”</p>	<p>9.8 (OO2) <i>Benefits, uses and institutions on contemporary commons (iriai) in Japan II</i> Chair: Margaret McKean Discussant: Alyne Delany</p> <p>Haruo Saitō, Gaku Mitsumata (Japan) “Reviving Lucrative Matsutake Mushroom Harvesting and Restoring the Commons in Contemporary Japan”</p> <p>Motoko Shimagami, Hedar Laudjeng (Japan) “Sharing Experience on <i>Iriai</i> Commons: Lessons from Participatory Joint Research Linking Japan and Indonesia”</p> <p>Hiroe Ishihara, Unai Pascual (Japan) “Revisiting the Role of Social Capital in Managing the Commons: A Socio-Ecological Critique”</p>



	common-pool resource”		
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### DETAILED CONFERENCE PROGRAMME – Themes 10 to 11

	THEMATIC SESSIONS		
	<b>THEME 10</b> <b>Forest Governance</b> <i>Sessions 10.1 to 10.6: International Forest Resources and Institutions (IFRI) Research Panels</i> <i>Sessions 10.7 and 10.8: CIFOR/RRI Research Panels</i>	<b>THEME 11</b> <b>Tenure and social capital</b> <i>Sessions 11.1 to 11.3: Panels on Land Tenure and Social Capital in Malawi</i>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Tuesday 8.30 – 10.00	<b>International Forest Resources and Institutions (IFRI) Research Panels</b> <i>10.1 (O)</i> <i>IFRI Panel: Adaptation, Communities and Forests</i> <i>Chair: Arun Agrawal</i>  Arun Agrawal, Ashwini Chhatre, Bhim Adhikari (India) “Coping, Carbon, and Conservation through the Commons”  Felipe Murtinho, Tanya Hayes (Ecuador) “Insights from the Field for Measuring and Analyzing Adaptation Processes in Common-Pool Resource Management”	<b>Panels on Land Tenure and Social Capital in Malawi</b> <i>11.1 (J)</i> <i>Land Tenure and Social Capital in Malawi I</i> <i>Chair: Stanley Khaila</i>  Erling Berge, Pauline Peters, Stanley Khaira, Damion Kambewa, Alister Munthali, Paul Kishindo, Henrik Wiig (Norway) “Land Scarcity: Disentangling population effects from estate effects”  Ishmael Gondwe, Gunvor Iversen Moyo (Malawi) “Factors influencing sale and renting out traditional land where customary laws normally have regulated land transactions: Malawi case study”  Henrik Wiig, Pauline Peters, Stanley Khaira, Damion Kambewa, Alister Munthali, Paul Kishindo, Erling Berge (Norway) “The effect of individual land rights on social	Presentational skills ‘drop-in’ clinic Learning Centre Room 064

		capital and collective action in Malawi”	
	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Tuesday 10.30 – 12.00	<p><i>10.2 (P)</i> <i>IFRI Panel: Equity, Livelihoods and Commons I</i> <i>Chair: Bhim Adhikari</i></p> <p>Muhammad Kamran, Genesh Shivakoti, Edward L. Webb, Ambika Gautam (Nepal) “Variation in Management: Variation in Equity, Livelihoods and the Forest Conditions”</p> <p>E. Obonyo, J. Mogoi, V. Oeba and P. Ongugo (Kenya) “Exclusion, poverty and inequality in decentralized Kenyan forests: Bridging the divide”</p> <p>Ambika Gautam, Mukunda Karmacharya, Mirendra Karna (Nepal) “Community Forestry, Equity and Sustainable Livelihoods in Nepal”</p> <p>Tan Quang Nguyen, Thanh Ngoc Tran, Tuan Huv Hoang (Vietnam) “Traditional versus New Forms of Community Forest Management in Vietnam: Can They Contribute to Poverty Alleviation in Upland Forest Areas?”</p> <p>Satya Prasanna (India) “Local Democracy and Forest Commons: Implications for Equity and Sustainability”</p>	<p><i>11.2 (L)</i> <i>Land Tenure and Social Capital in Malawi II</i> <i>Chair: Henrik Wiig</i></p> <p>Alister Munthali, Pauline Peters, Stanley Khaira, Damion Kambewa, Paul Kishindo, Henrik Wiig, Erling Berge (Malawi) “The emergence of female village headwomen in Rumphu and implications for land use, management and inheritance”</p> <p>Pauline Peters (USA) “What is customary about customary tenure?”</p> <p>Stanley W. Khaila, Pauline Peters, Erling Berge, Damion Kambewa, Alister Munthali, Paul Kishindo, Henrik Wiig (Malawi) “Kinship ties and land rights in rural Malawi”</p> <p>Paul Kishindo, Pauline Peters, Erling Berge, Daimon Kambewa, Alister Munthali, Stanley Khaira, Henrik Wiig (Malawi) “The changing role of village headmen in Malawi’s customary land tenure”</p>	<p>Presentational skills ‘drop-in’ clinic Learning Centre Room 064</p> <p>Poster discussion session in Exhibition Hall Chair: Chris Short</p>

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	<b>Room 104</b>
<p>Tuesday 14.30 – 16.00</p> <p>Theme 10: “<i>aqua vitae</i>” session</p>	<p>10.3 (Q) <i>IFRI Panel Equity livelihoods and commons II Chair: Burnell Fischer</i></p> <p>Esther Mwangi and Ruth Meinzen-Dick (Kenya) “Forest Conservation and Gender Roles: Cases from East Africa and Latin America”</p> <p>Paul Ongugo, et al (Kenya) “Internal Human Conflicts, Forest Conservation and Sustainable Development: The case of five forests in Kenya.”</p> <p>Dhrupad Choudhury, et al (India) “Policy approaches in the management of shifting cultivation: compromising equitable access, food security and common property institutions”</p> <p>Krishna Prasad Acharya, Popular Gentle (Nepal) “Improving forestry governance through advocacy: evidence from Nepal”</p> <p>Amita Shah (India) “Livelihood Support from Watershed Development in India: Issues of Equity and Property Rights Regime”</p> <p>Gimbage Mbeyale, et al (Tanzania) “Power dynamics in the management of common pool resources: a case study of Same district, Tanzania”</p>	<p>11.3 (M) <i>Land tenure and social capital in Malawi III Chair: Erling Berge</i></p> <p>Marie Ervik Smette (Norway) “Renting of land in Malawi”</p> <p>Ragnhild Haugli Bråten (Norway) “Collective action in reforestation: a case study from Malawi”</p> <p>Tomas Moe Skjølvold (Norway) “Institutional conflicts as a result of institutional engineering – Can they be avoided?”</p> <p>Sverre Bjørnstad (Norway) “Rational trust in rural Malawi”</p>	<p>Symposium: “Opening Space: Approaching commons through new conceptualisations of places and landscapes”</p> <p>Ian Rotherham (UK) “The importance of cultural severance in landscape ecology”</p> <p>Susan Buck (USA) “Common Understanding: The Commons in Literature”</p> <p>Dr Owain Jones (UK) "Opening Space: walking the common" (video presentation)</p> <p>This session feeds into the keynote presentation by Professor Kenneth Olwig (Sweden) at 16.30 titled: "Practising vs. performing the Commons: representation, sheep and the “Tragedy” of the commons" Followed by Dr John Wylie (UK) responding with: "Abstract Commons and Landscape: communion and estrangement"</p> <p>Asia &amp; Pacific regional meeting in Exhibition Hall</p>

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Wednesday 8.30 – 10.00	<p><i>10.4 (R)</i> <i>IFRI Panel: Public policies and their effects on local forest governance in developing countries I</i> <i>Chair: Elinor Ostrom</i></p> <p>Krister Andersson (USA) “Forest Decentralization: Racing to the bottom, to the top, or not in a hurry to go anywhere at all?”</p> <p>Ajit Menon, Claude Garcia, Christelle Hinnewinkel, Sylvie Guillerme, Marie Laval (India) “Public Policies and ‘Forest Produce Needs’ in the Western Ghats: A Comparative Study in Tamil Nadu, Kerala and Karnataka”</p> <p>Doris Eugenia Martínez Melgar (Guatemala) “Public Policies, Municipalities and Local Forest Governance”</p>	<p><i>11.4 (FF)</i> <i>Communal tenure for mobile pastoralism</i> <i>Chair: Mike Taylor</i></p> <p>Nikola Rass and S. Biber-Klemm (Kenya) Solutions to securing mobility by securing the commons: the WISP Land Rights study – first results</p> <p>Susette Biber (Switzerland) “Pastoralism and communal land tenure: different forms of land tenure and global analysis”</p> <p>Robert NSO Fon and Musa Ndamba (Cameroon) “Mboscuda’s access to justice and promotion of land rights for the Mbororos of North West Cameroon”</p> <p>Asyl Undeland (Kyrgyz Republic) “Women and Pastures in the Kyrgyz Republic on a case study of Chong Alai valley”</p> <p>Mike Taylor and Susette Biber (Botswana) “Pastoralism and communal land tenure: A tool kit on pastoral organization and advocacy for pastoral resource rights”</p>	<p>Presentational skills ‘drop-in’ clinic Learning Centre Room 064</p> <p>Europe regional meeting in Exhibition Hall</p>

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Wednesday 10.30 – 12.00	<p><i>10.5 (S)</i> <i>IFRI Panel: Public policies and their effects on local forest governance in developing countries II</i> <i>Chair: Krister Andersson</i></p> <p>Rucha Ghatge (India) “Lack Of Investment In Institution Building: A Major Lacuna of JFM”</p> <p>Fred Nelson, Tom Blomely (USA) “The Political Economy of Forest Decentralization in Tanzania: A Comparative Analysis”</p> <p>Joseph Bahati, William Gombya – Ssembajjwe, Abwoli Banana (Uganda) “Multi-stakeholder governance in Forestry in Uganda: Scale, Knowledge and Collective Action”</p>	<p><i>11.5 (KK)</i> <i>Community-led land reform</i> <i>Chair: Thomas Sikor</i></p> <p>Ruth Hall (South Africa) “State, market and community: the potential and limits of participatory land reform planning in South Africa”</p> <p>Edward Lahiff (Ireland) “Capitalist Collectivisation: How inappropriate models of common property are hampering South Africa’s land reform”</p> <p>Admos Chimhowu and Philip Woodhouse (Zimbabwe) “Communal land, vernacular land market: challenges to Zimbabwe’s post-reform land tenure.”</p> <p>Lorenzo Cotula (Italy) “Decentralised natural resource management in the Inner Niger Delta, Mali”</p> <p>Caroline Upton (UK) “Land rights, mining and resistance: new struggles on Mongolia’s pastoral commons”</p>	<p>Presentational skills ‘drop-in’ clinic Learning Centre Room 064</p> <p>5-minute ‘speed networking’ Exhibition Hall</p>

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Wednesday 14.30 – 16.00	<p><i>10.6 (T)</i> <i>IFRI Panel: Public policies, property rights and forest use</i> <i>Chair: Leticia Merino</i></p> <p>Leticia Merino, Ana Martinez (Mexico) “Local Institutions, Social Organization and Forest Management in Mexico”</p> <p>Lilian Marquez-Barrientos, et al (Guatemala) “Varying Tenure Security under Identical Formal Property Rights”</p> <p>Juan Pulhin (Philippines) “People, Power and Timber: Politics of Resource Use in the Philippines’ Community-Based Forest Management”</p> <p>Paul Ongugo, et al (Kenya) “Security of Tenure in Natural Resource Management: An insight into Property Rights”</p> <p>Leticia Merino, et al (Mexico) “Trends and impacts of migration in the community social organization ... of common property in the forestall communities of Mexico”</p> <p>Krister Andersson (USA) “Examining Decentralization From a Property Rights Perspective”</p> <p>Arthur Arinaitwe, Pamela Jagger (Uganda) “Heterogeneous Perceptions and Actions in Interpreting, Negotiating and Challenging Access Rights after Uganda’s Forest Sector Reform”</p>	<p><i>11.6 (MM)</i> <i>New approaches to gender in commons research: perspectives from north and south</i> <i>Chair: Marlene Buchy</i> <i>Discussant: Rebecca Elmhirst</i></p> <p>Rebecca Elmhirst (UK) “Marriage and kinship performed: gender and resource access in multi-local livelihoods.”</p> <p>Bernadette Resurreccion, Edsel Sajor (Thailand) “Reconstituting Thailand’s Technology-intensive shrimp farms through gendered migration”</p> <p>Farhana Sultana (Bangladesh) “(En)gendering common ground(water): conflict, cooperation, and coalescing around water in arsenic-afflicted areas of Bangladesh”</p> <p>Andrea Nightingale (USA) “Beyond design principles: subjectivity, emotion and the (non-)rational commons”</p>	<p>Presentational skills ‘drop-in’ clinic Learning Centre Room 064</p> <p>North America regional meeting in Exhibition Hall</p>

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Friday 8.30 – 10.00	<p><b>CIFOR/RRRI Research Panels</b> 10.7 (V) <i>CIFOR/RRRI panel</i> <i>Forest tenure change in Latin America: implications for local people and forests</i> <i>Chair: Deborah Barry</i></p> <p>Iliana Monterroso and Deborah Barry (Guatemala) “Institutional change and community forestry in the Mayan Biosphere Reserve Guatemala”</p> <p>Anne Larson and Jadder Mendoza Lewis (USA) “Land Tenure Rights and Limits to Forest Management in Nicaragua’s North Atlantic Autonomous Region”</p> <p>Peter Cronkleton and Pablo Pacheco (USA) “Communal tenure policy and the struggle for forest lands in the Bolivian Amazon”</p> <p>Pablo Pacheco, Deborah Barry, Anne Larson and Peter Cronkleton (Bolivia) “Tenure and forest reforms in shifting policy contexts in Latin America: assessing the implications for local people and forests”</p>	<p>11.7 (GG) <i>CIFOR Poverty Environment Network (PEN) panel part I: Land tenure and property rights for forest livelihood outcomes</i> <i>Chair: Pamela Jagger</i> <i>Discussant: William Sunderlin</i></p> <p>Arild Angelsen: Introduction to the PEN project</p> <p>Pablo Prado Cordova, Silvel Elias Gramajo, and Sven Wunder (Guatemala) “Collective boundaries for common pool forest resources in the western highlands of Guatemala”</p> <p>Amy Duchelle, Peter Cronkleton, Karen Kainer, Gladys Guanacoma (USA) “Conflicts over natural resources in the Western Amazon: Implications for community forest management of non-timber forest products”</p> <p>Shah R. Khan and E. Haque (Pakistan) “Commons becoming non-commons in the efforts for reconciliation between conservation and livelihoods: A case study of northern Pakistan”</p> <p>K. Misbahuzzaman, S. Ghosh, Mohammad Ashraful Alam (Bangladesh) “Are Village Common Forests (VCFs) a model for sustainable natural resources management in uplands of Bangladesh?”</p>	Latin American regional meeting in Exhibition Hall

	<b>THEME 10 Forest Governance</b>	<b>THEME 11 Tenure and social capital</b>	<b>SPECIAL EVENTS</b>
<b>LOCATION</b>	<b>Room 201</b>	<b>Room 203</b>	
Friday 11.30 – 13.00	<p><i>10.8 (X/X1)</i> <i>CIFOR/RRI panel: Impact of forest tenure reform on livelihoods, income, forest condition and equity (LIFE): cases from Asia (India, Nepal, Philippines) and Africa</i> <i>Chair: Doris Capistrano</i></p> <p>Ganga Ram Dahal (Indonesia) “Overview of CIFOR/RRI activities in Asia and Africa”</p> <p>Naya Sharma Paudel, Mani Ram Banjade and Ganga Ram Dahal (Nepal) “Impacts of forest tenure reform on livelihoods, income, forest condition and equity”</p> <p>Sushil Saigal, Ganga Ram Dahal, Bhaskar Vira (India) “Regenerating wastelands through cooperatives: experiences of tree growers cooperatives”</p> <p>Emmanuel Marfo (Ghana) “Forest Access Rights and Legal Complexities in Africa”</p> <p>Bocar Kante (Burkina Faso) “Towards harmonization between state and customary laws in Burkina Faso”</p> <p>Serge Konbo Samba (Cameroon) “Community forestry and competing property rights in Cameroon”</p>	<p><i>11.8 (HH)</i> <i>CIFOR Poverty Environment Network (PEN) panel part II: Forests and livelihoods</i> <i>Chair: Pamela Jagger</i> <i>Discussant: Frank van Laerhoven</i></p> <p>Charles Jumbe, Samuel Bwalya, Madelleen Husselman (Malawi) “The contribution of dry forests to rural livelihoods and the national economy of Zambia”</p> <p>Patricia Uberhuaga (Bolivia) “Rural livelihood strategies and the role of forests in the lowlands of Bolivia”</p>	African regional meeting in Exhibition Hall