

SCHEDULE OF PANELS AT A GLANCE

STREAMS	commercialization	law/negative commons	Energy and Climate	Mobile resources -- Wildlife, Grazing, Fish	Mobile Resources -- water, irrigation,	SES/experiments /theory/complexity	Livelihoods	equity/poverty	urban commons	social capital, resilience /KNOWLEDGE commons
	786/TUES-A.1	410/TUES-A.2	3091/TUES-A.3	1190/TUES-A.4	3057/TUES-A.5	239/TUES-A.6	3014/TUES-A.7	831/TUES-A.8	3031/TUES-A.9	3102/TUES-A.10
TUESDAY Session A	Historical Perspectives on Landscape Transformations and their implications for Change in Land Ownership and Control for Different Users	Raiding the Commons? Cases from Twentieth-Century Japan	Energy: Invading and Dismantling the Commons to tap Energy Resources	Mobility and Pastoral Land Management in Asia and Africa 1	Participatory Management of Water: Water User Associations and Social Networks	Governing large-scale nature commons: a comparative database (1)	Livelihoods on the Commons: From uncertainty, erosion and threat to stability and enhancement	Does networking enhance ecosystem services and alleviation of poverty from complex commons?	Urban Commons: Amalgamation of Villages to Extinguish the Commons, and Legal Innovations (Zaisanku) to Preserve Commons in Japan	Governance of the Knowledge and Information Commons
	731/TUES-B.1	744/TUES-B.2	3094/TUES-B.3	1199/TUES-B.4	3056/TUES-B.5	240/TUES-B.6	3013/TUES-B.7	3123/TUES-B.8	3032/TUES-B.9	3121/TUES-B.10
TUESDAY Session B	Trade-offs between large-scale and small-scale land commercialization and impacts on forest commons	Constitutionality: Conditions, Opportunities, and Challenges for Bottom-Up Institution Building	Climate Change and Resilience: Managing Forests for Mitigation and Resilience during Climate Change	Mobility and Pastoral Land Management in Asia and Africa 2	Water Commons for Agriculture, Pastoralism, and Ecosystem Stability and Resilience	Governing Large-scale nature commons: a comparative database 2	How Resource Users View their Commons: defining the commons, commoners, benefits, and significance	Round Table on Distance Learning about the Commons	Urban Commons: Suburbanization turns Traditional Commons into New Commons with New Uses	Knowledge, Social Networks, and Social Capital in adopting environmentally sound agriculture
POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH	POSTER LUNCH
	3022/TUES-C.1	205/TUES-C.2	3092/TUES-C.3	3401/TUES-C.4	660/TUES-C.5	618/TUES-C.6	3012/TUES-C.7	3072/TUES-C.8	3033/TUES-C.9	3016/TUES-C.10
TUESDAY Session C	Commercialization of the Commons: The Impact of External Trade on Livelihoods and Environmental Outcomes	Commons in Industrial Countries: Organization, Law, and Governance	Energy: The Commons as a Source of Fuel and Resilience in Diversification of Energy Alternatives	Video Presentations on the Commons	Policy Forum on Theory in Action 1: Whose water? Between the local and the global	Case Study Applications of the SES Framework and Beyond	REDD+: Impacts on Livelihoods, Gender Roles, and Household	How do Political Inequality and Elite Capture affect Local Democracy and Resource Outcomes?	Urban Commons: City dwellers discover new appreciation for environmental amenities	Risk and Resilience: Can the Social Capital from Cooperating on the Commons Contribute to Recovery from Disaster?

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WEDNESDAY Session A	559/WED-A.1 Formalisation of access and trade in land and natural resources: sharing inter-sectoral lessons from and for forestry, mining, fisheries, and land tenure 1	3041/WED-A.2 Law and the Commons: The Drive to Parcel and Privatize Commons during Industrialization and Urbanization	3093/WED-A.3 Climate Change and Resilience: Managing Water Commons for Adaptation and Resilience during Climate Change	718/WED-A.4 Governance in Small-Scale Fisheries: Experiences from Latin America 1	286/WED-A.5 The Capacity of Small-Scale Irrigation Social Ecological Systems to adapt to changing social and economic context and to climate change	3141/WED-A.6 Game Theory for Collective Action: Deductive Theory and Artificial Experiments	3011/WED-A.7 REDD+: Participation and Centralized vs Decentralized Governance	498/WED-A.8 Round Table on Law and Land Grabbing: Law for Commerce or Commoners?	394/WED-A.9 New Japanese Commons based on Japanese Public Policy for Communities	3015/WED-A.10 Risk and Resilience: Robust Institutions
WEDNESDAY Session B	686/WED-B.1 Formalisation of access and trade in land and natural resources: sharing inter-sectoral lessons from and for forestry, mining, fisheries, and land tenure 2	3042/WED-B.2 Law and the Commons: Legalizing Common Property: Consequences for local institutions, livelihoods, social capital, and peace after civil war	637/WED-B.3 On Negative Commons: Bases, Battlefields, Nuclear Testing Grounds, and other Military Sites	1206/WED-B.4 Governance in Small-Scale Fisheries: Experiences from Latin America 2	3017/WED-B.5 Aftermath of Disaster 1: Role of the Commons in Recovering from the 3/11/11 Tsunami	3142/WED-B.6 Game Theory for Collective Action: Empirical Tests on Common-Pool Resource Systems	3071/WED-B.7 Consequences of Decentralization of Institutions and Devolution of Forest Rights to Local Communities	3073/WED-B.8 Parks and People: Governance and Multiple-Use Resource Systems in Protected Reserves	3034/WED-B.9 Urban Commons: Open Space in Cities for Conservation and Ecosystem Services	3132/WED-B.10 Campaigns for the Commons: What Can Community-Based Organizations Accomplish?
WEDNESDAY Session C	3021/WED-C.1 Economic Analysis of Exchange on the Commons: Using Agent-Based Modelling and Economic Simulations to predict Outcomes for Commercialized Commons	982/WED-C.2 Policy Forum on Theory in Action 2: A Global Initiative on Secure Tenure at the Community Level?	3018/WED-C.3 Aftermath of Disaster 2: Conflict or Cooperation among Citizen-Victims after Fukushima?	3059/WED-C.4 Seeing Pastoralism Like a State, in a Changing Landscape: Enclosures, Distributing Land, Parcelling Pasture, and Grazing in Suburbia	3054/WED-C.5 Small Scale Coastal Fisheries: Destruction Disaster, and Fishers' Decision-making	242-WED-C.6 Experiments to study water commons	246/WED-C.7 Multi-level Forest Governance in Asia: Recognizing Diversity	3075/WED-C.8 Participatory Management, Strong Forest User Groups, and Forest Outcomes	3035/WED-C.9 Urban Commons: Dedicating new space and Creating New Commons in and near Cities	3101/WED-C.10 Governance of Complex Systems at Multiple Scales
WEDNESDAY Session D										3019/WED-D.10 Policy Forum Plenary on the Role of the Commons in Recovery from Disaster

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FRIDAY Session A	3143/FRI-A.1	3043/FRI-A.2	3144/FRI-A.3	3051/FRI-A.4	3055/FRI-A.5	3052/FRI-A.6	3061/FRI-A.7	3076/FRI-A.8	3036/FRI-A.9	3131/FRI-A.10
	Studying Complex Systems with the Social-Ecological Systems (SES) Framework to track Social, Institutional, and Biophysical Data	Law and the Commons: Claiming the Commons: Litigation and Legal Struggle to win Robust Rights	Economic Approaches to Environmental Commons: Payments for Ecosystem Services, Mitigation, and Pollution Taxes	Wildlife: Tension between Conservation of Biodiversity and Potentially Unsustainable Consumption	The Role of the State in Decentralizing and Privatizing Irrigation Networks	Small Scale Coastal Fisheries: Organization of Space, Rights, and Enterprise in Stationary Coastal Fisheries	Equity and Distributive Justice Within and Among Resource-Dependent Communities	State-Society Collaboration (or Conflict) in Community Use of Forests	Urban Commons: Creating New Forms of Cooperation and Community -- housing, gathering spots, soundscapes, marketplaces	Campaigns for the Commons: Can external NGOs assist commoners in collective action to enhance rights and improve resource outcomes?
FRIDAY Session B	3111/FRI-B.1	3044/FRI-B.2	684/FRI-B.3	162/FRI-B.4	3058/FRI-B.5	3074/FRI-B.6	363/FRI-B.7	3079/FRI-B.8	3037/FRI-B.9	661/FRI-B.10
	Governance of Genetic Resources: Protecting Genetic Diversity and Endangered Species	Law and the Commons: Customary Land Rights and Formal Property Law: Complementary or Contradictory?	Institutional Innovations for Catalyzing Collective Action for Resource Management in a Changing Climate	Power in Institutions and Institutional Analysis	Participatory Management of Water: Water Resources for Ecosystem Services in Agriculture and Urban Areas	Surveying Forest Communities: What do locals know, value, and do in the forest?	Equity in markets for Eco System Services	Grabbing Resources and Rents from Conflicted Commons	Transitions in Uses of the Commons: From Use to Under-Use, from Material Extraction to Cultural Creation	Spatial Planning in Indonesia: insights from research and action at the Regency Level
FRIDAY Session C	628/FRI-C.1	3045/FRI-C.2	601/FRI-C.3	758/FRI-C.4	1099/FRI-C.5	152/FRI-C.6	532/FRI-C.7	3077/FRI-C.8	1209/FRI-C.9	3122/FRI-C.10
	Community Conservation Research: Exploring Meaning, Motivation Governance, and Outcomes through a Social-Ecological Systems Lens 1: Comparative Analysis	Law and the Commons: From Public Trust to Real Trust?: Devolution of Land Rights to Communities, Decentralization, and Democracy	Collective action in agri-environmental policies: Linking the OECD and developing countries	Engaging Communities and Cooperatives in Fisheries Governance: Emerging Challenges and Pathways in Asian Countries	Complex Commons and Water Governance in Mexico	How to make the Social-Ecological Systems (SES) Framework more Diagnostic	Enhancing Gender Equity in Ugandan and Nicaraguan Community Forests	Healthy Forests in Strong Communities vs. Forest Decline in Conflicted Settlements	Revitalizing the Commons: New Commons and New Commoners for Recovering Environmental Resources	Networks, Trust, and Social Capital: Institutions to Solidify Collective Action
FRIDAY Session D	630/FRI-D.1	3046/FRI-D.2	319/FRI-D.3	3053/FRI-D.4	146/FRI-D.5	1191/FRI-D.6	535/FRI-D.7	95/FRI-D.8	944/FRI-D.9	450/FRI-D.10
	Community Conservation Research: Exploring Meaning, Motivation Governance, and Outcomes through a Social-Ecological Systems Lens 2: Case Studies in the Developing World	Law and the Commons: Land Records, Litigation, Legislation	POLICY FORUM: Sharing the experiences of agricultural policy reform: systems and institutions that improve the policy process	Small Scale Coastal Fisheries: Conditions Promoting Sustainable Use	Institutional Arrangements for Fluid Commons: Towards a New Era of Water Management	New theoretical and empirical approaches to commons research	Methods and approaches for analyzing the gender differences in access rights, usage, and management for forests and tree products	Book Launches: (1) Integrated Natural Resource Management in Southeast Asia: Lessons Learned from the Field; (2) Governance of Commons and Livelihood Security	Pro-poor Resource Governance under Changing Climates	Commons and Social Capital for Water Security