T. K. Ahn (Feb–Aug 2009) During the first half of 2009, he published two papers, one in the Journal of Public Economics, and the other in the Journal of Politics. While at the Workshop, he will be working on several experimental projects. The experimental project on the coevolution of network (with John T. Scholz at the Florida State University) and cooperation examines how network structure is developing as a consequence of individuals choosing partners, as well as strategies, in voluntary dilemmas. The experimental project on communication among voters (with Bob Huckfeldt at UC, Davis) studies patterns of information exchange among voters and their consequences. The experimental project on reward and punishment (with J. K. Choi at Kyungbuk University) studies the motivations for giving rewards and punishment in N-persons public good games.

Christopher Bartlett (academic year) has completed a PhD at the ARC Center of Excellence for Coral Reef Studies at James Cook University in Australia. Having worked as a U.S. Peace Corps volunteer in the Republic of Vanuatu for more than four years prior to commencing formal studies, his current research is strongly geared towards outputs that are of direct benefit and relevance to communities in small island developing states. Chris is most interested in the recent emergence and rapid evolution of novel resource governance institutions in the Pacific islands, including multivillage networks of marine protected areas and customary taboos. With carefully designed comparative case studies, and a suite of cross disciplinary tools, he hopes to better understand social-ecological factors that enable island communities to create and adapt institutions to suit changing global contexts.

Xavier Basurto (Aug 2007–Jun 2009) To advance his work on common-pool resources theory, early this fall Xavier published two articles in Ecology and Society and Conservation and Society. Xavier is participating in several working groups (Social-Ecological Systems, Experimental Economics, and IFRI) and taught a short course on qualitative comparative methods attended by PhD students and faculty from sociology, anthropology, geography, political science, and SPEA. In the spring, Xavier wrote a successful proposal to the Christensen Fund to continue his work with small-scale fisheries in Mexico, and accepted an exciting tenure track position at Duke University starting Fall 2009. Xavier is excited to continue developing new collaborations with Workshoppers and members of the Resilience Alliance among others.

Esther Blanco (Spring 2009) is a PhD candidate in Economics at the University of the Balearic Islands, Spain. Her PhD research adopts an economic and institutional approach to analyze uses of natural common-pool resources by the tourism industry. By means of analytical modeling, she examines the strategic incentives behind stability of voluntary environmental initiatives by the tourism industry (focusing on unilateral commitments and ecolabels). Her research objectives while at the Workshop are twofold: (1) to extend the analytical models developed during her PhD research and (2) to develop and pretest an experimental design aimed to analyze tourists’ strategic use of natural common pool resources from an empirical perspective.

Bryan Bruns (Aug 2009–May 2010) has worked as a consulting sociologist on improving participation in irrigation and water resources management, mostly in Southeast Asia. He has also published articles and co-edited two books on water rights. At the Workshop, he will do research on “Finding Better Ways to Share Water,” and more generally on ways of improving institutional design. He will write papers on methods of designing for institutional diversity and ethics in improving institutional artisanship, as well as revising several earlier conference papers to submit for publication.

Jingjing (Crystal) Cai (Aug 2009–Aug 2010). Cai’s research interest is on sustainable governance of common-pool resources. Her current work focuses on the kinds of institutions that support collective action at the community level, especially Forest Resources Management in China. She is also working on how the concepts about common property arrangements or self-governance, developed primarily from work on common pool resources other than forests, might be applied to the study of forest management in China. Included in her work is a discussion of how Elinor Ostrom’s theory could be useful in a practical sense to promote the community based institutions in sustaining local environments and livelihoods in China.

Carina Cavalcanti (学术年) is a PhD student at the Professorship of Environmental Policy and Economics at the Swiss Federal Institute of Technology Zurich. In her research, she investigates the determinants of cooperation among common-pool-resource users. In one of her studies, she finds that social networks play an important role to understand cooperation to a community resource management program. Carina is especially interested in applied work and has experience in implementing participatory processes in traditional fishing communities. Carina is in her last year of her PhD studies and is very excited to share her field experiences with other researchers and to know more about their research.

Luz Alivette Hernandez (Fall 2009) is currently a Political Science Ph.D. student at the National Autonomous University of Mexico (UNAM). She received her Master of Science in Biology, with specialization in Restoration Ecology from the Ecology Institute of UNAM. She did her undergraduate studies in Biology at the National University of Colombia. She has nine years of professional experience in the collective management of forest resources, through the planning, management, coordination, and implementation of projects in the areas of sustainable rural development, community organization, and civic participation. Her PhD research is focused on the evaluation of the impact of the Mexican governmental program for the development of the community forestry in the quality of life of beneficiaries. Her main objective at the Workshop will be to extend the analytical and methodological framework for her research proposal.

Derek Kauneckis (Fall 2009) is an Assistant Professor in the Department of Political Science, University of Nevada, Reno. His research examines governance arrangements as they relate to environmental policy, property rights, and state-level science and technology policy. During his stay at the Workshop, he will be working on a book manuscript exploring the diversity in property rights institutions.

Minchang Lee (July 2008–July 2009) is a Vice Professor, Division of Public Administration and Welfare, Chosun University, South Korea. His scholarly interests are in the interdisciplinary study on New Institutionalism. He has studied various topics related to environment
Maria Claudia Lopez (Aug 2007–Jun 2009) has a PhD in Resources Economics from UMass, Amherst. This is her second year as a postdoctoral fellow at the Workshop. Her research interests fall into two main categories: First, combining field experiments with other research strategies to study different institutions that promote cooperation among direct users of natural resources; second, how the Colombian conflict has affected rural populations and natural resources. Maria Claudia is working on two projects. She received a grant from the Latin American and Caribbean Environmental Economics Program to conduct experiments on the Pacific Coast of Colombia and investigate how community members craft and define rules. She is also designing a new set of experiments on the trade-offs that tourism destinations face regarding water allocation. Maria Claudia is also working with colleagues on three other papers using information from her previous experiments and incorporating new approaches to analyze this information. Finally, Maria Claudia co-organized the first Workshop of the Latin America Field Experiments Network in Bogota in November 2008.

Jiang Nie (Jan 2009–Dec 2009) is an Associate Professor at the school of resources and environmental management, Guizhou College of Finance and Economics, China. Over the years, she has focused on human capital and rural-urban migration. Now she pays more attention to the areas of economic development and environmental policies. At the Workshop, she will work on ecological compensation and rural development using a case study of western China.

David O. Porter (July 2008–July 2009) is Professor of Management at the University of Alaska Fairbanks While at the Workshop he will be working on a project entitled “Coordination and Evaluation of the Coproduction of K-12 Education.” This is a normative exercise designed to guide students, parents, teachers, and education administrators in designing more effective arrangements to coordinate coproducing education services.

Lauri Sääksvuori (Fall 2009) is a PhD candidate in economics at the Max Planck Institute of Economics, Germany. His primary research focus is the bidirectional relation between institutions and human behavior. In particular, the ongoing research projects examine (1) the discovery process of impersonal exchange and its institutional enforcement, (2) intra-group governance in intergroup competition and (3) the cognitive origins of human cooperation. All current studies are strongly behaviorally oriented and apply experimental methods. While at the Workshop, he aims to advance the ongoing research and deepen his knowledge on analytical policy analysis and field experiments. He believes that the methodological expertise on experimental methods combined with the Workshop’s competence on institutional analysis will open up new inspiring avenues of cooperation.

Pontus Strimling (academic year). Strimling’s current work is on developing mathematical methods to further the understanding of how cultural phenomena change over time. At the Workshop, he plans to focus on how informal institutions change over time, specifically how corrupt institutions can be turned into non-corrupt institutions.

and regulation policies based on the institutional approach. At the Workshop, he worked on the theoretical explanation of volunteerism from the perspective of New Institutionalism.

Jiangtao (Jason) Tan (Aug 2009–Aug 2010) is a PhD Candidate at the School of Business, Hohai University, Nanjing, China. His current research focuses on building energy efficiency in China. While here, he will be working on a paper entitled “The Institutional Analysis and Policy Choice to Building Energy Efficiency Industry in China.”

Yahua (Bert) Wang (Aug 2009–Aug 2010) is an associate professor at the School of Public Policy and Management, and the deputy director of the Center for China Studies, Tsinghua University, China. His research area is Natural Resources Management and Environmental Policy. Bert has published two books and more than fifty articles in China. His research especially focuses on water management and water policy, and his dissertation was a study of institutional changes of China’s water property rights. At the Workshop, Bert will conduct a visiting study entitled “Institutional Analysis of Irrigation Systems in North China,” which aims to apply the IAD framework to the analysis of China’s participatory irrigation management. In the next few years, Bert will be interested to develop the methodology for institutional analysis and its application in the governance of water and forests in China. Around this goal, he is expected to develop various forms of cooperation with Workshoppers.

Yaocai Wang (Sept 2008–Sept 2009) is a PhD student from the School of Public Administration, Renmin University, China. His research includes “Humanistic Olympics and Community Development” and “Citizen Participation in Public Policy.” Now, he is studying about community governance, and learning about Institutional Analysis at the Workshop.
Short-Term Visiting Scholars

**Camille Antinori**, Visiting Economist, Agricultural and Resource Economics, University of California, Berkeley (Mar 20–25)

**Eduardo Araral**, Lee Kuan Yew School of Public Policy, National University of Singapore, Terrace, Singapore (Jun 3–16)

**Robert Bish and Nancy Malecek**, Local Government Institute, School of Public Administration, University of Victoria, Canada (Sept 3; 25–26)

**Joshua Cinner**, Senior Research Fellow, ARC Centre of Excellence for Coral Reef Studies, James Cook University, Townsville, QLD, Australia (Feb 17–20)

**Angela de Oliveira**, University of Texas, Dallas (Feb 14–17)

**Hugh Deng**, Strategic Policy Branch, Agriculture Canada, Ottawa, Ontario, Canada (Sept 7–8)

**Wal Duany**, Member of Parliament, Republic of Sudan, The Southern Sudan Legislative Assembly, Juba, Sudan (Mar 16–31)

**Cheryl Eavey**, Program Director, Methodology, Measurement, and Statistics National Science Foundation, Arlington, VA (Apr 13–14)

**Marco Janssen**, School of Human Evolution and Social Change, and Associate Director, Center for the Study of Institutional Diversity, Arizona State University, Tempe (Jun 2–8)

**Maria Claudia Lopez**, Facultad de Estudios Ambientales y Rurales, Universidad Javeriana, Bogota, Colombia (Dec 14, 2009–Jan 15, 2010)


**Aura Matei**, Researcher, Fundatia CADI-Eleutheria, Bucharest, Romania (Oct 3–31)

**Amy Poteete**, Department of Political Science, Concordia University, Montreal, Quebec, Canada (Jun 2–9)

**Filippo Sabetti**, Department of Political Science, McGill University, Montreal, Quebec, Canada (Nov 1)

**John Scholz**, Department of Political Science, Florida State University, Tallahassee (Apr 28–May 3)

**Brian Steed**, Department of Political Science, Utah State University, Logan (Oct 21–26; Dec 10–18)

**Insa Theesfeld**, Department of External Environment for Agriculture and Policy Analysis, Leibniz Institute for Agricultural Development in Central and Eastern Europe (IAMO), Halle (Saale), Germany (May 31–Jun 8)

**George Varughese**, The Asia Foundation, Nepal Representative (Dec 27–29)

**Mary Beth Wertime**, Montessori Teacher, Arlington County Public Schools, Falls Church, VA (Aug 15)
**APPENDIX B: COLLOQUIA**

**Peter Grossman**, College of Business Administration, Butler University, Indianapolis, IN, “The Political Economy of Alternative Energy Development Programs,” Jan 26

**Elinor Ostrom**, Workshop Co-director; “Beyond the Conventional Theory of Collective Action and the Commons,” Jan 28


**Amos Sawyer**, Workshop Research Scholar, “Governance Reform as a Collaborative Initiative,” Feb 4

**James Fearon**, School of Humanities and Sciences and Department of Political Science, Stanford University, CA, “Can Development Aid Contribute to Social Cohesion after Civil War? Evidence from a Field Experiment in Post-Conflict Liberia,” Feb 9

**David Williams**, Center for Constitutional Democracy in Plural Societies, Maurer School of Law, IUB, and Amos Sawyer, Workshop Research Scholar, “Governance Reform and Capacity Building,” Feb 11

**Angela C. M. de Oliveira**, University of Texas at Dallas, “Are Preferences Stable across Domains? An Experimental Investigation of Social Preferences in the Field,” Feb 16

**Lauren Morris MacLean**, Department of Political Science, IUB, “Informal Institutions of Social Reciprocity and Citizenship in Rural Ghana and Côte d’Ivoire,” Feb 16

**Joshua Cinner**, ARC Centre of Excellence for Coral Reef Studies, James Cook University, Townsville, Australia, “Linking Social and Ecological Systems to Sustain Coral Reef Fisheries,” Feb 18

**Catherine Boone**, Department of Government, University of Texas at Austin, “Land Reform and Land Conflict in Ghana and Kenya,” Feb 23

**Esther Blanco**, Applied Economics Department, University of the Balearic Islands, Illes Balears, Spain, and Workshop Visiting Scholar, “Voluntary Environmental Contributions in Common Property Resources Use: The Role of Ecolabelling in Tourism,” Mar 2

**Lee Anne Fennell**, University of Chicago Law School, “Commons, Anticommons, Semicommons,” Mar 9

**Minchang Lee**, Division of Public Administration and Welfare Chosun University, Gwanju, South Korea, and SPEA Visiting Scholar, “Volunteering: History, Rules and Emergence of Self-Governing Organizations in Korea (A Proposal),” Mar 11


**T. K. Ahn**, Department of Public Administration, Korea University, Seoul, “Communication among Voters,” Mar 30

**Lisa Bingham**, SPEA, IUB, “Designing Justice: Legal Institutions and Other Systems for Managing Conflict,” Apr 6

**Elinor Ostrom**, Workshop Co-director, “Complexity and Sustainability of Social-Ecological Systems,” Apr 8

**Armando Razo**, Department of Political Science, IUB, “Ontological and Theoretical Frameworks for Comparative Analysis of Network and Institutions,” Apr 13

**William Horrace**, Maxwell School, Syracuse University, NY, “The Value of Statistical Life: Pursuing the Deadliest Catch,” Apr 15

**Verlon Stone**, IU Department of Folklore and Ethnomusicology, and **Amos Sawyer**, Workshop Research Scholar, “Governance Reform in Liberia: Collaboration in Capacity Building and Economic Development,” Apr 20

**Jesse Ribot**, Department of Geography, University of Illinois, Urbana-Champaign, “Commodity Chain Analysis as a Policy Tool: The Poverty of Forestry Policy Eastern in Senegal,” Apr 22

**Eric Schickler**, Department of Political Science, University of California, Berkeley, “The American Mass Public and the Limits of New Deal Liberalism: Revisiting Public Opinion in the 1930s and 1940s,” Apr 27

**John Scholz**, Department of Political Science, Florida State University, Tallahassee, “Networks and Cooperation,” Apr 29

**Peter Todd**, Department of Psychological and Brain Sciences, IUB, “Heuristic Decision Making and Institutional Design,” Sept 14

**Pontus Strimling**, Workshop Visiting Scholar, “Behavioral Types and Evolution of Institutions,” Sept 16

**Anirudh Krishna**, Sanford School of Public Policy, Duke University, Durham, NC, “One Illness Away: Tracing the Beginnings and Ends of Poverty among 35,000 Households of Five Countries,” Sept 21


**Andreas Leibbrandt**, Workshop Visiting Scholar, “Cooperativeness and Impatience in the Tragedy of the Commons,” Sept 30

**Shawn Boyne**, IU School of Law-Indianapolis, “Uncertainty and the Search for Truth at Trial: Defining Prosecutorial ‘Objectivity’ in German Rape Cases,” Oct 5


Susan Stewart, USDA Forest Service, Northern Research Station, Evanston, IL, “Mapping the Wildland Urban Interface: Resources, People, Policy and Wildland Fire,” Oct 21


Christopher Bartlett, Workshop Visiting Scholar, “The Emergence and Outcomes of Marine Protected Area Institutions in the Pacific Islands,” Oct 28

Tom Evans, Department of Geography; Director, CIPEC, IUB, “Actor Heterogeneity and Spatial Interactions in Land Use Systems: Agent-Based Perspectives on Natural Resource Management,” Nov 2


Matthew Mancini, Department of American Studies, Saint Louis University, MO, “What’s Wrong With Tocqueville Studies, and What Can Be Done About It,” Nov 6

Jerome Busemeyer, Department of Psychological and Brain Sciences, IUB, “A Quantum Probability Model for Question Order Effects on Surveys,” Nov 9


Scott Feld, Department of Sociology, Purdue University, West Lafayette, IN, “Group Choice When There Is No Agreement on Best Outcomes: Predicting Central Tendencies and Variation among Outcomes in Spatial Voting Games,” Nov 13

Derek Kauneckis, Department of Political Science, University of Nevada, Reno, “Re-thinking the Mechanisms of Enforcement in Property Right Institutions,” Nov 16

Lauri Sääksvuori, Workshop Visiting Scholar, “The Emergence of Impersonal Exchange and Its Institutional Enforcement,” Nov 18

Robert Katz and Antony Page, IU School of Law-Indianapolis, “Notion Building: Giving Form to ‘Social Enterprise’,” Nov 30

Yahua Wang, Workshop Visiting Scholar, “Using the IAD Framework to Analyze China’s Climate Change Policy,” Dec 2

Robert Goldstone, Psychological and Brain Sciences and Director of the Cognitive Science Program, IUB, “Strategies for Imitation and Innovation in a Social Network,” Dec 7

Jiang Nie, Workshop Visiting Scholar, “Mapping the Development of the Bloomington School,” Dec 9

Middle East Conflict and Reform Lecture Series

James Fearon, School of Humanities and Sciences and Department of Political Science, Stanford University, CA, “Can Development Aid Contribute to Social Cohesion after Civil War? Evidence from a Field Experiment in Post-Conflict Liberia,” Feb 9

Gilles Dorronsoro, Department of Political Science, Sorbonne University, Paris, “How to Lose a War: The Afghan Case,” Feb 25

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APPENDIX C: MINICONFERENCE AGENDAS

Y673 Miniconference Agenda, 49th Miniconference, May 4, 2009

8:30-10:15 am  PANEL 1: Networks for Domestic, National, and Global Security Policy
CHAIR: Jeff Hart

8:30-9:00am  Scott Smitson: “Stopping Nuclear Proliferation Networks: Assessing Network and Hierarchical Approaches to Nonproliferation in a Global Context”
Presenter/Discussant: Mike McGinnis

9:00-9:30am  Ottawa Sanders: “The Impact of Individual and Group Level Factors on Predicting Cross-Linkages between Individuals Operating within Terrorist and Criminal Organizations”
Presenter/Discussant: Bill Bianco

9:30-10:00am  Debra Schneck: “Federalism and Emergency Management (Response) Networks”
Presenter/Discussant: Rob Holahan

10:00-10:15am  Panel Discussion

10:30am-12:15pm  PANEL 2: Technology and Information Transmission in Network Settings
CHAIR: Jacqui Bauer

10:30-11:00am  Kayo Onishi: “Social Movements and Climate Change Policy-Making Environmental Policy Networks in the U.S., Japan, and Korea”
Presenter/Discussant: T. K. Ahn

11:00-11:30am  Michael Lee: “Investors and Industry Clusters: A Tale of Two Networks”
Presenter/Discussant: Travis Selmier

11:30am-12:00pm  Gwen Arnold: “Implications of Policy Networks for Information Used in Science Policy Bureaucratic Decisionmaking: A Typology and Research Design”
Presenter/Discussant: Beate Sissenich

12:00-12:15pm  Panel Discussion

1:30-3:15pm  PANEL 3: Understanding Micro-Level Networks for Resource Management
CHAIR: Tom Evans

1:30-2:00pm  Trish Gibson: “Social Ties and Group-Lending: How Overlapping Networks Condition the Effectiveness of Joint-Liability Mechanisms in Microfinance”
Presenter/Discussant: James Walker

2:00-2:30pm  Forrest Fleischman: “Informal Institutions and Enforcement of Forest Rules (IFRI Data)”
Presenter/Discussant: Burney Fischer

2:30-3:00pm  Yaocai Wang: “Factors Affecting Common Property Governance: The Case of Condominium Communities in Beijing”
Presenter/Discussant: Elinor Ostrom

3:00-3:15pm  Panel Discussion

3:30-4:45pm  PANEL 4: Understanding Governance Networks at the National Level
CHAIR: Abdulkader Sinno

3:30-4:00pm  Josef Woldense: “The Calm before the Storm: Protest Wave and the Breakdown of Selassie’s Regime in Ethiopia”
Presenter/Discussant: Brian Shoup

4:00-4:30pm  Nick D’Amico: “Mechanisms of Stability in Competitive Authoritarianism”
Presenter/Discussant: Michael Alexeev

4:30-4:45pm  Panel Discussion

-A6-
Y673 Miniconference Agenda, 50th Miniconference, December 15–16, 2009

TUESDAY, December 15

1:00-3:15  PANEL 1: Linking International and Local Institutions
CHAIR: Mike McGinnis

1:00-1:30  Janice Duchene, “International Humanitarian Aid: Piecing Together the Coordination Puzzle”
Presenter/Discussant: Matt Auer

1:30-2:00  Nicholas Howenstein, “Clashing Rules and Norms in Pakistan’s Federally Administered Tribal Areas: Can Tribal Rebellion Be Quelled With Hybrid, Polycentric Structures?”
Presenter/Discussant: Nazif Shahrani

2:00-2:30  Navruz Nekbakhtshoey, “Assessing the Impact of Aid-Supported Village Organization on Rural Development in Tajikistan”
Presenter/Discussant: Trish Gibson

2:30-3:00  Lei Liu, “Scaling Up Lessons from Small-Scale Social Dilemmas: The Implementation of Carbon Tax under Chinese-Style Federalism”
Presenter/Discussant: Lauri Sääksvuori

3:00-3:15  Panel Discussion

3:30-5:45  PANEL 2: Evaluating Change in Policy Networks
CHAIR: Jeff Stake

Presenter/Discussant: Mike McGinnis

4:00-4:30  Qun Wang, “An Institutional Analysis of China’s Administrative Reforms”
Presenter/Discussant: Travis Selmier

4:30-5:00  Suzanne Branon, “Autonomy and Rules: What Can Charter Schools Teach Us?”
Presenter/Discussant: Jacob Bower-Bir

5:00-5:30  M. Carolina Casas, “The Co-Production of Policy in a Decentralized Educational System: The Case of Citizenship Competencies Standards in Colombia”
Presenter/Discussant: Brian Steed

5:30-5:45  Panel Discussion

WEDNESDAY, December 16

8:30-10:15  PANEL 3: Links between Development and Conflict
CHAIR: Jacqui Bauer

8:30-9:00  Bert Yahua Wang, “Why Did Irrigation Self-Organization Emerge in Qing China?”
Presenter/Discussant: Michael Cox

9:00-9:30  Sobhi Mohanty, “Conflicts over Equity and the Environment: India 1990-2000”
Presenter/Discussant: Forrest Fleischman

Presenter/Discussant: Gracia Clark

10:00-10:15  Panel Discussion
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<th>Time</th>
<th>Panel Title</th>
<th>Chair</th>
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<tr>
<td>10:30-12:15</td>
<td><strong>PANEL 4: Reforming Systems of Rules or Organizations</strong></td>
<td>Bill Bianco</td>
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<td>10:30-11:00</td>
<td>Nichole Bauer, “Majority Power: Connections between Partisanship and Restrictive Rule-Making”</td>
<td>Nate Birkhead</td>
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<td>11:00-11:30</td>
<td>Kentaro Sakuwa, “Structural Change and Evolving Behaviors in World Politics”</td>
<td>Josef Woldense</td>
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<td>11:30-12:00</td>
<td>Caleb Lohr, “Exploring Voting Rules in the United States Senate”</td>
<td>Rob Holahan</td>
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<td>12:00-12:15</td>
<td>Panel Discussion</td>
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<td>2:00-3:45</td>
<td><strong>PANEL 5: Coping with Dynamic Change</strong></td>
<td>Tom Evans</td>
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<td>2:00-2:30</td>
<td>Seth Frey, “Multi-Scale Tools for a Multiple-Level Understanding of Institutional Structure”</td>
<td>Derek Kauneckis</td>
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<td>2:30-3:00</td>
<td>Ursula Kreitmair, “SES Robustness and Learning”</td>
<td>Sergio Villamayor Tomas</td>
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<td>3:00-3:30</td>
<td>Chris Bartlett, “Identity Traps as a Barrier to Adaptive Capacity”</td>
<td>Lauren Morris MacLean</td>
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<td>3:30-3:45</td>
<td>Panel Discussion</td>
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<td>4:00-5:45</td>
<td><strong>PANEL 6: Forestry Policy and Community Institutions</strong></td>
<td>Burney Fischer</td>
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<td>4:00-4:30</td>
<td>Luz Hernandez, “The Impact of Interaction between Formal and Informal Institutions on the Sustainability of Communal Initiatives on Forest Management in Oaxaca”</td>
<td>Catherine Tucker</td>
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<td>4:30-5:00</td>
<td>Frederik Eisinger, “Payments for Ecosystem Services in a Common-Property Context: A New Opportunity for Forest Communities?”</td>
<td>Dan Cole</td>
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<td>5:00-5:30</td>
<td>Crystal Jingjing Cai, “Collective Forest Tenure Reform in China: From Perspective of the Sustainability of Social-Ecological Systems”</td>
<td>Bryan Bruns</td>
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<td>5:30-5:45</td>
<td>Panel Discussion</td>
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**Books/Monographs (Published)**


**Books/Monographs (In Progress)**


Razo, Armando, “Comparative Political Economy of Networks and Institutions: Bridging the Gap between Formal and Informal Institutions.”


**Journal Articles, Book Chapters, and Reports (Published)**


**Books/Monographs (Accepted for Publication)**


**APPENDIX D: Publications**

**Publications by Workshop Affiliates Within the Indiana University System**

Books/Monographs (Published)


Books/Monographs (In Progress)


Razo, Armando, “Comparative Political Economy of Networks and Institutions: Bridging the Gap between Formal and Informal Institutions.”


Journal Articles, Book Chapters, and Reports (Published)


Journal Articles and Book Chapters (Accepted for Publication)


Reverse when Error Likelihood is High.” Journal of Neuroscience, forthcoming.


Ostrom, Elinor, “Beyond Markets and States: Polycentric Governance of Complex Econom-
MacLean, Lauren Morris, “Introduction” to special issue (with Melani Cammett) and “Exhaustion and Exclusion in the African Village: State Legacies and Non-State Social Welfare in Ghana and Cote d’Ivoire.” Submitted to Studies in Comparative and International Development (special issue project for 2010).

Ostrom, Elinor, “Nested Externalities and Polycentric Institutions: Must We Wait for Global Solutions to Climate Change before Taking Actions at Other Scales?” Submitted to Economic Theory.


Tucker, Catherine M. “Learning on Governance in Forest Ecosystems: Lessons from Recent Research.” Under review at International Journal of the Commons.

Conference Participation, Presentations, and Lectures Delivered


Busemeyer, J., Survey of decision field theory. Speaker at the Cognitive Science Workshop, Beijing China, sponsored by the AFOSR.

Busemeyer, J., Quantum Probability. Invited half-day tutorial presented at the Third Quantum Interaction Meeting, Saarbrucken, Germany.

Busemeyer, J., Quantum probability applied to the Social Sciences. Keynote speaker at the Computer, Humanities, Engineering Sciences Conference, Saskatchewan University, Canada.

Busemeyer, J., Overview of decision field theory. Invited colloquium presented to Economic Science faculty at Chapman University, CA.

Busemeyer, J., Generalization criterion for testing learning models. Invited colloquium presented to faculty at University of Basel, Switzerland.

Busemeyer, J., Quantum model for memory recognition. Invited colloquium presented to cognitive faculty at Washington University, St. Louis.


MacLean, Lauren Morris, “Why the Cowboys Have to Talk to the Indians: The Origins of Deliberative Democracy in U.S. Policymaking.” Invited presentation to Comparative Politics Seminar, Department of Political Science, Princeton University, December 3, 2009; Invited presentation to Political Research Seminar, Department of Political Science, Oklahoma State University, October 15, 2009; Invited presentation to the Social Science Interest Group, University of Tulsa, October 16, 2009.


MacLean, Lauren Morris, Roundtable participant on “Balancing Teaching and Research while on the Tenure Track”, sponsored by the Women’s Caucus, Midwest Political Science Association, Chicago, IL, April 2009.


Ostrom, Elinor, Plenary address given at Forest Day 3, Copenhagen, Denmark, December 13, 2009.


Ostrom, Elinor, “Collective Action and the Commons: What Have We Learned.” Lecture given at Cornell University, September 17, 2009.


Ostrom, Elinor, “Theory and Experiments Related to the Commons.” Keynote lecture at the ceremony awarding Reinhard Selten an honorary doctorate at the University of Göttingen, Germany, July 9, 2009.


Ostrom, Elinor, “Communicating Climate Change,” Episode 9: Elinor Ostrom (February 13, 2009). (http://seagrant.oregonstate.edu/blogs/communicatingclimate/). Podcast conversations with social scientists, produced by Joe Cone, a long-time science communicator and award-winning writer and videographer who serves as assistant director of Oregon Sea Grant, a marine research, outreach, and education program based at Oregon State University.


Walker, James, “Trust and Trust Worthiness.” Presentation at Southern Methodist University, Department of Economics, April 2009.
Publications by Workshop Affiliates Outside the Indiana University System

Books/Monographs (Published)


Books/Monographs (Accepted for Publication)


Journal Articles, Book Chapters, and Reports (Published)


Vitale, Tommaso. 2009. “Reti per fare rete o reti per conoscere e discutere la qualità dell’azione pubblica in un territorio?” [Networks to Make Networks, or Networks to Know and Discuss the Quality of Area Based Public Policy?]. In *Coesione sociale nelle città. Azioni e relazioni nell’esperienza di due quartieri di Milano*, ed. Maria Luppi, 157–64. Milano: Guerini e Associati.


**Journal Articles and Book Chapters (Accepted for Publication)**


Journal Articles and Book Chapters (Submitted for Review)


Conference Participation, Presentations, and Lectures Delivered


Basurto, Xavier, National Center for Ecological Analysis and Synthesis, University of California, Santa Barbara, Cultural Ecosystem Services Working Group, August 24–26, 2009.

Basurto, Xavier, Comunidad y Biodiversidad, TNC, PANGAS and the University of Arizona, Social Connectivity in the Gulf of California, Tucson, August 18–21, 2009.

Basurto, Xavier, Geography Department, Indiana University, Beyond the Tragedy of the Commons, February 27, 2009.


Janssen, M. A. (invited), Efficiency and Equity in Asymmetric Commons Dilemmas, Laboratoire Montpellierain d’Economie Théorique et Appliquée, Seminar, University of Montpellier, July 28.

Janssen, M. A. (invited), Pattern Oriented Modeling of Commons Experiments, seminar, EAWAG, Zurich, Switzerland, July 13.

Janssen, M. A. (invited), Multi-methods to study institutional diversity, CIRAD, Montpellier, France, July 10.

Janssen, M. A. (invited keynote), Keynote speaker, The Fit between Institutions and Ecosystem Dynamics, at the eighth biennial conference of the European Society for Ecological Economics (ESEE), June 29–July 2, 2009, at the Biotechnical Faculty, University of Ljubljana, Slovenia, June 30; and GREEN Team, CIRAD, Montpellier, France, June 19.

Janssen, M. A., Asymmetric commons games in the laboratory and the field, WOW4, Indiana University, Bloomington, June 4.


Janssen, M. A. (invited), Governing the commons in the lab and field experiments, Seminar Initiative in Population Research, Ohio State University, March 10.


Lyon, Thomas P., “Competing Ecolabels,” Conference on Voluntary Approaches to Environmental Problems, UC Santa Barbara, April 26, 2009; Indiana University, September 25, 2009.


Lyon, Thomas P., “Corporate Environmental Sustainability across the Globe,” Keynote Address, Conference on Corporate Environmental Sustainability, University of Kansas, October 30, 2009.


Submitted by Emily Castle, Workshop Librarian

Major Accomplishments:

- Hired a new Digital Library of the Commons (DLC) programmer in February
- Posted 69 papers to the DLC from the WOW4 conference held in June
- Sent 30 boxes filled with journals and books to the University of Liberia in July
- In August, switched the DLC over to the new D-Space technology
- Received a donation of 285 books from the Liberty Fund in Indianapolis in October and created the ‘Tocqueville Collection’ to house the books
- Library database records almost 85,000

Library Staff:
Emily Castle: Director of Library and Information Services
Jonathon Bull: Library Assistant, January–July
Melissa Robertson: Library Assistant, August–October
Kate Lauber: Library Assistant, October–December

Student Library Assistants (Approximately 10 hours per week):
Melissa Robertson (Spring & Summer 2009)
Haylie Fought (Spring & Fall 2009)
Emily Fought (Fall 2009)
Ryan Austin (Fall 2009)
Matthew Kaiser (Fall 2009)

Library Acquisitions:
* 8 books ordered for a total cost of $364.03
* 287 books donated by the Liberty Fund to the Tocqueville Collection
* 12 articles ordered through ILL

Reference and Bibliographic Services:
* We received 85 reference questions via electronic inquiries from local, national, and international scholars and created 21 bibliographies for visiting scholars, grad students and faculty.

Digital Library of the Commons (DLC) (http://dlc.dlib.indiana.edu/)

DLC Staff:
Emily Castle, Director
Stacy Kowalczyk, IU Digital Library Program
Damian Sobieralski, Computer Support and programming

Digital Library Assistants (approximately 20 hours per week):
Emily Bean
Jonathan Bull (Fall 2009)
Kevin Barboza (Spring 2009)

DLC Statistics:
* 1,718 papers were posted to the DLC in 2009 bringing the total number of papers in the DLC to 5,298
  – 547 papers scanned and posted
  – 2 dissertations scanned and posted
  – 1,058 papers harvested from online papers with Creative Commons Copyright and open-source journals (such as Ecology & Society, First Monday, and the International Journal of the Commons)
  – 69 papers posted from the Workshop on the Workshop 4 conference held in June
  – 42 papers posted by authors through self-submit
* Number of unique visitors to the DLC was 215,812
* Number of hits on the DLC was 1,552,797
Geographical Usage Information for the Digital Library of the Commons

<table>
<thead>
<tr>
<th>&gt;1000 hits per month</th>
<th>&gt;500 hits per month</th>
<th>&gt;250 hits per month</th>
<th>&gt;100 hits per month</th>
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<tr>
<td>Canada</td>
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<td>Argentina</td>
<td>Austria</td>
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<td>Great Britain</td>
<td>Brazil</td>
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The remainder of the countries visited the DLC at least once (countries in italics are new visitors for 2009):

- Albania
- Armenia
- Aruba
- Bahamas
- Bangladesh
- Belarus
- Bhutan
- Bolivia
- Bosnia-Herzegovina
- Botswana
- Brunei
- Bulgaria
- Cambodia
- Cayman Islands
- Chile
- Colombia
- Costa Rica
- Croatia
- Cuba
- Cyprus
- Dominican Republic
- Egypt
- Ecuador
- Estonia
- Ethiopia
- Faroe Islands
- Fiji
- Gambia
- Georgia
- Ghana
- Guatemala
- Guyana
- Honduras

Hong Kong          | Indonesia         | Iran              | Ireland            |
| Hong Kong         | Indonesia         | Iran              | Ireland            |
| Hong Kong         | Indonesia         | Iran              | Ireland            |
| Hong Kong         | Indonesia         | Iran              | Ireland            |
| Hong Kong         | Indonesia         | Iran              | Ireland            |

Papua New Guinea   | Paraguay          | Philippines       | Polynesia (French) |
| Papua New Guinea  | Paraguay          | Philippines       | Polynesia (French) |
| Papua New Guinea  | Paraguay          | Philippines       | Polynesia (French) |
| Papua New Guinea  | Paraguay          | Philippines       | Polynesia (French) |
| Papua New Guinea  | Paraguay          | Philippines       | Polynesia (French) |

Total number of countries = 135
APPENDIX F: INFORMATION TECHNOLOGY

Submitted by Raymond Eliason, Computer Systems Manager

Information Technology Staff:
Raymond Eliason: Computer Systems Manager

The Workshop supports approximately 50 resident users (people who have offices and will be at the Workshop for a semester or more), consisting of staff, affiliated faculty, graduate students, and visiting scholars from all over the world. In addition, the Workshop supports a varying number of short-term visitors. At any given time, there may be 45 to 65 people using Workshop computing resources.

A significant number of Workshop users are visitors for whom English is a second language. Workshop users, generally, can vary widely in their level of computer literacy and their accompanying needs.

Services:
The Workshop supplies the following services in-house (except where noted):

- Software and hardware acquisition
- Desktop computers and associated hardware and software maintenance
- Network access via the IUB network
- Printing services
- Network file storage
- Limited network backup services
- Managed virus protection
- Scanning and OCR services
- Web development and maintenance
- Database development and maintenance
- Limited application serving
- Limited web serving
- User support and consulting services with regard to all of the above

The Workshop is also responsible for supporting or assisting in the support of the following Web sites:

http://www.indiana.edu/~workshop
http://www.indiana.edu/~csga
http://www.indiana.edu/~iascp

Equipment:

To support the Workshop’s educational and research mission, the Workshop maintains approximately fifty-nine desktop computers, one desktop computer dedicated to presentations, two scanning/CD production workstations, three laptops, one small enterprise server, and one development/utility server for a total of approximately sixty-six computers (at any given time, some machines will be down for service).

Computers are distributed among the fifty-four office spaces and six public access spaces, in thirty-one rooms, in four different buildings. Public facilities include a multi-media lectern with computer and Crestron control system in room 102 (nominally), one computer in room 208, and three computers in room 300. Access to room 301 is controlled for scheduling reasons having to do with the scanning equipment.

Workshop computers range in capability from cheap disposable Dell Desktops to custom-built workstations with multiple hard-drives and DVD-burners. The majority of Workshop computers are serviceable Dell packages available via IU’s purchase agreement.

About 40 percent of the computers at the Workshop have been custom-built by Workshop IT personnel. The foregoing proportion is an artifact of a dramatic infusion of equipment during 2003, historically, more than half of Workshop computers are constructed in-house.

Given the Workshop’s history of limited resources, custom-building our own computers from high-quality parts was found to be an ideal, low-cost acquisition approach. Quality parts can be reused in updated computers for five years or more.

In addition, at any particular time, the Workshop provides limited support for a small number of non-Workshop machines that users have provided themselves and are being used in support of Workshop activities.
**Additional equipment includes:**

- Eight workgroup printers
- A portable data projector
- A CD-ROM printer
- Seven scanners of various types, including two dedicated document scanners
- A Ceiling mounted data projector
- A Polycom VSX-7000 video conference system

**Software:**

The Workshop’s primary operating systems are Windows 2003 Server and Windows XP. Linux is being experimented with in various roles.

The Workshop uses Microsoft Office 2007 as its primary office suite. Various other software is offered consistent with availability via Indiana University purchasing agreements. Exceptions to this include:

- Library Master, the application used by the Workshop Library for cataloguing its collections
- Fine Reader, an Optical Character Recognition program used for document scanning
- ArcServ, our network backup program
- PaperCut, our print monitoring software

**Workshop Information Technology in 2009:**

The FY 2008–2009 iteration of OVPR’s Lifecycle Replacement Funding program was carried out during the summer and fall of 2009. The Workshop replaced five desktop computers and two laptops.