

Appendix A: Visiting Scholars

Long-Term Visiting Scholars

ARTHUR ARINAITWE (January–April 2008). Arthur will continue working with Pamela Jagger, a Workshop-affiliated doctoral candidate. They will be writing several papers based upon a year-long field research study on how reforms in Uganda's forest sector have affected the livelihoods of the rural people and forest sustainability. Arthur has worked as a research assistant with leading research and academic institutions including: Makerere University Faculty of Agriculture; Makerere University Faculty of Forestry and Nature Conservation; Foundation for Advanced Studies in International Development (FASID); the Graduate Institute for International Studies (GRIPS)–Japan; Indiana University; the International Food Policy Research Institute (IFPRI); and the Uganda Bureau of Statistics. He has worked on projects focused on natural resource management, agriculture, rural poverty, forests and livelihoods, health. Arthur has a Bachelor of Arts in Environmental Management from Makerere University and has recently defended his Master's thesis for the award of Master of Science in Environment and Natural Resources at Makerere University. His Master's thesis is titled "Land use, Use rights, Tenure and Tree Planting in Uganda." Arthur is interested in continuing studies in the field of Development or Resource Economics.

JOSEPH BAHATI (December 7, 2007–May 20, 2008; CIPEC and Workshop Visitor) is a Fulbright scholar based at the Uganda Forestry Resources and Institutions Center (UFRIC), Makerere University. He is the database manager at UFRIC and lectures at the Faculty of Forestry, Makerere University. While at the Workshop, his research activities will include the analysis of the IFRI/SANREM databases investigating the implication of decentralization on livelihood, biodiversity and ecological sustainability as a result of community interactions with forests in Uganda. He will also analyze land use change (forest extent dynamics) with emphasis on the IFRI sites in Western Uganda.

XAVIER BASURTO (Fall 2007–Spring 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*. He has two more manuscripts in review and is preparing to submit two more shortly. This semester, 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 Ph.D. 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 next fall. He is excited to continue developing new collaborations with Workshoppers and members of the Resilience Alliance among others.

KINGA BOENNING (Fall 2008) is a PhD student at the Leibniz-Institute of Agricultural Development in Central and Eastern Europe (IAMO) in Halle, Germany. In her PhD she wants to explore possibilities to support bottom-up rural development. While at the Workshop she is working on her research design and broadening her understanding of institutional analysis. She participates in the IFRI training program and related research as well as in several working groups.

NEWTON PAULO BUENO (August 2007–July 2008) is Associated Professor at Department of Economics of Federal University of Viçosa, Brazil. He has been working in institution dynamics modeling using the system dynamics approach. While at the Workshop he will apply this approach in modeling small socio-ecological-systems dynamics with special emphasis for the case of developing countries.

JIANGUO CHEN (August 2007–May 2008) is a Ph.D. student in public administration at the School of Public Administration, Renmin University of China. His research activities deal with governance of public local economy in cities, especially

concerning the community governance. At the workshop, he focused on the collective actions and governance of common pool resource in communities.

WIBKE CREWETT (Fall 2008), Ph.D. candidate, Department of Agricultural Economics and Social Sciences, Humboldt University Berlin. Her dissertation work focuses on local governance reforms in Kyrgyzstan. At the Workshop she presented her findings on the decentralization process currently under way in Kyrgyzstan from her fieldwork in Summer 2008. She also worked on a paper that analyzes the rural citizen perceptions of local self-governance bodies in her study country.

KATRIN DAEDLOW (Fall 2008) is a PhD candidate at the Division of Resource Economics, Humboldt University Berlin. She is also affiliated with the Leibniz-Institute of Freshwater Ecology and Inland Fisheries in Berlin. In her work she concentrates on collective action problems and governance in recreational fisheries management in Germany. At the Workshop, she worked on a paper about access and use regulations of fish resources in German inland waters.

YUNHO GANG (January 2007–July 2008) is an Associate Professor, Division of International Commerce and Maritime Administration, Korea Maritime University, South Korea. His scholarly interests are in the areas of new institutionalism. He has studied various topics about public affairs and public policies. While at the Workshop, he will be working on public budgeting and ocean natural resources (coast, oil, fish, etc.) from the perspective of new institutionalism.

GUSTAVO GORDILLO DE ANDA (November 2006–May 2008) is a retiree from the UN Food and Agriculture Organization where he acted from 1995 to 1997 as Director of Rural Development at FAO's headquarters and from 1997 to 2005 as Regional Representative serving the 33 Latin America and the Caribbean member nations based in Santiago de Chile. He has been former Deputy Secretary at the Minis-

try of Agriculture and Water Resources and Undersecretary for Agrarian Organization at the Ministry of Land Reform in Mexico from 1988 to 1994. At the Workshop, he will be developing his research project Incentives for Political Cooperation in fragile democracies in Latin America focusing on Brazil, Bolivia, Chile, and Mexico. This research has two objectives: revise the impact that mores and social norms have had in shaping the institutional arrangements that brought democracy back from authoritarian regimes and military dictatorships in those countries, and secondly, the impact Left parties once they are elected into national governments have on facilitating or obstructing political cooperation.

NANA AFRANAA KWAPONG (Fall 2008) is a Ph.D. candidate at the Division of Resource Economics from Humboldt University Berlin. Her research focuses on how to make rural services work for the poor in Uganda, considering why some rural services are failing the poor and the mechanisms by which rural services can be made to alleviate poverty. While at the Workshop, she will broaden her understanding of institutional analysis, research methods and case study design which will help her in writing her dissertation.

MINCHANG LEE (July 2008–July 2009) is a Vice Professor, Division of Public Administration & Welfare, Chosun University, South Korea. His scholarly interests are in the interdisciplinary study on New Institutionalism. He has studied various topics related to environment 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.

MARIA CLAUDIA LOPEZ 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, she co-organized the first Workshop of the Latin America Field Experiments Network in Bogota in November 2008.

BEATRICE MARELLI (Fall 2007 and February–March 2008) is a PhD student in Economic Sociology at the Social Science Department, University of Brescia (Italy). She is developing her thesis about the relationship between values and water management in the process of institutional construction in small scale community. With the objective to compare the institutional history and evolution of two consortia, she is now taking advantage of this period as Visiting Scholar at the Workshop for deepening the IAD Framework and for improving her research skills about the analysis of both qualitative and quantitative data, collected from a small farmer community in Northern Italy.

ULRIKE MÜLLER (Fall 2008) is a Ph.D. candidate at the Department of Resource Economics, Humboldt University Berlin. In her research, she analyzes institutional reforms in rural service delivery with a focus on the North Indian states of Uttar Pradesh and Bihar. At the Workshop, she will be working on the theoretical part of her dissertation to underpin her empirical findings. The outputs of her research stay will include: (1) a paper on the politics of choice in decentralized governance networks; and (2) a concept note for her next round of data collection in India.

RIDISH POKHAREL works for the Institute of Forestry Tribhuvan University, Nepal. His main responsibility includes teaching and research at the Institute of Forestry. He has 20 years teaching experience at the IOF. He has completed a number of research projects in the field of Nepal's community forestry. One of the recent works he has completed is "Nepal's Community Forestry Funds: Important Resources for Local Development." Cur-

rently, he is at the Workshop as a visiting scholar for one academic year (Aug 2007–May 2008). His interests are in the area of new institutionalism. He will be working on forest governance from the perspective of new institutionalism.

DAVID 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.

JOHANNA SPEER (Fall 2008) is a PhD Candidate in the international research project "Making Rural Services Work for the Poor" at Humboldt University, Berlin. Her research contributes to the debate on how to govern rural services in order to reach the poor. Focusing on the case of Guatemala, her project investigates the implementation and the effects of the Development Council Law on decision-making regarding rural infrastructure. Her interests include community-level determinants of participation in communal development councils and the effects of local power structures on service governance.

YAOCAL WANG (August 2008–August 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.

JAMES WUNSCH (Spring 2008) is professor of political science and director of the African Studies Program at Creighton University in Omaha, Nebraska. His PhD is from Indiana University (1974) and he spent 1985-86 at the Workshop as a visiting scholar. His interests are in local governance in Africa, with particular emphasis on decentralization and informal institutions of governance, and in the problems of African states in particular in the post-1990 time period. While at the workshop he will be working on a manuscript on community-level governance in Africa.

HONGSHAN YANG (August 2007–August 2008) is an associate professor of public and urban affairs, school of public administration of Renmin University of China, Beijing. His research activities deal with intergovernmental relations, administrative reform, urban management and urban policy analysis. Within the above mentioned research fields, he focuses on the institutional change and its contribution to organizational effectiveness and democratization. He teaches graduate and undergraduate courses in urban management and public policy analysis. At the workshop, he will be focusing on two main topics: (1) the IAD framework and its application in the research fields of urban management and policy analysis and (2) the theoretical development in the field of administrative reform as well as urban management in China from institutional analysis perspective.



Short-Term Visiting Scholars

ARUN AGRAWAL (Jun 8–10) School of Natural Resources and Environment, University of Michigan, Ann Arbor

T. K. AHN (Feb 14–18, 24–26; Apr 5–7) Department of Public Administration, Korea University, Seoul, South Korea

KAMILJON AKRAMOV (Dec 8–10) International Food Policy Research Institute (IFPRI), Washington, DC

KRISTER ANDERSSON (Feb 26–29; Dec 9–11) Department of Political Science, University of Colorado, Boulder

GIULIA ANDRIGHETTO (Nov 2–23) Institute of Cognitive Sciences and Technologies, Rome, Italy

REGINA BIRNER (Dec 8–10) International Food Policy Research Institute (IFPRI), Washington, DC

ASHWINI CHHATRE (Nov 11–13) Department of Geography, University of Illinois at Urbana-Champaign

JULIA DUANY (Jan 1–24; Aug 8–12) Republic of Sudan, The Southern Sudan Legislative Assembly, Juba

WAL DUANY (Jan 1–24; Aug 8–12) Republic of Sudan, The Southern Sudan Legislative Assembly, Juba

MARKUS HANISCH (Dec 6–11) Institute for Cooperative Studies, Humboldt University, Berlin, Germany

NADIA RABESAHALA HORNING (Jul 6–8) Department of Political Science, Middlebury College, Middlebury, VT

MARCO JANSSEN (Oct 24–29) School of Human Evolution and Social Change, Center for the Study of Institutional Diversity, Arizona State University, Tempe

RACHEL KORNAK (Jun 8–13) School of Natural Resources and Environment, University of Michigan, Ann Arbor

MYUNGSUK LEE (Jan 1–6) Department of Public Administration, Sungkyunkwan University, Seoul, South Korea

MARTY LUCKERT (Feb 26–29; Dec 9–11) Forest and Natural Resources, Economics and Policy, Department of Rural Economy, University of Alberta, Edmonton, AB, Canada

EVELYN IWANGA NAMUBIRU (Feb 26–29) Springfield, IL

RUTH MEINZEN-DICK (Feb 26–29) CGIAR, Wildwood, MO

ESTHER MWANGI (Feb 25–Mar 3; Dec 9–11) Center for International Development, Kennedy School of Government, Harvard University, Cambridge, MA

EPHRAIM NKONYA (Dec 8–10) International Food Policy Research Institute (IFPRI), Washington, DC

ALEXANDER OBOLONSKY (Nov 16–30) Higher School of Economics, Moscow, Russian Federation

JOHN PENDER (Dec 8–10) International Food Policy Research Institute (IFPRI), Washington, DC

AMY POTEETE (Oct 25–28) Department of Political Science, Concordia University, Montreal, Quebec, Canada

AUDUN SANDBERG (Oct 27–Nov 26) Faculty of Social Science, Bodø University College, Bodø, Norway

ACHIM SCHLÜTER (Apr 7–12) Institut für Forstökonomie, Albert-Ludwigs-Universität Freiburg, Germany

GANESH SHIVAKOTI (May 1–10) Natural Resources Management, School of Environment, Resources and Development, Asian Institute of Technology, Pathumthani, Thailand

RAMA SHIVAKOTI (May 1–10) Pathumthani, Thailand

RIA STEIGER (Sept 4–13) Strategic Interaction Group, Max Planck Institute of Economics, Jena, Germany

FRANK VAN LAERHOVEN (Apr 9–16; May 1–6) Rotterdam, the Netherlands

MARIA ALEJANDRA VELEZ (Mar 4–6) CRED, Psychology Department, Columbia University, New York

JI HYUN NAM, HYUN SHIN PARK, U RI BAE, JUNG WON YEO, JUNG MIN LEE, KYU JIN JUNG, HYUN HEE CHO, KWANG SEON HWANG (Jan 1–Feb 1) Governance Program, Sungkyunkwan University, Seoul, South Korea



Appendix B: Publications

Publications by Workshop Affiliates Within the Indiana University System

Books/Monographs (Published)

Brondizio, Eduardo. 2008. *The Amazonian Caboclo and the Açai Palm: Forest Farmers in the Global Market*. Bronx: The New York Botanical Garden Press.

Craiu, Aurelian. 2008. *Considerations on the Principal Events of the French Revolution by Madame de Staël*. Newly revised translation of the 1818 edition, with an introduction, bibliography, and notes by Aurelian Craiu. Indianapolis: Liberty Fund.

Ostrom, Vincent. 2008. *The Intellectual Crisis in American Public Administration*. 3rd ed. Tuscaloosa: University of Alabama Press.

Ostrom, Vincent. 2008. *The Political Theory of a Compound Republic: Designing the American Experiment*. 3rd ed. Lanham, MD: Lexington Books.

Razo, Armando. 2008. *Social Foundations of Limited Dictatorship: Networks and Private Protection during Mexico's Early Industrialization*. Palo Alto, CA: Stanford University Press.

Schlager, Edella, and William Blomquist. 2008. *Embracing Watershed Politics*. Boulder: University Press of Colorado.

Tucker, Catherine M. 2008. *Changing Forests: Collective Action, Common Property, and Coffee in Honduras*. New York: Springer.

Books/Monographs (Accepted for Publication)

Craiu, Aurelian, and Sheldon Gellar, eds., *Conversations with Tocqueville: The Global Democratic Revolution in the Twenty-First Century*. Lanham, MD: Lexington Books.

Craiu, Aurelian, and Jeremy Jennings, eds. and trans., *Tocqueville on America after 1840: Letters and Other Writings*. New York: Cambridge University Press.

Craiu, Aurelian, and Jeffrey Isaac, eds., *America through European Eyes: British and French Reflections on the New World from the Eighteenth Century to the Present*. University Park, PA: Penn State University Press.

Gardner, Roy, *Game Theory*. Wiley.

Gardner, Roy, *Economics of Europe: East and West*. Wiley-Blackwell.

Books/Monographs (In Progress)

Blomquist, William, Markus Hanisch, and Michael McGinnis, eds., *Harvesting Complexity in EU Public Economies: Evolving Patterns of Governance in Agro-Environmental Policy and Water Management*.

Poteete, Amy, Marco Janssen, and Elinor Ostrom, *Multiple Methods in Practice: Collective Action and the Commons*. Under review at Princeton University Press.

Journal Articles, Book Chapters, and Reports (Published)

Agrawal, Arun, and Elinor Ostrom. 2008. "Decentralization and Community-Based Forestry: Learning from Experience." In *Decentralization, Forests and Rural Communities: Policy Outcomes in South and South-east Asia*, ed. Edward Webb and Ganesh Shivakoti, 44–67. New Delhi: Sage.

Ahn, T. K., and Elinor Ostrom. 2008. "Social Capital and Collective Action." In *The Handbook of Social Capital*, ed. Dario Castiglione, Jan van Deth, and Guglielmo Wolleb, 70–100. Oxford: Oxford University Press.

Ahn, W., J. Busemeyer, E. Wagenmakers, and J. Stout. 2008. "Comparison of Decision Learning Models Using the Generalization Criterion Method." *Cognitive Science* 32:1376–402.

Altrichter, Mariana, and Xavier Basurto. 2008. "Effects of Land Privatisation on the Use of Common-Pool Resources of Varying Mobility in the Argentine Chaco." *Conservation and Society* 6(2):154–65.

Andersson, Krister, and Elinor Ostrom. 2008. "Analyzing Decentralized Resource Regimes from a Polycentric Perspective." *Policy Sciences* 41:71–93.

Auer, Matthew R. 2008. "Presidential Environmental Appointees in Comparative Perspective." *Public Administration Review* 68(1):68–80.

Auer, Matthew R. 2008. "Sensory Perception, Rationalism, and Outdoor Environmental Education." *International Research in Geographical and Environmental Education* 17(1):6–12.

Barnes, Peter, et al. 2008. "Creating an Earth Atmospheric Trust." *Science* 319(5864):724.

Bartley, T., K. Andersson, P. Jagger, and F. van Laerhoven. 2008. "The Contribution of Institutional Theories to Explaining Decentralization of Natural Resource Governance." *Society and Natural Resources* 21(2):160–74.

Basurto, Xavier. 2008. "Biological and Ecological Mechanisms Supporting Marine Self-Governance: The Seri Callo de Hacha Fishery in Mexico." *Ecology and Society* 13(2):20.

Blomquist, William, and Elinor Ostrom. 2008. "Deliberation, Learning, and Institutional Change: The Evolution of Institutions in Judicial Settings." *Constitutional Political Economy* 19(3):180–202.

Busemeyer, J., R. Jessup, and E. Dimperio. 2008. "The Dynamic Interactions between Situations and Decisions." In *Cambridge Handbook of Situated Cognition*, ed. P. Robbins and M. Aydede, 307–21. Cambridge University Press.

Busemeyer, J., and J. Johnson. 2008. "Micro-Process Models of Decision Making." In *Cambridge Handbook of Computational Psychology*, ed. R. Sun, 302–21. Cambridge University Press.

Busemeyer, J., E. Santuy, and A. Lambert-Mogiliansky. 2008. "Comparison of Markov and Quantum Models of Decision Making." In *Quantum interaction: Proceedings of the Second Quantum Interaction Symposium*, ed. P. Bruza, et al., 68–74. College Publications.

Cole, Daniel. 2008. "The Stern Review and Its Critics: Implications for the Theory and Practice of Benefit-Cost Analysis." *Natural Resources Journal* 48:53–90.

Cox, Michael. 2008. "Balancing Accuracy and Meaning in Common-Pool Resource Theory." *Ecology and Society* 13(2):44.

- Craiutu, Aurelian. 2008. "From the Social Contract to the Art of Association: A Tocquevillian Perspective." *Social Philosophy and Policy* 25(2):263–87.
- Donnelly, S., and T. P. Evans. 2008. "Spatial Patterns of Ownership Parcelization in South-Central Indiana, 1928–1997." *Landscape and Urban Planning* 84(3):230–40.
- Evans, Tom, Abigail York, and Elinor Ostrom. 2008. "Institutional Dynamics, Spatial Organization, and Landscape Change." In *Political Economies of Landscape Change: Places of Power*, ed. James Wescoat and Douglas Johnston, 111–29. New York: Springer.
- Evans, T. P., and H. Kelley. 2008. "Exploring Historical Dynamics of Reforestation with an Agent-Based Model for South-Central Indiana." *Geoforum* 39(2):819–32.
- Gordillo de Anda, Gustavo. 2008. "Citizenship in the Making." *Georgetown Journal of International Affairs* 9(2):105–13.
- Janssen, Marco, Robert Goldstone, Filippo Menczer, and Elinor Ostrom. 2008. "Effect of Rule Choice in Dynamic Interactive Spatial Commons." *International Journal of the Commons* 2(2):288–312.
- Janssen, Marco, and Elinor Ostrom. 2008. "TURFS in the Lab: Institutional Innovation in Real-Time Dynamic Spatial Commons." *Rationality and Society* 20(4):371–97.
- Jessup, R., A. Bishara, and J. Busemeyer. 2008. "Feedback Produces Divergence from Prospect Theory in Descriptive Choice." *Psychological Science* 19(10):1015–22.
- Karmacharya, Mukunda, Birendra Karna, and Elinor Ostrom. 2008. "Implications of Leasehold and Community Forestry for Poverty Alleviation." In *Decentralization, Forests and Rural Communities: Policy Outcomes in South and Southeast Asia*, ed. Edward Webb and Ganesh Shivakoti, 177–208. New Delhi: Sage.
- Kashwan, Prakash, and Pemaram Patel. 2008. "Neighbours Who Refused to Be Excluded!: An Inter-village Conflict Arising from Exclusion of Traditional Users of Forests from JFM in Udaipur District, Rajasthan." In *Locked Horns: Conflicts and their Resolution in Community Based Natural Resource Management*, ed. Astad Pastakia, 245–61. Bangalore: Books for Change.
- Kelley, H., and J. Busemeyer. 2008. "A Comparison of Models for Learning How to Dynamically Integrate Multiple Cues in Order to Forecast Continuous Criteria." *Journal of Mathematical Psychology* 52(4):218–40.
- McGinnis, Michael. 2008. "Legal Pluralism, Polycentricity, and Faith-Based Organizations in Global Governance." In *The Struggle to Constitute and Sustain Productive Orders*, ed. Mark Sproule-Jones, Barbara Allen, and Filippo Sabetti, 45–64. Lanham, MD: Lexington Books.
- McGinnis, Michael, and Elinor Ostrom. 2008. "Will Lessons from Small-Scale Social Dilemmas Scale Up?" In *New Issues and Paradigms in Research on Social Dilemmas*, ed. Anders Biel, Daniel Eek, Tommy Gärling, and Mathias Gustaffson, 189–211. Berlin: Springer.
- Messina, J., T. P. Evans, S. Manson, A. M. Shortridge, P. Deadman, and P. Verburg. 2008. "Complex Systems Models and the Management of Error and Uncertainty." *Journal of Land Use Science* 3(1):11–25.
- Morrissey, Robert, Douglass Jacobs, John Seifert, Burnell Fischer, and John Kershaw. 2008. "Competitive Success of Natural Oak Regeneration in Clearcuts during the Stem Exclusion Stage." *Canadian Journal of Forest Research* 38(6):1419–30.
- Norberg, Jon, James Wilson, Brian Walker, and Elinor Ostrom. 2008. "Diversity and Resilience of Social-Ecological Systems." In *Complexity Theory for a Sustainable Future*, ed. Jon Norberg and Graeme Cumming, 46–79. New York: Columbia University Press.
- Morrissey, R. C., M. M. Gauthier, J. A. Kershaw, Jr., D. F. Jacobs, B. C. Fischer, and J. R. Seifert. 2008. "Grapevine Dynamics after Manual Tending of Juvenile Stands on the Hoosier National Forest, Indiana." In *Proceedings of the 16th Central Hardwood Forest Conference*, West Lafayette, IN, April 8–9, 2008, ed. D. F. Jacobs and C. H. Michler, 395–404. USDA Forest Service Northern Research Station Gen. Tech. Rep. NRS–P–24.
- Ostrom, Elinor. 2008. "The Challenge of Common-Pool Resources." *Environment: Science and Policy for Sustainable Development* 50(4):8–20.
- Ostrom, Elinor. 2008. "Developing a Method for Analyzing Institutional Change." In *Alternative Institutional Structures: Evolution and Impact*, ed. Sandra Batie and Nicholas Mercurio, 48–76. New York: Routledge.
- Ostrom, Elinor. 2008. "El Gobierno de los Bienes Comunes Desde el Punto de Vista de la Ciudadanía" [Governing a Commons from a Citizen's Perspective]. In *Genes, Bytes y Emisiones: Bienes Comunes y Ciudadanía* [Genes, Bytes and Emissions: Commons and Citizenship], ed. Silke Helfrich, 268–78. Mexico: Heinrich Böll Foundation.
- Ostrom, Elinor. 2008. "Frameworks and Theories of Environmental Change." *Global Environmental Change* 18(2):249–52.
- Ostrom, Elinor. 2008. "Institutions and the Environment." *Economic Affairs* 28(3):24–31.
- Ostrom, Elinor. 2008. "Tragedy of the Commons." In *The New Palgrave Dictionary of Economics*, 2nd ed., ed. Steven Durlauf and Lawrence Blume. New York: Palgrave Macmillan.
- Ostrom, Elinor. 2008. "Tragedy of the Ecological Commons." In *Encyclopedia of Ecology*, 1st edition, ed. Sven Erik Jorgensen and Brian D. Fath, 3573–76. Oxford: Elsevier.
- Ostrom, Elinor, and Harini Nagendra. 2008. "Linking Forests, Trees, and People: From the Air, on the Ground, and in the Lab." *Current Conservation*, no. 2.1 (January): 4–5.
- Ostrom, Vincent. 2008. "American Experience in Metropolitan Governance." In *The Struggle to Constitute and Sustain Productive Orders: Vincent Ostrom's Quest to Understand Human Affairs*, ed. Mark Sproule-Jones, Barbara Allen, and Filippo Sabetti, 201–15. Lanham, MD: Lexington Books.
- Ostrom, Vincent. 2008. "Constitutional Foundations for a Theory of System Comparisons." In *The Struggle to Constitute and Sustain Productive Orders: Vincent Ostrom's Quest to Understand Human Affairs*, ed. Mark Sproule-Jones, Barbara Allen, and Filippo Sabetti, 11–26. Lanham, MD: Lexington Books.
- Ostrom, Vincent. 2008. "The Normative and Limiting Conditions in a Polycentric

Political Order.” In *The Struggle to Constitute and Sustain Productive Orders*, ed. Mark Sproule-Jones, Barbara Allen, and Filippo Sabetti, 29–43. Lanham, MD: Lexington Books.

Parker, D. C., et al. 2008. “Case Studies, Cross-Site Comparisons, and the Challenge of Generalization: Comparing Agent-Based Models of Land-Use Change in Frontier Regions.” *Journal of Land Use Science* 3(1):41–72.

Patel, Pemaram, and Prakash Kashwan. 2008. “Power of the Marginalised: Community Action by a Tribal Community to Uproot Encroachment from Common Grazing Land at Viyal Village, Rajasthan.” In *Locked Horns: Conflicts and their Resolution in Community Based Natural Resource Management*, ed. Astad Pastakia, 141–52. Bangalore: Books for Change.

Poteete, Amy, and Elinor Ostrom. 2008. “Fifteen Years of Empirical Research on Collective Action in Natural Resource Management: Struggling to Build Large-N Databases Based on Qualitative Research.” *World Development* 36(1):176–95.

Rindfuss, R., B. Entwisle, S. J. Walsh, L. An, N. Badenoch, D. G. Brown, P. Deadman, T. P. Evans, et al. 2008. “Land Use Change: Complexity and Comparisons.” *Journal of Land Use Science* 3(1):1–10.

Sawyer, Amos. 2008. “Emerging Patterns in Liberia’s Post-Conflict Politics: Observations from the 2005 Elections.” *African Affairs* 107(427):177–99.

Schwab, David, and Elinor Ostrom. 2008. “The Vital Role of Norms and Rules in Maintaining Open Public and Private Economies.” In *Moral Markets: The Critical Role of Values in the Economy*, ed. Paul J. Zak, 204–27. Princeton, NJ: Princeton University Press.

Shivakoti, Ganesh, and Elinor Ostrom. 2008. “Facilitating Decentralized Policies for Sustainable Governance and Management of Forest Resources in Asia.” In *Decentralization, Forests and Rural Communities: Policy Outcomes in South and South-east Asia*, ed. Edward Webb and Ganesh Shivakoti, 292–310. New Delhi: Sage.

Tucker, C. M., J. C. Randolph, T. P. Evans, K. Andersson, L. Persha, and G. Green. 2008. “An Approach to Assess Relative

Degradation in Dissimilar Forests: Toward a Comparative Assessment of Institutional Outcomes.” *Ecology and Society* 13(1):4.

Yechiam, E., and J. Busemeyer. 2008. “Evaluating Generalizability and Parameter Consistency in Learning Models.” *Games and Economic Behavior* 63:370–94.

Yechiam, E., J. Kanz, J. Stout, J. Busemeyer, J. Paulsen, and A. Bechara. 2008. “Neuro-Cognitive Deficits Related to Poor Decision-Making in People Behind Bars: A Peek Inside Their Brains.” *Psychonomic Bulletin and Review* 15:44–51.

Journal Articles and Book Chapters (Accepted for Publication)

Andersson, K. A., T. P. Evans, and K. R. Richards, “National Forest Carbon Inventories: Policy Needs and Assessment Capacity.” *Climatic Change*.

Bishara, A., et al., “Sequential Learning Models for the Wisconsin Card Sort Task: Assessing Processes in Substance Dependent Individuals.” *Journal of Mathematical Psychology*.

Bishara, A., et al., “Similar Processes Despite Divergent Behavior in Two Commonly Used Measures of Risky Decision-Making.” *Journal of Behavioral Decision Making*.

Blomquist, William, “Crafting Water Constitutions in California.” In *The Practice of Constitutional Development: Vincent Ostrom’s Quest to Understand Human Affairs*, ed. Filippo Sabetti, Barbara Allen, and Mark Sproule-Jones, 105–28. Lanham, MD: Lexington Books.

Blomquist, William, Ariel Dinar, and Karin Kemper, “A Framework for Institutional Analysis of Decentralization Reforms in Natural Resource Management.” *Society and Natural Resources*.

Brondizio, Eduardo, Elinor Ostrom, and Oran Young, “Connectivity and the Governance of Multilevel Social-Ecological Systems: The Role of Social Capital.” *Annual Review of Environment and Resources*.

Busemeyer, J., and T. Pleskac, “Theoretical Tools for Understanding and Aiding Dynamic Decision Making.” *Journal of Mathematical Psychology*.

Cole, Daniel. 2009. “Climate Change and Collective Action.” In *Current Legal Problems 2008: Volume 61*, ed. Colm O’Cinneide and Jane Holder, 229–64. New York: Oxford University Press.

Cole, Daniel, and Peter Z. Grossman, “Institutions Matter! Why the Herder Problem Is Not a Prisoners’ Dilemma.” *Theory and Decision* 66.

Cole, Daniel, and Peter Z. Grossman, “Protecting Private Property with Constitutional Judicial Review: A Social Welfare Approach.” *Review of Law and Economics*.

Coleman, Eric, “Institutional Factors Affecting Ecological Outcomes in Forest Management.” *Journal of Policy Analysis and Management*.

Cox, James, Elinor Ostrom, and James Walker, with Jamie Castillo et al., “Trust in Private and Common Property Experiments.” *Southern Economic Journal*.

Evans, T. P., S. Donnelly, and S. Sweeney, “Threats to the Forest Transition in the Midwest United States.” In *Reforesting Landscapes: Linking Pattern and Process*, ed. Nagendra H and Southworth J. Dordrecht, the Netherlands: Springer.

Lam, Wai Fung, and Elinor Ostrom, “Analyzing the Dynamic Complexity of Development Interventions: Lessons from an Irrigation Experiment in Nepal.” *Policy Sciences*.

Mastrofski, Stephen D., Roger B. Parks, and John D. McCluskey, “Systematic Social Observation.” In *Handbook of Quantitative Criminology*, ed. David Weisburd and Alex Piquero.

McDaniel, M, J. Griego, E. Dimperio, and J. Busemeyer, “Predicting Extrapolation Performance: A Comparison of Competing Associative Function Learning Models.” *Journal of Experimental Psychology: Learning, Memory, and Cognition*.

Mwangi, Esther, and Elinor Ostrom, “A Century of Institutions and Ecology in East Africa’s Rangelands: Linking Institutional Robustness with Ecological Resilience of Kenya’s Maasailand.” In *Institutions and Sustainability: Political Economy of Agriculture and the Environment—Essays in Honour of Konrad Hagedorn*, ed. Volker Beckmann and Martina Padmanabhan, 195–221. Springer.

Mwangi, Esther, and Elinor Ostrom, "Top-Down Solutions: Looking Up from East Africa's Rangelands." *Environment: Science and Policy for Sustainable Development* 51(1).

Oakerson, Ronald J., and Roger B. Parks, "Local Public Economies and Metropolitan Governance: A Research Program Perspective." In *The Practice of Constitutional Development*, ed. Filippo Sabetti, Barbara Allen, and Mark Sproule-Jones, 167–81. Lanham, MD: Lexington Books.

Ostrom, Elinor, "Building Trust to Solve Commons Dilemmas: Taking Small Steps to Test an Evolving Theory of Collective Action." In *Games, Groups, and the Global Good*, ed. Simon Levin. New York: Springer.

Ostrom, Elinor, "Design Principles of Robust Property-Rights Institutions: What Have We Learned?" In *Property Rights and Land Policies*, ed. K. Gregory Ingram and Yu-Hung Hong. Cambridge, MA: Lincoln Institute of Land Policy.

Ostrom, Elinor, "Multilevel Governance Systems." In *Governing Global Environmental Commons: Institutions, Markets, Social Preferences, and Political Games*, ed. Eric Brousseau, Tom Dedeurwaerdere, Pierre-Andre Jouviet, and Marc Willinger. Cambridge: Oxford.

Ostrom, Elinor, "Polycentric Systems as One Approach for Solving Collective-Action Problems." In *Climate Change and Sustainable Development: New Challenges for Poverty Reduction*, ed. Mohamed Salih. Edward Elgar. Festschrift in honor of Hans Opschoor.

Ostrom, Elinor, "Revising Theory in Light of Experimental Findings." Comment on paper by Vernon Smith for *Journal of Economic Behavior and Organization*.

Parks, Roger B., "Metropolitan Organization and Governance." In *The Practice of Constitutional Development*, ed. Filippo Sabetti, Barbara Allen, and Mark Sproule-Jones, 183–201. Lanham, MD: Lexington Books.

Walker, James, Ronald Baker and Arlington Williams, "Matching Contributions and the Voluntary Provision of a Pure Public Good: Experimental Evidence." *Journal of Economic Behavior and Organization*.

Walker, James, and Elinor Ostrom, "Trust and Reciprocity as Foundations for Cooperation: Individuals, Institutions, and Context." In *Trust*, ed. Karen Cook, Russell Hardin, and Margaret Levi. New York: Russell Sage Foundation.

Journal Articles and Book Chapters (Submitted for Review)

Ahn, T. K., Elinor Ostrom, and James Walker, "A Common-Pool Resource Experiment with Subjects from 41 Countries." *Experimental Economics*.

Basurto, Xavier, Gordon Kingsley, Kelly McQueen, Mshadoni Smith, and Christopher Weible, "A Systematic Approach to Institutional Analysis: Applying Crawford and Ostrom's Grammatical Syntax." Submitted to *Political Science Quarterly*.

Basurto, Xavier, and Elinor Ostrom, "Beyond the Tragedy of the Commons." *Italian Journal of Energy and Environment Economics and Policy*.

Coleman, Eric, "Common Property Endowments in the Trust Game: Experimental Evidence from Bulgaria." *Journal of Economic Behavior and Organization*.

Coleman, Eric, and Brian Steed, "Monitoring and Sanctioning in the Commons: An Application to Forestry." *Ecological Economics*.

Cudney-Bueno, Richard, and Xavier Basurto, "Lack of Cross-Scale Linkages Reduces Robustness of Community-Based Fishery Management." *Conservation Biology*.

Ekbia, H., and T. P. Evans, "Regimes of Information: Land Use, Management and Policy." *The Information Society Journal*.

Fridberg, D., S. Queller, W. Ahn, B. Bishara, E. Yechiam, J. Busemeyer, et al., "Cognitive Mechanisms Underlying Risky Decision-Making in Chronic Cannabis Users." *Journal of Mathematical Psychology*.

Gardner, Roy, "Challenges of EU Enlargement." In *Harvesting Complexity in EU Public Economies*, ed. William Blomquist, et al. Oxford University Press.

Gardner, Roy, "Tolling the Rhine: Complementary Monopoly Revisited." *International Journal of Industrial Organization*.

Gardner, Roy, and M. Morris, "The Evolution of Aggression: When Losers Escalate." *Behavioral Ecology and Sociobiology*.

Johnson, J., and J. Busemeyer, "A Computational Model of the Attention Processes Used to Generate Decision Weights in Risky Decision Making." *Cognition*.

Lopez, María Claudia, James Murphy, John Spraggon, and John Stranlund, "Does Government Regulation Complement Existing Community Efforts to Support Cooperation? Evidence from Field Experiments in Colombia." *Handbook on Experimental Economics and the Environment*. Edward Elgar.

Conference Participation, Presentations, and Lectures Delivered

Blomquist, William, "An Agenda for Action and Research in the Management of Western Water." Presented at the 2008 Annual Meeting of the Association for Public Policy and Management, Los Angeles, CA, November 6–8.

Blomquist, William, "Relating People to the Environment: Human Societies and River Basins," Plenary address to the 60th Anniversary Celebration of the U.S.-Italy Fulbright Program, Polytechnic Institute of Turin, Turin, Italy, April 29.

Blomquist, William, "Events, Trends, and Processes Challenging the Robustness of Water Management Institutions in the Western United States (with Illustrations from Southern California)." Presented at the workshop, "Dynamics of Institutions in Water Resource Management," Arizona State University, Tempe, January 10–11.

Busemeyer, J., Overview of Decision Field Theory, Princeton University, Decision Neuroscience Group Colloquium.

Busemeyer, J., Applications of Quantum Probability to Decision Making, AFOSR Conference on Decision Making, University of Arizona.

Busemeyer, J., Applications of Quantum Probability to Cognition, University of Illinois, Quantitative Psychology Colloquium.

Busemeyer, J., Dynamic models of decision making, Keynote Speaker at Dynamic Systems Conference, Miami University, Ohio.

Busemeyer, J., Quantum memory models, Festrift on Memory Models for Doug Nelson, University of South Florida.

Busemeyer, J., Applications of Quantum Probability Theory to Cognitive Science, Polytechnic University, Brooklyn NY Department Colloquium.

Busemeyer, J., Overview of Decision Field Theory, ONR Workshop on Social and Cultural modeling, Washington, DC.

Busemeyer, J., Overview of decision field theory with applications to engineering, Ohio State University, Department of Industrial Engineering Colloquium.

Busemeyer, J., Overview of decision field theory, Johns Hopkins University, Bodian Seminar in Neuroscience at Krieger Mind Brain Institute.

Busemeyer, J., Quantum probability, Keynote Speaker for the 2nd Annual International Congress on Complexity and Sport Science, Maderia Island, Portugal.

Busemeyer, J., Applications of Quantum Probability to Cognitive Sciences, Michigan State University, Distinguished Speaker in Cognitive Science Lecture Series.

Cole, Daniel, "Climate Change Policy: What Indiana Farmers Need to Know," Annual Convention of the Indiana Farm Bureau, Evansville, IN, Dec. 6.

Cole, Daniel, "Institutions Matter! Why the Herder Problem Is Not a Prisoners' Dilemma," Adrian College Conference on the 40th Anniversary of Garrett Hardin's "Tragedy of the Commons," Nov. 21.

Cole, Daniel, "Climate Change and Collective Action," Annual Meeting of the Midwest Law & Economics Association, Searle Center, Northwestern Law School, Chicago, Oct. 3.

Cole, Daniel, "Benefit-Cost Analysis and Collective Action: The Case of Climate Change," Annual Meeting of the Society for Benefit-Cost Analysis, Washington, DC, June 24.

Cole, Daniel, "Climate Change and Collective Action," Annual Meeting of the International Society for New Institutional Analysis, Toronto, June 21.

Cole, Daniel, "Developments in Climate Change Policy and Implications for Indiana," Indianapolis Chamber of Commerce Conference on Energy Policy, Indianapolis, June 19.

Cole, Daniel, "Climate Change and Collective Action," Faculty of Law, University of Oxford, May 12.

Craiutu, Aurelian, "Raymond Aron and the French Tradition of Political Moderation." Paper presented at the international conference "In Search of a Lost Liberalism," Institute of Philosophy, The Catholic University of Leuven, Belgium, December 11–13.

Craiutu, Aurelian, "In Search of the Elusive Revolution: Raymond Aron on the Significance of the 1968 Moment in France." Paper presented at the international conference, Promises of 1968: Crisis, Illusion, and Utopia," November 6–7, Woodrow Wilson Center, Washington, DC.

Craiutu, Aurelian, "The Politics of (Un) Happiness: Finding Happiness in Exceptional Circumstances." Paper presented at the conference "The Politics of Well-Being," Center for the Study of Law and Religion, Emory University, Atlanta, April 11–13.

Craiutu, Aurelian, "Liberalism and Moderation: The View from France." Paper presented at the conference "In Search for Common Liberalism," UCLA and CATO Institute, Los Angeles, CA, March 14–15.

Evans, T. P., "Human-Environment Dynamics with Agent-Based Models of Land Cover Change," Institute of Industrial Science, University of Tokyo, Tokyo, Japan, July 25.

Evans, T. P., "Modeling Human-Environment Dynamics with Agent-Based Models in Laos PDR, United States and Zambia," Forestry and Forest Products Research Institute (FFPRI), Tsukuba, Japan, July 24.

Evans, T. P., "Modeling Household-Level Deforestation and Reforestation with Agent-Based Approaches: Case Studies from Laos PDR, United States and Zambia," Research Institute for Humanity and Nature (RIHN), Kyoto, Japan, July 17.

Evans, T. P., "Framework for an Agent-Based Model of Resilience," Research Institute for Humanity and Nature (RIHN), Kyoto, Japan, June 28.

Evans, T. P., "History and Trends of Agent-Based Models and Their Application to Resource Management," Research Institute for Humanity and Nature (RIHN), Kyoto, Japan, May 12.

Evans, T. P., "Diverse Land-Use Decisions in Reforesting and Deforesting Land Change Systems," Institute for Population and Social Research, Mahidol University, Thailand, January 21.

Farmer, J. R., H. C. Chancellor, and B. C. Fischer, "The Influence of Early Outdoor Experiences on the Use of Conservation Easements for Land Protection: A Qualitative Analysis Presentation Preference," Coalition for Education in the Outdoors, Ninth Biennial Research Symposium, Indiana University.

Evans, T. P., and S. Sweeney, "Applications of Agent-Based Models in Human Dimensions of Global Change: Heterogeneity, Vulnerability, Inequality and Resilience," West Lakes Meeting of the Association of American Geographers, Bloomington, IN, November 13–15.

Evans, T. P., K. Panvilay, J. Fox, and J. Vogler, "An Agent-Based Model of Agricultural Innovation and Household-Level Inequality: The Transition from Swidden to Rubber in Northern Laos," Association of American Geographers annual meeting, Boston, MA, April 15–29.

Gardner, Roy, "Ukraine on the Road to Europe." Notre Dame (Sept 15), Berkeley (Sept 29), Stanford (Oct 2).

Gardner, Roy, "Global Financial Crisis Comes to the CIS" Stanford (Nov 21).

Gardner, Roy, ASSA Convention, New Orleans, January 5–8 (attendee, interviewer, meet with book editors).

Gardner, Roy, GDN Conferences "Research in the CIS" June 28–30, Odessa: December 18–20, Kyiv (panelist).

Gardner, Roy, Kyiv School of Economics, International Advisory Board Meeting, October 16–17; Board of Trustees Meeting, October 18 (discussant).

Gardner, Roy, 47th MiniConference, Workshop in Political Theory and Policy Analysis, IU, Apr 26 (discussant).

Gardner, Roy, Attendee: "Europe and the Search for Peace in the Middle East" (IU, Feb 26); "The Economics of Networks" (Kyiv, Feb 7); "Understanding International Energy Markets" (Kyiv, March 12); "EER Talented Economists Clinic" (Florence, May 28–30); "Open Source Intelligence" (Washington, DC, Sept 11–12).

Johnson, D. J., and B. C. Fischer, "Updating the Shade Tolerance Tables," Sixteenth Central Hardwood Forest Conference, Purdue University, poster paper.

Lopez, Maria Claudia, "Combining Experiments and Participatory Rural Appraisal Tools in the Field: Exploring New Techniques to Preserve the Commons in Colombia," *Governing shared resources: connecting local experience to global challenges*, Cheltenham, England, July 14–18.

Lopez, Maria Claudia, and Maria Alejandra Velez, "State of the Art of Field Experiments in Latin America." Latin American Field Experiments Network (LAFEN), Universidad de los Andes, Bogotá, Colombia, November 20–21.

Mastrofski, Stephen D., and Roger B. Parks, *Policing Neighborhoods: Implications of Research for Policy & Practice*, National Institute of Justice Conference, Arlington, VA, July 21–23.

McGinnis, Michael, "Comparative Religion Policy: Understanding Patterns of Religious Participation in Policy Networks and the Political Manipulation of Religious Organizations." Paper presented at annual meeting of the International Studies Association, San Francisco, March 26–30.

Midgley, M., and B. C. Fischer, *Reforestation and Forest Conservation in Indiana: The Role of Land Trusts*, Proceedings of the Indiana Academy of Science 124th Fall Meeting.

Mincey, S. K., and B. C. Fischer, *Partnering for the Urban Forest*, 84th International Society of Arboriculture Annual Conference, St. Louis, MO, poster paper.

Ostrom, Elinor, "Going Beyond the Tragedy of the Commons." Presentation at the "Tragedy of the Commons 40th Anniversary Retrospective Symposium," Adrian College Policy Institute, Adrian, MI, November 21.

Ostrom, Elinor, "Sustaining Social-Ecological Systems." Karl F. Schuessler Lecture in Social Science Research presented at IU, Bloomington, November 6.

Ostrom, Elinor, "How Do Institutions for Collective Action Evolve?" Golden Jubilee Lecture delivered at the Institute of Economic Growth, New Delhi, India, October 14.

Ostrom, Elinor, "Social Capital and Cooperation in Collective Action Situations." Plenary speech presented at the International Conference on "Contributions of Cooperative Self-Help to Economic and Social Development," University of Cologne, Germany, October 8.

Ostrom, Elinor, "Studying Social-Ecological Systems: An Ontological Approach." Lecture presented at the seminar on "Cross-Disciplinary Research Problems," Norwegian University of Science and Technology, Trondheim, Norway, September 11.

Ostrom, Elinor, "The Challenge of Building Trust to Solve Commons Dilemmas." Galbraith Forum lecture presented at the American Agricultural Economics Association Annual Meeting, Orlando, FL, July 27–29.

Ostrom, Elinor, "A Dynamic Diagnostic Approach." Keynote address presented at the 12th Biennial Conference of the International Association for the Study of the Commons on "Governing Shared Resources: Connecting Local Experience to Global Challenges," Cheltenham, England, July 14–18.

Ostrom, Elinor, "Design Principles of Robust Property-Rights Institutions: What Have We Learned?" Keynote address presented at conference on "Land Policies and Property Rights," Lincoln Institute of Land Policy, Cambridge, MA, June 2–3.

Ostrom, Elinor, "McGill Convocation Address." Faculty of Arts "B" Ceremony, McGill University, Montreal, Quebec, Canada, May 30.

Ostrom, Elinor, "Unpacking Decentralization" (with Krister Andersson, et al.). Paper presented at the 2008 SANREM CRSP Annual Meeting, Los Baños, Philippines, May 26–28.

Ostrom, Elinor, "Updating the Design Principles for Robust Resource Institutions." Keynote speech presented at the International Science and Policy Conference on "Resilience, Adaptation and Transformation in Turbulent Times," Stockholm, Sweden, April 15.

Ostrom, Elinor, "How Do Institutions for Collective Action Evolve?" Neale Wheeler Watson Lecture presented at the Nobel Museum, Stockholm, Sweden, April 12.

Ostrom, Elinor, "Prescribing Optimal Institutions is Not Optimal." Centennial Scholar Lecture presented at the Chicago Kent College of Law, Chicago, IL, March 26.

Ostrom, Elinor, "Institutions and Sustaining Social-Ecological Systems from Local to Global." Plenary speech presented at the Public Choice Society Annual Meeting, San Antonio, TX, March 7–9.

Ostrom, Elinor, "The Danger of Prescribing Institutional Blueprints." Keynote speech presented at the workshop on "Which Governance for Which Environment? Institutions, Social Preferences, and Knowledge for Governing Environmental Issues," Cargese, France, February 4–8.

Parks, Roger B., and Stephen D. Mastrofski, "Introducing Service-Oriented Policing to Trinidad and Tobago," American Society of Criminology, St. Louis, MO, November 12–15.

Razo, Armando, "Political Economy of Networks and Institutions." Program for Environmental and Development Research, Tropical Agricultural Research and Higher Education Center (CATIE), Costa Rica, July.

Razo, Armando, "Social Structures, Informal Institutions, and Governance in Dictatorships." Conference on Networks in Political Science, Harvard University, June; and Conference on Dictatorships and their Governance Implications, Princeton University, April.

Steed, B. C., and B. C. Fischer, "Street Trees: Are They a Misunderstood Common Pool Resource?," presented at the 12th Biennial IASC conference, Cheltenham, England, July 14–18; and 84th International Society of Arboriculture Annual Conference, St. Louis, MO.



Publications by Workshop Affiliates Outside the Indiana University System

Books/Monographs (Published)

- Gibson, Clark, with J. Goldstone, et al. 2008. *Improving Democracy Assistance: Building Knowledge through Evaluations and Research*. Washington, DC: National Academies Press.
- Sabet, Daniel. 2008. *Nonprofits and Their Networks: Cleaning the Waters along Mexico's Northern Border*. Tucson: University of Arizona Press.
- Sproule-Jones, Mark, Barbara Allen, and Filippo Sabetti, eds. 2008. *The Struggle to Constitute and Sustain Productive Orders: Vincent Ostrom's Quest to Understand Human Affairs*. Lanham, MD: Lexington Books.
- Sproule-Jones, Mark, Carolyn Johns, and B. Timothy Heinmiller, eds. 2008. *Canadian Water Politics: Conflicts and Institutions*. Montreal, Quebec, Canada: McGill-Queen's University Press.
- Vitale, Tommaso, G. Bezzecchi, and M. Pagani, eds. 2008. *I rom e l'azione pubblica*. Milano: Teti editore.
- Webb, Edward, and Ganesh Shivakoti, eds. 2008. *Decentralization, Forests and Rural Communities: Policy Outcomes in South and Southeast Asia*. New Delhi: Sage.
- ### Books/Monographs (Accepted for Publication)
- Aligica, Paul Dragos, and Peter Boettke, *Challenging Institutional Analysis and Development: The Bloomington School*. Oxford, UK: Routledge.
- Andersson, Krister, Gustavo Gordillo de Anda, and Frank van Laerhoven, *Local Governments and Rural Development: Comparing Lessons from Brazil, Chile, Mexico, and Peru*. Tucson: University of Arizona Press.
- Polski, Margaret, *Wired for Survival: The Rational (and Irrational) Choices We Make, from the Gas Pump to Terrorism*. Upper Saddle River, NJ: Pearson Education.
- Sabetti, Filippo, Barbara Allen, and Mark Sproule-Jones, eds., *The Practice of Constitutional Development: Vincent Ostrom's Quest to Understand Human Affairs*. Lanham, MD: Lexington Books.

Vitale, Tommaso, *Politiche possibili: Abitare le città con i rom e i sinti*. Roma: Carocci.

Vitale, Tommaso, *Alla prova della violenza: Introduzione alla sociologia pragmatica dello stato*. Roma: Editori Riuniti University Press.

Journal Articles, Book Chapters, and Reports (Published)

- Ahn, T. K., Mark Isaac, and Tim Salmon. 2008. "Endogenous Group Formation." *Journal of Public Economic Theory* 10(2): 171–94.
- Ahn, T. K., and Justin Esarey. 2008. "A Dynamic Model of Generalized Social Trust." *Journal of Theoretical Politics* 20(2):151–80.
- Anderies, John M., B. Nelson, and A. Kinzig. 2008. "Analyzing the Impact of Agave Cultivation on Famine Risk in Arid Prehispanic Northern Mexico." *Human Ecology* 36(3):409–22.
- Anderies, John M., and J. Norberg, 2008. "Observing, Understanding, and Acting: Information Processing for Navigating Social-Ecological Systems." In *Complexity Theory for a Sustainable Future*, ed. J. Norberg and G. Cumming, 155–78. Columbia University Press.
- Bartley, T., K. Andersson, P. Jagger, and F. van Laerhoven. 2008. "The Contribution of Institutional Theories to Explaining Decentralization of Natural Resource Governance." *Society and Natural Resources* 21(2):160–74.
- Curry, Oliver, Michael Price, and Jade Price. 2008. "Patience is a Virtue: Cooperative People Have Lower Discount Rates." *Personality and Individual Differences* 44(3): 778–83.
- Janssen, Marco. 2008. "Evolution of Cooperation in a One-Shot Prisoner's Dilemma Based on Recognition of Trustworthy and Untrustworthy Agents." *Journal of Economic Behavior and Organization* 65:458–71.
- Janssen, Marco, C. Barton, L. Alessa, S. Bergin, and A. Lee. 2008. "Towards a Community Framework for Agent-Based Modeling." *Journal of Artificial Societies and Social Simulation* 11(2):6.

Janssen, Marco, and C. Bushman. 2008. "Evolution of Cooperation and Altruistic Punishment when Retaliation is Possible." *Journal of Theoretical Biology* 254:541–45.

Kim, Kwanbo. 2008. "Epistemological Discourse of Knowledge Management System in Government Organization and Its Impact Analysis on Knowledge Management Performance: Focusing on the THINKFAIR of the Korean Fair Trade Commission." *Modern Society and Public Administration* 19(2):41–86. (in Korean)

Kim, Kwanbo. 2008. "Government Reform: Evolution Not Revolution." In *A New National Strategy for Korea*, ed. Kwanbo Kim et al., 324–35. Seoul: Jimoondang.

Kim, Kwanbo, and Okil Kim. 2007. "Impact Analysis on Citizen Participation Performance in the Government Budgeting Process." *Local Government Studies* 11(2):87–107. (in Korean)

Lee, Myungsuk. 2008. "Governing Natural Disaster: With Emphasis on Network of Volunteers from the Private Sector." *Korean Journal of Public Administration* 17(3):163–88.

Lee, Myungsuk. 2008. "Publicness and the New Governance." In *Publicness and Public Administration*. Seoul: Korean Institute of Public Administration.

McKay, Jennifer. 2008. "The Legal Frameworks of Australian Water: Progression from Common Law Rights to Sustainable Shares." In *Water Policy in Australia: The Impact of Change and Uncertainty*. Washington, DC: Resources for the Future.

McKay, Jennifer. 2008. "Insubstantial Tenuous and Vague Laws: The Achievement of Ecologically Sustainable Development by Water Supply Business CEO's." *Australian Business Law Review* 36(6):432–35.

McKay, Jennifer. 2008. "Asian Experts Share SA'S Groundwater Expertise." *Water* 35(2):125–27.

Sudan, F., and Jennifer McKay. 2008. "Institutional Aspects of Groundwater Governance: Experiences from South Australia and Lessons for India." *International Journal of Environment and Development* 4(1).

Vitale, Tommaso. 2008. "Beni pubblici per la sicurezza sociale: nuove vulnerabilità e impasse dell'azione politica in epoca tardo-neoliberista." In *La finanziarizzazione dell'economia e la sua crisi*, ed. Fabrizio Consalvi, 113–31. Roma: Edizioni Alegre.

Vitale, Tommaso. 2008. "Conflitti e panacee. Insegnare lo sviluppo locale." *Sociologia del lavoro*. Questioni e prospettive a confronto, ed. Vando Borghi and Federico Chicchi, 273–89. Milano: FrancoAngeli.

Vitale, Tommaso. 2008. "Contestualizzare l'azione pubblica: ricerca del consenso e varietà di strumenti nelle politiche locali per i rom e i sinti." In *I rom e l'azione pubblica*, ed. G. Bezecchi, M. Pagani, and T. Vitale, 7–42. Milano: Teti editore.

Vitale, Tommaso. 2008. "Dinamiche di segregazione. Ceto politico e amministrazione alla prova dei rom di nuova immigrazione." In *Rom, un popolo. Diritto a esistere e deriva securitaria*, ed. E. Rodari, 45–68. Milano: Edizioni Punto Rosso.

Vitale, Tommaso. 2008. "Etnografia degli sgomberi di un insediamento rom a Milano: L'ipotesi di una politica locale eugenetica." *Mondi migrant: Rivista di studi e ricerche sulle migrazioni internazionali* 1/08:59–74.

Vitale, Tommaso. 2008. "Politiche locali per i rom e i sinti, fra dinamiche di consenso e effettività eugenetica." In *Biopolitica, bioeconomia e processi di soggettivazione*, ed. A. Amendola et al., 121–32. Quodlibet, Macerata-Roma.

Vitale, Tommaso. 2008. "Sociologia degli Istituti per minori: l'articolazione di regolazione sociale e regolazione politica." In *Ri-fare comunità. Aprirsi a responsabilità condivise per chiudere davvero gli Istituti*, ed. M. Zappa, 45–64. Milano: FrancoAngeli.

Vitale, Tommaso, and P. Arrigoni. 2008. "Quale legalità? Rom e gagi a confront." *Aggiornamenti sociali* 3/08, pp. 182–94.

Vitale, Tommaso, E. Mingione, and B. Borlini. 2008. "Immigrés à Milan: Faible ségrégation mais fortes tensions." *Revue Urbanisme* 362:83–86.

Vitale, Tommaso, and Simone Tosi. 2008. "Responsabilité directe. Hybridations croisées entre catholiques et laïcs dans les mouvements pour la paix en Italie." In *La*

généalogie des mouvements antiglobalisation en Europe, ed. I. Sommier, O. Fillieule, and E. Agrikoliansky, 187–206. Paris: Karthala.

Vitale, Tommaso, et al. 2008. "La sfida di Partecipazione e Conflitto." *Partecipazione e conflitto. Rivista di studi politici e sociali* 0/07:5–14.

Wu, Z, Jennifer McKay, and E. Hemphill. 2008. "Attitudes to the Natural Resources Management Levy in Adelaide." *Water* 35(2):154–58.

Journal Articles and Book Chapters (Accepted for Publication)

Ahn, T. K., Justin Esarey, and John Scholz, "Reputation and Cooperation in Voluntary Exchanges: Comparing Local and Centralized Institutions." *Journal of Politics*.

Ahn, T. K., R. Mark Isaac, and Tim Salmon, "Coming and Going: Experiments on Endogenous Group Sizes for Excludable Public Goods." *Journal of Public Economics* 93:336–51.

Andersson, K., T. Evans, and K. Richards, "National Forest Carbon Inventories: Policy Needs and Assessment Capacity." *Climatic Change* 93(2).

Andersson, K., A. Plantinga, and K. Richards, "The National Inventory Approach for International Forest Carbon Sequestration Management." In *The Economics and Politics of Climate Change*, ed. Dieter Helm and Cameron Hepburn. Oxford University Press.

Araral, Eduardo, "What Explains Collective Action in the Commons? Theory and Evidence from the Philippines." *World Development* 37(3) (March 2009).

Gibson, Clark, and James Long, "The 2007 Kenyan Election." *Electoral Studies*.

Gordillo de Anda, G., and K. Andersson, "Grafting the Head of Liberty? Latin America's Move to the Left." In *Conversations with Tocqueville: The Global Democratic Revolution in the Twenty-First Century*, ed. Aurelian Craiutu and Sheldon Gellar. Lanham, MD: Lexington Books.

Kauneckis, Derek, and Krister Andersson, "Making Decentralization Work: A Cross-National Examination of Local Governments." *Stud Comp. International Dev* 44(1):23–46.

Poteete, Amy R., "Is Development Path Dependent or Political? A Reinterpretation of Mineral-Dependent Development in Botswana." *Journal of Development Studies* 45(4) (April).

Poteete, Amy R., "Defining Political Community and Rights to Natural Resources: The Case of Community-Based Natural Resource Management in Botswana." *Development and Change* 40(2) (March).

Poteete, Amy R., "Natural Resources and Political Tools: From Property Theory to Institutional Analysis and Beyond." In *Society and Environment: Methods and Research Design*, ed. Ismael Vaccaro, Eric Alden Smith, and Shankar Aswani. Under contract: Cambridge University Press.

Vitale, Tommaso, "Comuni (in)differenti: i "nomadi" come "problema pubblico" nelle città italiane." In *Rom e sinti: Storia e cronaca di ordinaria discriminazione*, ed. Roberto Cerchi e Gianni Loy (a cura di). Cagliari: Sucania.

Vitale, Tommaso, "Con i rom e i sinti. Costruire consenso attraverso la varietà di strumenti dell'azione pubblica." E.R.E. - Emilia-Romagna-Europa, n. 1.

Vitale, Tommaso, "Discorso pubblico e legittimazione dell'innovazione sociale" and "L'impatto istituzionale dell'innovazione sociale." In *Ri-generare la città: Pratiche di innovazione sociale nelle città europee*, ed. S. Vicari and F. Moulaert.

Vitale, Tommaso, "How Do You Build a Shared Interest? A Case of Social Innovation between Strategy and Organizational Learning." in *Can Neighbourhoods Save the City? Community Development and Social Innovation*, ed. F. Moulaert et al. Routledge.

Vitale, Tommaso, "Introduzione: elogio del possibilismo." In *Politiche possibili: Abitare le città con i rom e i sinti*, ed. T. Vitale. Roma: Carocci.

Vitale, Tommaso, "La violenza e la forza legittima dello stato." In *Alla prova della violenza: Introduzione alla sociologia pragmatica dello stato*, ed. T. Vitale, 7–40. Roma: Editori Riuniti.

Vitale, Tommaso, "Politique des évictions. Une approche pragmatique." In *Les approches pragmatiques de l'action publique*, ed. F. Cantelli et al. Bruxelles: P.I.E. Peter Lang.

Vitale, Tommaso, "Risorse, rappresentazioni e interessi: Le politiche sociali Lombardia come costruzione collettiva di attori in interazione." *Skill—Teorie ed esperienze sulla formazione* 1.

Vitale, Tommaso, and L. Brembilla, "Dalla segregazione al diritto all'abitare." In *Politiche possibili: Abitare le città con i rom e i sinti*, ed. T. Vitale. Roma: Carocci.

Vitale, Tommaso, and L. Caruso, "Ragionare per casi: dinamiche di innovazione nelle politiche locali con i rom e i sinti." In *Politiche possibili: Abitare le città con i rom e i sinti*, ed. T. Vitale. Roma: Carocci.

Vitale, Tommaso, and Simone Tosi, "Explaining How Political Culture Changes: Catholic Activism and the Secular Left in Italian Peace Movements." *Social Movements Studies* 8(2).

Journal Articles and Book Chapters (Submitted for Review)

Andersson, K., "Motivation to Engage in Social Learning about Sustainability: An Institutional Analysis." *Sustainable Development*.

Vitale, Tommaso, and S. Tosi, "Catholiques et marxistes: Contradictions et changements des cultures politiques dans le mouvement pour la paix italien (1950–1967)." *Genèses: Sciences sociales et histoire*.

Wright, G., K. and Andersson, "Racing to the Bottom, to the Top, or Not in a Hurry to Go Anywhere?" *American Journal of Political Science*.

Conference Participation, Presentations, and Lectures Delivered

Anderies, John M., "Coordination and Cooperation in Asymmetric Commons Dilemmas," Tragedy of the Commons 40th Anniversary Retrospective, Adrian College, Adrian, Michigan, November 21.

Anderies, John M., "Resilience Thinking: Adapting to System-Shifting Social and Ecological Change," Bioneers Conference, San Rafael, California, October 16–19.

Anderies, John M., "Adaptation, Resilience, and Capacity to Cope with Environmental Change," 8th Annual Syracuse Symposium on Environmental and Energy Systems:

"Creating Resilience in Sustainable Communities," Syracuse Center of Excellence in Environmental and Energy Innovations, Syracuse, NY, September 29–30.

Anderies, John M., "Protecting a Natural Resource Legacy While Promoting Resilience: Can It Be Done?," Environmental Resilience & Law Symposium, University of Nebraska, Lincoln, September 25.

Anderies, John M., "Ecological Variation, Institutional Adaptation, and Long-Term Social-Ecological Change: Lessons from the Past," 93rd Ecological Society of America Annual Meeting, Milwaukee, WI, August 3–8.

Anderies, John M., "Uncertainty and the Evolution of Local Institutions," International Association for the Study of the Commons Conference, University of Gloucestershire, Cheltenham, England, July 14–18.

Andersson, K., "Institutional Analysis of Environmental Policy," Oxford University, UK, July 17.

Andersson, K., "Decentralization and Natural Resource Governance in Bolivia: Is there a Local Government Footprint?," University of North Carolina at Chapel Hill, November 11.

Andersson, K., "Collecting and analyzing social data in National Forest Monitoring and Assessments," Food and Agriculture Organization of the United Nations, Rome, Italy, November 26.

Janssen, Marco, "The Fit between Institutions and Ecological Dynamics," Workshop of the Latin American Field Experiments Network at the University de los Andes, Bogota, Colombia, November 20–21.

Janssen, Marco, "Coordination and Cooperation in Asymmetric Commons Dilemmas in the Lab and the Field," seminar at the Workshop in Political Theory and Policy Analysis, Indiana University, October 29.

Janssen, Marco, "Translating Local Opportunities to Meet Global Challenges," at the workshop "The Long Haul: Navigating the Energy Transition to Limit Climate Change," Dunsmuir Lodge (Victoria BC), August 11–13.

Janssen, Marco, with Daniel Castillo, Cambiando las reglas del juego, International ARIDnet workshop, San Cristobal de las Casas, Chiapas, Mexico, July 26–30.

Janssen, Marco, Share your models at openabm.org, World Conference on Social Simulation, Fairfax, Virginia, July 16.

Janssen, Marco, "Pattern-Oriented Modeling of Commons Dilemma Experiments," World Conference on Social Simulation, Fairfax, Virginia, July 15.

Janssen, Marco, "Population Aggregation in the Ancient American Southwest," Resilience 2008, Stockholm, Sweden, April 15.

Janssen, Marco, "Changing the Rules of the Game," Resilience 2008, Stockholm, Sweden, April 14.

Janssen, Marco, "Population Aggregation in the Ancient American Southwest," annual meeting of the Society of American Archaeology, Vancouver, Canada, March 28.

Janssen, Marco, "Self-Governance of a Spatial Explicit Real-Time Dynamic Common Resource: A Content Analysis of Communication Patterns," Social Dilemma Conference, Florida State University, Tallahassee, February 22–23.

Kim, Kwanbo, "New Copenhagen Linkage Protocol of Registry and Carbon Credit Permit for NAMAs of Developing Countries." Presented at the International Environmental Seminar, MIT.

Lee, Myungsuk, Conceptualizing Social Enterprise in Korea. Presented at Winter Conference of Korean Association of Public Administration.

Lee, Myungsuk, "The Current Stage of Teaching Policy Science in the Higher Education Institutions of Korea: From the Lasswellian Perspective." Paper presented at 2008 Annual Institute, Society of Policy Scientists, Boulder, CO.

Poteete, Amy R., and Jesse C. Ribot, "Repertoires of Domination in Senegal and Botswana's Decentralization Reforms." Paper presented at the annual conference of the African Studies Association, Chicago, November 13–16.

Poteete, Amy R., "Path Dependency or Political Competition? Natural Resource Policies in Botswana." Paper presented at the

annual conference of the American Political Science Association, Boston, August 27–31.

Poteete, Amy R., “Botswana: Political Overview.” Presentation for a briefing seminar for the U.S. Ambassador to Botswana, Steve Nolan, United States State Department, Arlington, VA, August 22.

Poteete, Amy R., “Challenges of Broadly Comparative Field-Based Research.” Round table statement at the International Political Science Association conference on “International Political Science: New Theoretical and Regional Perspectives/La science politique dans le monde: Nouvelles perspectives théoriques et régionales,” Montréal, April 30–May 2.

Poteete, Amy R., “Defining Political Community and Rights to Natural Resources: Land, Minerals, and Wildlife in Botswana.” Paper presented at the 66th annual national conference of the Midwest Political Science Association, Chicago, April 3–6.

Vitale, Tommaso, La criminalisation des groupes tsiganes en Italie, presented at the workshop of the Observatoire Sociologique du Changement (CNRS-Sciences-Po), Paris, November 14.

Vitale, Tommaso, Contentious Spaces and Politisation of Daily Life, presented at the Plenary Session of the International Conference “Living Spaces, Spatial Issues: Between Ordinary Investment and Political Mobilization,” co-organized by the RESO (UMR 6590) and the CRAPE (UMR 6051), Université Rennes 2, November 4–6.

Vitale, Tommaso, Programmazione e partecipazione nella L.R. n. 3/2008 e nella sua attuazione, presented at the Conference “Mutamenti sociali e cambiamenti istituzionali: il caso lombardo,” Università degli Studi di Milano–Bicocca, October 31.

Vitale, Tommaso, Policies and Politics towards Roma People in Lombardy: Some Kind of Domination..., presented at the workshop “Globalisation and (De-)/(Re-) Construction of Roma/Gypsy/Traveller Identities,” coordinated by Thomas Acton (Greenwich University) at the 38th World Congress of the International Institute of Sociology, Budapest, June 26–30.

Vitale, Tommaso, La catégorisation entre mise en série et réification. Réflexions sur la sociologie politique de l'action pub-

lique à partir du cas des classifications des minorités tsiganes en Italie, presented at the Journées d'études “Le particulier, le commun, l'universel : La question de la diversité culturelle à l'école”, organised by the UMR Education et Politiques - INRP, May 22–23.

Vitale, Tommaso, The Criminalization of Gypsies: The Italian Case, presented at the CRIMPREV Workshop “Criminalization and victimization of immigrants in Europe,” discussant: Hans Jorge Albrecht (Max Planck Institute of Freiburg). Dipartimento di Scienze Antropologiche, Università degli Studi di Genova, March 13–15.

Vitale, Tommaso, Espaces vides ou espaces habités? Une pragmatique des conflits urbains, presented at the Journée d'études “De l'indépendance de l'habiter aux dimensions publiques de la proximité -ou l'habitat et le proche comme problèmes publics,” organized by the UMR Mondes et Dynamiques des Sociétés (MODYS) - Université Jean Monet, Saint Etienne, February 23.

Vitale, Tommaso, Expérience sensible, émotions et rhétoriques de la perversité dans les conflits urbains : terrains changeants, choix théoriques et tradition méthodologique, presented at the Conference “Nouvelles approches de la recherche urbaine,” organized by Laboratoire de Sociologie Urbaine (LaSUR) at the Ecole Polytechnique Fédérale de Lausanne, February 14–15.

Vitale, Tommaso, Le traitement différentiel des tsiganes dans les villes du Nord de l'Italie: histoire de longue durée et action située, presented at the INRP, Lyon, February 13.

Vitale, Tommaso, Social Innovation in Mental Health: Public Places as Instruments for Recognition, presented at the KATARSIS Workshop “Growing Inequality and Social Innovation: Alternative Knowledge and Practice in Overcoming Social Exclusion in Europe,” session “Health and Environment,” Centro de Estudos Geográficos da Universidade de Lisboa, Faculdade de Letras, Alameda da Universidade, January 28–February 1.



Appendix C: Workshop Library Report

Workshop Research Library
Submitted by Emily Castle, Workshop Librarian

Major Accomplishments

- DLC full-text documents over 3,500
- Library database records over 81,000
- Revision of Commons Bibliography

Library Staff

Charlotte Hess: Director of Library and Information Services, Librarian 7/31/08

Emily Castle: Library Coordinator 7/31/08; Director of Library and Information Services 8/1/08–

Jonathan Bull: Library Assistant 8/20/08–

Student Library Assistants (approximately 10 hours per week):

Daniel Cho (Spring 2008)

Millu Rayamajhi (Summer 2008)

Ronak Shah (Spring & Fall 2008)

Adina Sheinin (Spring & Fall 2008)

Library Acquisitions

*15 books ordered for a total cost of \$655.42.

*3 books and 20 articles ordered through ILL.

Reference and Bibliographic Services

*Library staff created multiple research-specific bibliographies for 7 international visitors to the library in 2008 in addition to the Workshop and Bloomington campus faculty and student users. Reference questions were answered to over 50 electronic inquiries from local, national, and international scholars.

Library Activities and Projects

*The library saw a big change this year when Charlotte Hess, who had been with the Workshop for 18 years, left to take a new job at the Syracuse University Library. Hess's last day was July 31, and Emily Castle took over as Library Director on August 1. Castle had been working for the past year as the Library Coordinator and made a smooth transition into the new position. The Library Coordinator position vacated by Castle was reevaluated and became a part-time position. It was filled in mid-August by Jonathan Bull, who is a graduate student in the SLIS program at IU.

*A weeding project was started in the library Fall semester. With the library being located on the third floor of the Workshop, there has become a bit of a weight problem over the past few years. The weeding project started with underused journals that are available through Wells Library as an electronic resource being recycled or put on a "Free" shelf in the Tocqueville room for students and scholars to take. This project will continue into 2009.

*Hess and Castle presented a talk at Indiana University's "Librarian's Day" in May of 2008. The talk, titled "How to Populate a Repository," was based on the work done so far on the Digital Library of the Commons.

*Hess and Castle also attended the International Association for the Study of the Commons' biennial conference, titled "Governing Shared Resources: Connecting Local Experience to Global Challenges," and held in Cheltenham, England, July 2008. Hess presented a preconference workshop on the New Commons.

*Hess and Castle did the final editing of new database entries and merged them into the library database. At the end of 2008, there were a total of 81,000 records.

Digital Library of the Commons (DLC)

DLC Staff:

Charlotte Hess, Director 7/31/08
 Stacy Kowalczyk, IU Digital Library Program
 Ying Jin, Computer Support and Programming 10/31/08
 Emily Castle, Assistant Director 7/31/08; Director 8/1/08–

Digital Library Assistants (approximately 20 hours per week):

Deepali Joshi (Spring 2008)
 William Kissinger (Spring 2008)
 Kevin Barboza (Spring & Fall 2008)
 Saroj Kashwan (Summer-Fall 2008)
 Emily Bean (Summer-Fall 2008)

DLC Statistics

The Digital Library of the Commons (<http://dlc.dlib.indiana.edu/>) grew by leaps and bounds during the past year due to the funds received from a three-year Mellon Grant. This is a \$388,900 grant from the Andrew W. Mellon Foundation for necessary upgrades and the continued growth of the DLC. The grant started in April 2007 and goes through March 2010. With these funds we have been able to hire DLC assistants to help write letters to authors requesting permission to post papers to the DLC and then posting the papers once permission is received. 186 papers and 8 dissertations were scanned and posted to the DLC, and 965 papers were 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*). There were also 314 papers posted from the bi-annual IASC conference that was held in July in Cheltenham, England, and 50 papers posted by authors themselves. In all, 1,523 papers were posted to the DLC in 2008—more than doubling the number posted in 2007—bringing the total number of papers in the DLC to 3,580 by year's end.

The number of unique visitors to the DLC also grew significantly in 2008, with a 30 percent increase to 236,781. This is a considerable rise from 180,890 in 2007 and 133,691 in 2006.

Geographical Usage Information for the Digital Library of the Commons

Usage Information (Jan–Dec 2008):

>1,000 hits per month	> 500 hits per month	>100 hits per month	>50 hits per month
United States	India	China	Japan
Canada	South Korea	Taiwan	Thailand
	Great Britain	Indonesia	Netherlands
	France	Australia	Germany
		Russian Federation	

The remainder of the countries visited the DLC at least once per month.

Country List (countries in *italics* are new visitors for 2008):

<i>Afghanistan</i>	<i>Costa Rica</i>	Iceland	Malaysia	Peru	Sudan
Algeria	Croatia	Iran	Mexico	Philippines	Sweden
Argentina	Cyprus	Ireland	Mongolia	Poland	Switzerland
Austria	Czech Republic	Israel	Morocco	Portugal	Syria
Bangladesh	Denmark	Italy	Mozambique	<i>Puerto Rico</i>	Tanzania
Belgium	Dominican Republic	Ivory Coast	Myanmar	Romania	Tunisia
<i>Bhutan</i>	Ecuador	Jordan	Namibia	<i>Rwanda</i>	Turkey
Bolivia	Egypt	Kenya	Nepal	Senegal	<i>Turks & Caicos Islands</i>
Botswana	Ethiopia	Kuwait	New Zealand	Serbia & Montenegro	Uganda
Brazil	Fiji	<i>Latvia</i>	<i>Nicaragua</i>	Singapore	Ukraine
Bulgaria	Finland	Lebanon	Nigeria	Slovakia	United Arab Emirates
Cambodia	Ghana	Lesotho	Norway	Slovenia	Venezuela
<i>Cameroon</i>	Greece	Lithuania	Oman	South Africa	Vietnam
Chile	Hong Kong	<i>Macedonia</i>	Pakistan	Spain	<i>Zambia</i>
Colombia	Hungary	<i>Madagascar</i>	Panama	Sri Lanka	Zimbabwe

Total number of countries = 105

Appendix D: Colloquia and Lectures

Colloquia:

Jerome Busemeyer, Department of Psychological and Brain Sciences, IUB, January 14: “What is Quantum Probability Theory, and How Can It Be Used to Analyze Measurements in the Social and Behavioral Sciences?”

Xavier Basurto, Workshop, IUB, January 28: “Strengthening Locally-Based Biodiversity Conservation Governance in Costa Rica: A Cross-Scale Analysis and the Role of NGOs.”

Abdulkader Sinno, Department of Political Science and Middle Eastern Languages and Cultures, IUB; and **M. Najeeb Shafiq**, Education Policy Studies, IUB, February 4: “Education and Support for Suicide Attacks: Evidence from Six Muslim Countries.”

Ridish Pokharel, Institute of Forestry, Tribhuvan University, Pokhara, Nepal, February 11: “Local Development through Nepal’s Community Forestry Funds: Who Benefits?”

María Claudia López Pérez, Department of Resource Economics, University of Massachusetts, Amherst, February 14: “Combining Experiments and Participatory Rural Appraisal Tools in the Field: Exploring New Techniques to Preserve the Commons in Colombia.”

Newton Paulo Bueno, Department of Economics, Federal University of Viçosa, Brazil, February 18: “Understanding the Concept of Robustness in Social-Ecological Systems: Definitions and Evaluation.”

Charles Trzcinka, Kelley School of Business, Department of Finance, IUB, February 25: “Financial Globalization and Risk Sharing: Welfare Effects and the Optimality of Open Markets.”

James Wunsch, Department of Political Science and International Relations, African Studies Program, Creighton University, March 3: “In the Shadow of ‘Lame Leviathans’: Collective Action and Local Governance in Africa.”

Maria Alejandra Velez, Center for Research on Environmental Decision

(CRED), Columbia University, March 6: “Collective Titling and the Process of Institution Building: Common Property Regime in the Colombian Pacific.”

Hongshan Yang, School of Public Administration; and **Jianguo Chen**, Public Administration, Renmin University of China, Beijing, March 17: “Seeking Good Governance in a Grand-Scale State: Institutional Evolution of Intergovernmental Relations in China.”

Amos Sawyer, Workshop, IUB, March 24: “Governance Reform in Liberia: Challenges of Design and Implementation.”

Elinor Ostrom, Workshop, IUB, March 31: “Sustainable Development of Common-Pool Resources.”

Anne M. Hallum, Department of Political Science, Stetson University, April 7: “Finding Common Ground: Designing Institutions for Development and Conservation in Central America.”

Achim Schlüter, Institute of Forest Economics, University of Freiburg, Germany, April 10: “The Grammar of Institutions: The Challenge to Distinguish between Norms and Rules.”

E. G. Nadeau, Cooperative Development Services, Madison, WI, April 14: “The Next Two Million Acres: A Community-Based Strategy for Increasing Family Forest Management in Wisconsin.”

Pamela Jagger, Workshop, IUB, April 21: “Livelihood and Sustainability Outcomes after Uganda’s Forest Sector Governance Reform.”

Theo Toonen, Comparative Government and Public Administration, Leiden University, the Netherlands, May 1: “Adapting to Climate Change in a Metropolis below Sea Level: Water Governance in the Netherlands.”

Lynne Kiesling, Department of Economics, Northwestern University, September 8: “Beneficial Complexity: A Field Experiment in Technology, Institutions, and Institutional Change in the Electric Power Industry.”

Eric Dannenmaier, IU School of Law–Indianapolis, September 15: “Beyond Indigenous Property Rights: The Implications of a Distinctive Connection to the Land and Environment.”

Kinga Boenning, Inst. of Agricultural Development in Central and Eastern Europe, Halle, Germany, September 17: “A Framework for Analyzing Bottom-Up Rural Development: The Application of the IAD Framework to Leader+ in Poland.”

Thomas Schelling, Department of Economics and School of Public Policy, University of Maryland, September 22: “What is Game Theory? A Social Science Reply.”

Wibke Crewett, Faculty of Agriculture and Horticulture, Humboldt University, Berlin, September 24: “Governance of Rural Services in Kyrgyzstan.”

Daniel Janzen, Department of Biology, University of Pennsylvania, September 29: “How to DNA Barcode the Tropical Wild World and Endow it as Well: The ACG Example from Northwestern Costa Rica.”

Katrin Daedlow, Division of Resource Economics, Humboldt University, Berlin, October 1: “Institutional Resilience of East German Recreational Fisheries to Abrupt Social-Political Change after the Reunification in 1990.”

Michael Rauh, Kelley School of Business, IU, October 6: “Firms, Markets, and the Work Ethic.”

Nana Afranaa Kwapong, Division of Resource Economics, Humboldt University, Berlin, October 8: “Rural Services and Poverty Alleviation in Uganda.”

Christopher Kam, Department of Political Science, University of British Columbia, October 13: “Partisanship, Enfranchisement, and the Historical Transformation of Political Finance in Britain.”

David Porter, School of Management, University of Alaska, October 15: “Markets, Vouchers and the Student/Teacher Nexus: In Search of Coordinating Institutions to Improve the Coproduction of Education Services.”

Stephen Benard, Department of Sociology, IU, October 20: “Does Intergroup Conflict Promote Norms and Hierarchies?”

Johanna Speer, Division of Resource Economics and Division of Cooperative Sciences, Humboldt University, Berlin, October 22: “How Has Participatory Planning Legislation Affected Decision-Making over Rural Infrastructure in Guatemala?”

Amber Wutich, School of Human Evolution and Social Change, Arizona State University, October 27: “Fear and Loathing at the Tapstand: Water Insecurity, Institutions, and Emotional Distress in Urban Bolivia.”

Marco Janssen, Center for the Study of Institutional Diversity, Arizona State University, October 29: “Coordination and Cooperation in Asymmetric Commons Dilemmas in the Lab and the Field.”

Laura Underkuffler, School of Law, Duke University, November 3: “Captured by Evil: The Idea of Corruption in Law.”

Audun Sandberg, Faculty of Social Science, Bodø University College, Norway, November 5: “Analyzing Dynamics of Complex Socio-Ecological Systems: The Case of the Coast.”

Rinku Roy Chowdhury, Department of Geography, IU, November 10: “Smallholder Land Management, Forest Successions, and Environmental History in Southern Mexico.”

Ashwini Chhatre, Department of Geography, University of Illinois, November 12: “Democratic Politics and Collective Action.”

Nadya Hajj Parks, Department of Political Science, Emory University, November 17: “Forming Institutions in Fouda: The Origins of Property Rights in Palestinian Refugee Camp Sectors.”

Giulia Andrighetto, Institute of Cognitive Sciences and Technologies, Rome, November 19: “Normal = Normative? The Role of Intelligent Agents in Norm Innovation.”

Mark Sproule-Jones, Department of Political Science, McMaster University, December 1: “Developing Basic Principles for the Governance of Large-Scale Water Commons: The Great Lakes Case.”

Ulrike Müller, Faculty of Agriculture and Horticulture, Humboldt University, Berlin, December 3: “An Institutional Analysis of Decentralized Governance and Rural Service Delivery—Evidence from North India.”

Sujai Shivakumar, Board on Science, Technology, and Economic Policy, National Research Council, Washington, DC, December 8: “Innovation in America—A Polycentric Perspective.”

Middle East Conflict and Reform Lecture Series:

Nimrod Luz, Fulbright Visiting Professor, IU South Bend, February 7: “The Politics of Sacred Places: Palestinian Identity, Collective Memory, and Resistance in the Hassan Bek Mosque Conflict.”

Stathis Kalyvas, Department of Political Science, Yale University, April 8: “The Logic of Violence in Civil War.”

William Maley, Asia-Pacific College of Diplomacy, Australian National University, Canberra, October 1: “Afghanistan: Some Dilemmas of Political Transition.”

Mark Tessler, Department of Political Science; International Institute; Vice Provost for International Affairs, University of Michigan, October 29: “Attitudes about Democracy and Governance in the Arab World: Findings and Insights from the Arab Barometer Project.”

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Appendix E: Mini-Conference Agendas

Y673 SEMINAR 47th MINI-CONFERENCE

SPRING 2008 AGENDA Saturday, April 26, and Monday, April 28

Sessions will be held at 513 North Park Avenue, Workshop Seminar Room

SATURDAY, APRIL 26

- 8:30-9:00am Coffee and Rolls
- 9:00-10:15am SESSION 1: POLICY EVALUATION IN AFRICA
Lauren Morris MacLean, Chair
- 9:00-9:30am Hassan Wahab, "Assessing the Implementation of Ghana's NHIS Law"
Presenter/Discussant: Beverly Stoeltje
- 9:30-10:00am Trish Gibson, "Diseconomies of Scale: Understanding Incentives in Microfinance Apex Organizations in Benin"
Presenter/Discussant: Pamela Jagger
- 10:00-10:15am PANEL DISCUSSION
- 10:15-10:30am Coffee Break
- 10:30am-12:15pm SESSION 2: POLICY EVALUATION IN ASIA AND EUROPE
Michael McGinnis, Chair
- 10:30-11:00am Jacob Bower-Bir, "Constitutions and Education: Building and Burning Bridges in Burma"
Presenter/Discussant: Brian Shoup
- 11:00-11:30am Jianguo Chen, "Homeowners' Choice and Neighborhood Governance: A Research Proposal"
Presenter/Discussant: Jacqueline Bauer
- 11:30am-12:00pm Aleksandra Snowden, "Policing Kosovo: Establishing the Rule of Law and Reforming the Security Sector since 1999"
Presenter/Discussant: Roy Gardner
- 12:00-12:15pm PANEL DISCUSSION
- 12:15-1:45pm Lunch
- 1:45-3:30pm SESSION 3: INSTITUTIONS FOR CONFLICT RESOLUTION
Jacqueline Bauer, Chair
- 1:45-2:15pm Sergio Villamayor Tomas, "Participatory Management for Conflict-Solving and Planning in the Context of the Spanish Dam-Building Policy: A Case Study on the Origin and Implementation of the Water Commission in Aragon"
Presenter/Discussant: Brian Steed
- 2:15-2:45pm Scott Smitson, "Building Armies for the People, Not against the People: Military Institution Building in Developing and Post-Conflict States"
Presenter/Discussant: Daniel Cole
- 2:45-3:15pm Dennis Adams, "Force Protection and Outcomes in Peacekeeping Operations, An Institutional Analysis Development Framework"
Presenter/Discussant: Robert Holahan
- 3:15-3:30pm PANEL DISCUSSION
- 3:30-3:45pm Coffee Break

- 3:45-5:00pm SESSION 4: LEARNING FROM RESOURCE INSTITUTIONS
Daniel Cole, Chair
- 3:45-4:15pm Forrest Fleischman, "Bureaucracy, Collaboration and Coproduction: A Case Study of the Implementation of Adaptive Management in the U.S.D.A. Forest Service"
Presenter/Discussant: Burnell Fischer
- 4:15-4:45pm Ridish Pokharel, "Measuring Good Governance in Community Forestry in Mid-Hill Districts of Nepal"
Presenter/Discussant: Michael Cox
- 4:45-5:00pm PANEL DISCUSSION

MONDAY, APRIL 28

- 8:30-9:00am Coffee and Rolls
- 9:00-10:45am SESSION 5: INSTITUTIONS FOR INTRACTABLE POLICY PROBLEMS
William Bianco, Chair
- 9:00-9:30am Martha Wilfahrt, "Why 'Freeing Dead Capital' Won't Help West African Pastoral Populations: Citizenship, Hybridity, and Local Law in Land 'Law' Reform"
Presenter/Discussant: Ann Marie Thomson
- 9:30-10:00am Andrew Burton, "Diffusion and Implementation: The Impact of International Norms on Roma Education Policies in Serbia"
Presenter/Discussant: Regina Smyth
- 10:00-10:30am Ryan Brasher, "Foundation for Peace or Window-Dressing? Disarmament, Demobilization, and Reintegration in (northern) Afghanistan"
Presenter/Discussant: Abdulkader Sinno
- 10:30-10:45am PANEL DISCUSSION
- 10:45-11:00am Coffee Break
- 11:00am-12:15pm SESSION 6: REFORMING EAST ASIAN INSTITUTIONS
Roger Parks, Chair
- 11:00-11:30am Hongshan Yang, "Decentralization and Governance Transition: Understanding Administration Reform in China"
Presenter/Discussant: James Wunsch
- 11:30am-12:00pm Yunho Gang, "Local Governments' Policy Orientation after Decentralization: Development or Welfare? And Why?"
Presenter/Discussant: Gustavo Gordillo
- 12:00-12:15pm PANEL DISCUSSION
- 12:15-1:45pm Lunch
- 1:45-3:30pm SESSION 7: LEARNING ABOUT INSTITUTIONAL DYNAMICS
Elinor Ostrom, Chair
- 1:45-2:15pm Maria Claudia Lopez, "Creation, Adaptation and Evolution of Rules and Norms for the Management of Natural Resources: Evidence from Experimental Economics in the Field"
Presenter/Discussant: Eric Coleman
- 2:15-2:45pm Newton Bueno, "Institutions and Economic Growth in Sub-Saharan Africa, 2001-2006"
Presenter/Discussant: James Walker
- 2:45-3:15pm Xavier Basurto (and Edella Schlager), "Institutional Change and Collective Learning"
Presenter/Discussant: Catherine Tucker
- 3:15-3:30pm PANEL DISCUSSION
- 3:30-3:45pm Coffee Break

3:45-5:00pm

SESSION 8: DECENTRALIZATION AND ITS DISCONTENTS

Amos Sawyer, Chair

3:45-4:15pm

Gustavo Gordillo, "Movements from Below, Reforms from Above: The 1991 Context for the Mexican Rural Reforms"

Presenter/Discussant: Elinor Ostrom

4:15-4:45pm

James Wunsch, "Why Has Decentralization Failed in Africa? Assessing the Lessons of Self-Organized, Local Governance Initiatives"

Presenter/Discussant: Armando Razo

4:45-5:00pm

PANEL DISCUSSION

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**Y673 SEMINAR
48th MINI-CONFERENCE**

**FALL 2008 AGENDA
Saturday, December 13**

Sessions will be held at 513 North Park Avenue, Workshop Seminar Room

SATURDAY, DECEMBER 13

9:00-9:30am	Coffee and Rolls
9:30-10:45am	SESSION 1: IMPLEMENTING PUBLIC POLICIES (Chair: John Hulsey)
9:30-9:50am	Nana Afranaa Kwapong, "Rural Services and Poverty Alleviation: Insights and Lessons from Uganda (A Research Proposal)" Presenter: John Hulsey
9:50-10:10am	Rachel Krause, "Attitude, Context, and Environmental Behavior: An Examination of Personal Transportation Choices" Presenter: Eric Coleman
10:10-10:30am	Kinga Boenning, "Supporting Bottom-Up Rural Development: When and Why Does it (Not) Work in Practice?" Presenter: Prakash Kashwan
10:30-10:45am	PANEL DISCUSSION
10:45-11:15am	Coffee Break
11:15am-12:50pm	SESSION 2: APPLICATIONS OF IAD (Chair: Gustavo Garcia-Lopez)
11:15-11:35am	Josef Woldense, "Revolution and Institutional Change: The Case of Emperor Haile Selassie in Ethiopia" Presenter: Gustavo Garcia-Lopez
11:35-11:55am	Ulrike Mueller, "Analyzing Decentralized Governance Arrangements in India: Institutions, Decision Space and Human Agency" Presenter: Forrest Fleischman
11:55am-12:15pm	Joanna Speer, "Why Participatory Service Governance Remains an Empty Promise: An Application of the Grammar of Institutions to Guatemala's Development Council Law" Presenter: Xavier Basurto
12:15-12:30pm	Katrin Daedlow, "Adaptive Management of Access and Use Regulations in Centralized and Decentralized Common Private Property Regimes under Varying Resource Characteristics in German Recreational Fisheries" Presenter: David Porter
12:30-12:45pm	PANEL DISCUSSION
12:45-1:30pm	LUNCH
1:30-3:05pm	SESSION 3: REGULATIONS AS DEPENDENT AND INDEPENDENT VARIABLES (Chair: Robert Holahan)
1:30-1:50pm	Mitchell Krumm, "Regulating Homeschooling" Presenter: Nate Birkhead
1:50-2:10pm	Wibke Crewett, "Coping with Post-Socialist Legacies in Irrigation Management: Does Decentralization Deliver?" Presenter: Lin Ostrom
2:10-2:30pm	PANEL DISCUSSION



Appendix F: Information Technology Report

Workshop Information Technology Annex
Submitted by Raymond Eliason, Workshop Computer Systems Manager

Information Technology Staff

Raymond Eliason, Workshop 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.iascp.org/>

Equipment

To support the Workshop's educational and research mission, the Workshop maintains approximately 59 desktop computers, 1 desktop computer dedicated to presentations, 2 scanning/CD production workstations, 3 laptops, 1 small enterprise server, and 1 development/utility server for a total of approximately (at any given time some machines will be down for service) 66 computers.

Computers are distributed among the 54 office spaces and 6 public access spaces, in 31 rooms, in 4 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;
- Four scanners of various types, including a dedicated document scanner;
- A ceiling-mounted data projector; and
- 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 2008

The FY 2007–2008 iteration of OVPR's Lifecycle Replacement Funding program was carried out during the summer and fall of 2008. The Workshop replaced 10 desktop computers, a scanner, a laptop, a data projector, and 4 workgroup printers.

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