Announcing Two New Research Programs

**Data Management and Information Governance**

—Angie Raymond, PROGRAM DIRECTOR

Elinor Ostrom and Charlotte Hess as early as 2003 recognized the need to bring the toolkit of governance to bear on the issue of the growing body of information available in the public and private domains. It only seemed natural, as the Workshop expanded into new areas of governance, that data management and information was a high priority. With this as the backdrop, the Board of Directors approved a new research program that Professor Angie Raymond launched in November 2017. The program is in its early days, yet Professor Raymond has begun building a network of scholars at the IU Bloomington campus. Not surprisingly, the response from external entities and individuals has also been significant, with several large organizations and institutions joining the conversation.

In conjunction with Gary Motz (Chief Information Officer and Assistant Director for Information Services, Indiana Geological & Water Survey), the Program on Data Management and Information Governance is hosting a networking lunch series where scholars gather to share information and learn about exciting new areas of research. On January 23, the networking lunch focused on “Who Owns the Data?,” led by Beth Cate of the School of Public & Environmental Affairs, with the February luncheon series date to be announced.

The program will also host a launch conference at the Ostrom Workshop on October 3–5, 2018, which will explore information governance issues surrounding Smart Cities. The three-day workshop hopes to engage industry, academics, and concerned citizens in a dialogue about both the benefits and concerns surrounding the growing number of urban areas that use different types of electronic data collection sensors to supply information that is used to manage assets and resources.

Of course, this is just the start. As the year progresses, we will announce more speakers. We are confident that the program will grow to be one of the academic leaders in the country in bringing together academics, industry, and citizens in identifying benefits and areas of concern within the areas of data management and information governance. At this time, two areas are clearly in need of consideration: (1) data preservation and open science, and (2) the ethical, regulatory, and governance issues that exist in the area of information.

The program is very interested in hearing from faculty, staff, former researchers, students, industry government entities, and others who are interested in the topic and want to contribute to the work or learn more about it. Program Director Angie Raymond may be reached at angraymo@indiana.edu.

**PROGRAM COMPONENTS**

- **Ostrom Workshop Colloquium Series**: Data Management and Information Governance scholars will be integrated into the series.
- **Data Management and Information Governance Speaker Series**: Beginning in Spring of 2018, Data Management and Information Governance scholars will speak during the lunch hour on Tuesday once a month to foster a networking community.
- **Inaugural Ostrom Workshop Colloquium on Data Management and Information Governance**, Ostrom Workshop, October 3–5, 2018 (live stream will be available).
- **Outreach and Collaboration**: The Data Management and Information Governance Program is in the process of establishing regional, national, and international collaborative initiatives. Contact Professor Raymond if you are interested in discussing opportunities.
- **Visiting Scholars**: The program will host visiting scholars working on Data Management and Information Governance topics. Contact Professor Raymond for more information.

Read the interview with Professor Raymond in *News at IU Bloomington*, Nov. 29, 2017.
The study of governance is the core mission of the Ostrom Workshop. But what are the rules, structures, and behaviors through which this governance takes place? The newly launched program on Political, Economic, and Legal Institutions and Organizations (PELIO) tackles new questions about who governs and how. Building from the strengths of the existing programs at the Ostrom Workshop, the PELIO program will develop a network of scholars at IU and around the world whose work focuses on how institutions and organizations (formal and informal; local, national, and global) interact to impact processes of development. Here, development is broadly defined to include improvements in economic (growth, distribution, and opportunity), political (stability, competition, and state capacity), legal (rule of law), as well as social (welfare) outcomes. Extending the social change mission of Elinor and Vincent Ostrom, the PELIO program will work to develop research around issues of institutions and organizations with the direct intention of applying this research and findings to the improvement of livelihoods around the world.

The program, launched in January 2018, will be headed by interim director, Cyanne E. Loyle from the Department of Political Science at IU. Loyle’s work focuses on the strategic use of transitional justice processes, such as human rights trials, truth commissions, and amnesty agreements, by governments and rebel groups during and following armed conflict. Loyle has led federally funded working groups on issues of rebel group governance and legitimacy, state violence during the Troubles in Northern Ireland, and the government use of judicial process during armed conflict.

While only just getting started, the PELIO program has convened two working groups. The first will address the issue of non-state actor governance. This group will focus on research questions surrounding governance issues by non-state actors, such as NGOs, social movements, rebel groups, criminal syndicates, and international terrorist organizations. The second group will focus on the issue of “ungoverned spaces.” Here, research will center on areas of the world, economy, and international law that are currently unregulated or underregulated. This working group will partner with scholars in the Cybersecurity and Internet Governance, and Data Management and Information Governance programs at the Ostrom Workshop. The PELIO program offers an unprecedented opportunity to bring together scholars from across campus and beyond and from a range of disciplines including anthropology, sociology, political science, economics, and law to advance the global study of some of the world’s most pressing legal and political challenges.

The PELIO program is excited to engage with faculty both at IU and beyond who are researching these emerging areas. Please contact Cyanne E. Loyle (cloyle@indiana.edu) to join a working group or to become an affiliate of the PELIO program. The PELIO program will be officially inaugurated with a public lecture given by Robert Bates (Harvard University) on September 18. More information will follow.
Program on Cybersecurity and Internet Governance Speaker Series *

- Symposium on Sustainable Development/Cybersecurity: Day-long discussion of what is “sustainable development” and how it can be applied to Cybersecurity, Jan. 26, 2018

Program on Data Management and Information Governance Luncheon Networking Series *

- Networking event focusing on data management with Angie Raymond, program director, Nov. 14, 2017
- Luncheon Networking Series on “Who Owns the Data?,” by Beth Cate (IU, SPEA), Jan. 23, 2018

Program on Natural Resource Governance Seminar and Speaker Series

- Lee Dugatkin, University of Louisville: “How to Tame a Fox and Build a Dog: Evolution and a Six-Decade, Ongoing, Experiment in Domestication,” Sept. 14, 2017
- Roundtable on “Prepared for Environmental Change Grand Challenge: Shaping a New Environmental Resilience Institute at IU” with Ellen Ketterson (IU, Biology) and Robert Fischman (IU, Law), Oct. 20, 2017
- Roundtable on “Carbon Taxes in Theory and Practice—Experience from around the World” with Kenneth Richards (IU, SPEA), Oct. 20, 2017
- Dominic Parker, University of Wisconsin: “Creating Anti-Commons: Historical Land Privatization and Modern Natural Resource Use,” Nov. 17, 2017
- Katrina Wyman, New York University School of Law: “Unilateral Steps to End High Seas Fishing,” Feb. 1, 2018

Ostrom Memorial Lecture *

The 4th annual lecture was given by Margaret Levi, Stanford University, “Creating a Commons in a Whitewater World,” Oct. 11, 2017

Colloquium, Research, and Tocqueville Lecture Series *

Twenty-six presentations were given in Fall 2017. Check out our Events web page for the Spring 2018 lineup.
Barbara Allen (WAF, Carleton College) was appointed to an endowed chair position in September 2017: “The James W. Strong Chair in Liberal Arts was established in 1984 to help Carleton address a crucially important issue of how to bring fresh people and fields into a college structured along traditional disciplinary lines.”

Jerome Busemeyer (WAF, IU Psychological & Brain Sciences) was promoted to Distinguished Professor in December 2017.

The new Centre for the Study of Governance and Society (CSGS), housed in the Department of Political Economy at King’s College, London, aims to bring together research from across the world in order to better understand how formal and informal rules of governance operate and evolve, and how these rules facilitate or imperil peaceful, prosperous, and ecologically secure societies. The centre will host regular research seminars, with the first on February 26, 2018, given by Dr. Derek Wall on “Elinor Ostrom’s Pragmatism.”

In December 2017, the Ostrom Workshop cosponsored a Coase Institute Workshop at the Universidad de Los Andes in Bogota, Colombia. Our host was Workshop Affiliate and Dean, Juan Camilo Cárdenas. Director Lee Alston and Workshop Affiliate Gustavo Torrens participated as faculty mentors, giving lectures on Institutional Analysis as well as commenting and mentoring the 25 attendees, who were mostly PhD students and junior faculty from around the world. Lin Ostrom, Lee Alston, and Juan Camilo Cárdenas were faculty at the first Coase Workshop in Rio de Janeiro in 2001.

In December 2017, Tom Evans (WAF) moved from IU Bloomington to take a faculty position at the School of Geography & Development at the University of Arizona.

A series of Farm Transfer Events were held around Indiana in November 2017 for farm owners, and the professionals who advise them, that explored transitions of land and farm operations to the next generation. The events were part of a project led by James Farmer (WAF, IU School of Public Health) and Julia Valliant (Workshop research associate), who are lead researchers on a grant from the Sustainable Agriculture Research and Education program. The Ostrom Workshop was a cosponsor of the events, which included: (1) “Map of My Kingdom,” a play by Iowa Poet Laureate Mary Swander about the inheritance of family farms; (2) legacy letter workshops for farm owners; and (3) a meeting of Indiana’s stakeholders in non-family farm transfers (related story).

James Farmer (WAF, IU School of Public Health) is codirector of the new “IU Campus Farm,” funded by a $50,000 grant from the campus’s newly created Sustainability Innovation Fund. The farm is part of the historic Hinkle-Garton property and includes 10 agricultural acres, a late 1800s farmhouse, and four barns. Following a Fall 2017 ceremony that officially broke ground at the new farm, the goal is to begin supplying campus facilities with fresh produce in the late spring or early summer of 2018. They will also be developing venues for buying direct-from-the-farm.

Call for Applications: The 17th session of the Institutional and Organizational Economics Academy will be held May 21–25, 2018, in Corsica, France. Deadline date: February 16 (website).

The LEC Workshop for Law Professors on Elinor Ostrom and the Spontaneous Order Tradition was held at George Mason University Antonin Scalia Law School, October 26–28, 2017. This Workshop for Law Professors explored the intellectual history of the Ostroms and the Bloomington School, the core elements of its scholarly insights, and the ideas of the Bloomington School as a positive research program, especially as applied to law. Director Lee Alston and Program Director Dean Lueck each gave lectures at the workshop.

Harini Nagendra (WAF, Azim Premji University) has been awarded a Clarivate Analytics India Research Excellence–Citation Award 2017, for the category of Interdisciplinary Research and Social Science Research.

The Nijmegen School of Management (NSM)—part of Radboud University in Nijmegen, the Netherlands—named a new building on their campus after Elinor Ostrom. The official opening of the Elinor Ostrom Building was February 8, 2018.

The Ostrom Center for Advanced Study in Natural Resources Governance (OCeAN) in Bangkok, Thailand, is organizing a biennial meeting of the Asian Region IASC to be held July 13–16, 2018. The theme is: “Redefining Diversity and Dynamism of Natural Resource Management in Asia.” For more information, contact the host organizers: Ganesh Shivakoti (ganesh@ait.asia) and Rajendra Shrestha (rajendra@ait.asia).
The relationship between the Austrian tradition and Bloomington institutionalism has been part of a larger intellectual evolution of a family of schools of thought that coevolved in multiple streams over the last 100 years or so. The Bloomington scholars, once they delineated the broader parameters of their own research program, started to reconstruct, reinterpret, and in many cases simply rediscover and reinvent Austrian insights and themes.

Political economist Anas Malik argues that well-functioning polycentricity in developing countries depends in part on the shared understandings between official government entities and unofficial units that provide collective choice in particular arenas. In Muslim-majority contexts, the Islamic tradition—contrary to the image of a top-down, single-voiced religious law—provides ample resources supporting shared understandings that accommodate diverse rules and collective-choice units.

In our quest to understand ordinary people’s lives, we need tools to disentangle peasant economy. A basic effort has been to render agency to the peasant, to recognize that peasants were active actors in rural history. The main goal has been to develop and test a new conceptualization of peasant economy. With the introduction of the concept “integrated peasant economy” (IPE), we have a tool that can enhance our understanding of how peasants who mixed different income sources organized their activity, and were able to manage a complex household economy.

The Technocratic Antarctic is an ethnographic account of the scientists and policymakers who work on Antarctica. In a place with no indigenous people, Antarctic scientists and policymakers use expertise as their primary model of governance. Scientific research and policymaking are practices that inform each other, and the Antarctic environment—with its striking beauty, dramatic human and animal lives, and specter of global climate change—not only informs science and policy but also lends Antarctic environmentalism a particularly technocratic patina.
ARTICLES


BLOG POSTS, INTERVIEWS, & OP-EDS


Podcast discussing the current cycle of political and social polarization on university campuses and throughout the United States with Aurelian Craiutu, Through the Gates at IU, Sept. 13, 2017.

Scott Shackelford:
• Guarding against the possible Spectre in every machine, The Conversation, Jan. 22, 2018.
• Is it time for a Cyber Peace Corps?, The Conversation, Oct. 25, 2017. (Republished by the Associated Press, the Chicago Tribune, and Slate.)
• Welcome to the ‘Managed’ Internet: Unpacking Cyber-Sovereignty in China’s New Cybersecurity Law, Asia & the Pacific Society Policy Forum, June 15, 2017. (Also published in Asia Times.)
The Ostrom Workshop was founded at Indiana University in 1973 by Nobel laureate Elinor Ostrom and her husband, Vincent. Today, we carry forward their legacy by seeking and sharing solutions to the world’s most pressing problems involving communal and contested resources — from clean water to secure cyberspace.

WHAT + WHY + HOW

+ What does it take to ensure effective governance?
+ Why do similar rules produce different results in different settings?
+ How can decision makers be incentivized to choose long-term solutions over short-term gains?

These complex questions demand a comprehensive approach drawing on insight from many fields of study. We are the first and only organization to take this transdisciplinary approach to governance, bringing together experts across the academic spectrum. With affiliated faculty in nearly every school on campus, more than 30 U.S. universities, and institutions in 20 countries, the Ostrom Workshop is a truly global collaboration.
The need for policies that incentivize effective governance is at the root of society’s most significant struggles. From famine to higher education, business loans to vaccinations, and disaster preparedness to internet connectivity, motivating people to work together is essential to overcoming our most important global challenges.

WE WORK ACROSS DISCIPLINES TO FIND EFFECTIVE SOLUTIONS FOR A COMPLEX, INTERCONNECTED WORLD.

RESEARCH PROGRAMS
Currently, the Ostrom Workshop houses four transdisciplinary programs, and aspires to encompass many more.

- **Political, Economic, and Legal institutions and Organizations** examines the wide range of governance structures and their applications at different scales.
- **Natural Resource Governance** focuses on the ways we interact with our environment to access, protect, exploit, or conserve natural resources.
- **Cybersecurity and Internet Governance** investigates such topics as how to mitigate the risks of cyber-attacks on critical infrastructure and the Internet of Things to promote cyber peace.
- **Data Management and Information Governance** explores policies from open access and transparency to privacy and intellectual property.

WHAT’S NEXT?
Our aspiration is to be a global destination drawing the foremost governance scholars and thought leaders to Indiana University. Our pioneering approach and distinguished legacy attract strong interest, yet support is needed to bring these luminaries to campus.

True to our commitment to advancing cooperation, the Ostrom Workshop is enthusiastically seeking partners with a shared vision of advancing effective governance. We welcome new ideas and directions for our programs, and look forward to connecting with potential collaborators.

Please consider making an immediate and tangible impact by giving to the Ostrom Workshop. Together, we will build on the Ostroms’ legacy of research and leadership to educate and inspire future generations. GIVE HERE (Note: The IU Foundation processes all donations to the Ostrom Workshop. Selecting “Give Here” will redirect you to their website.)