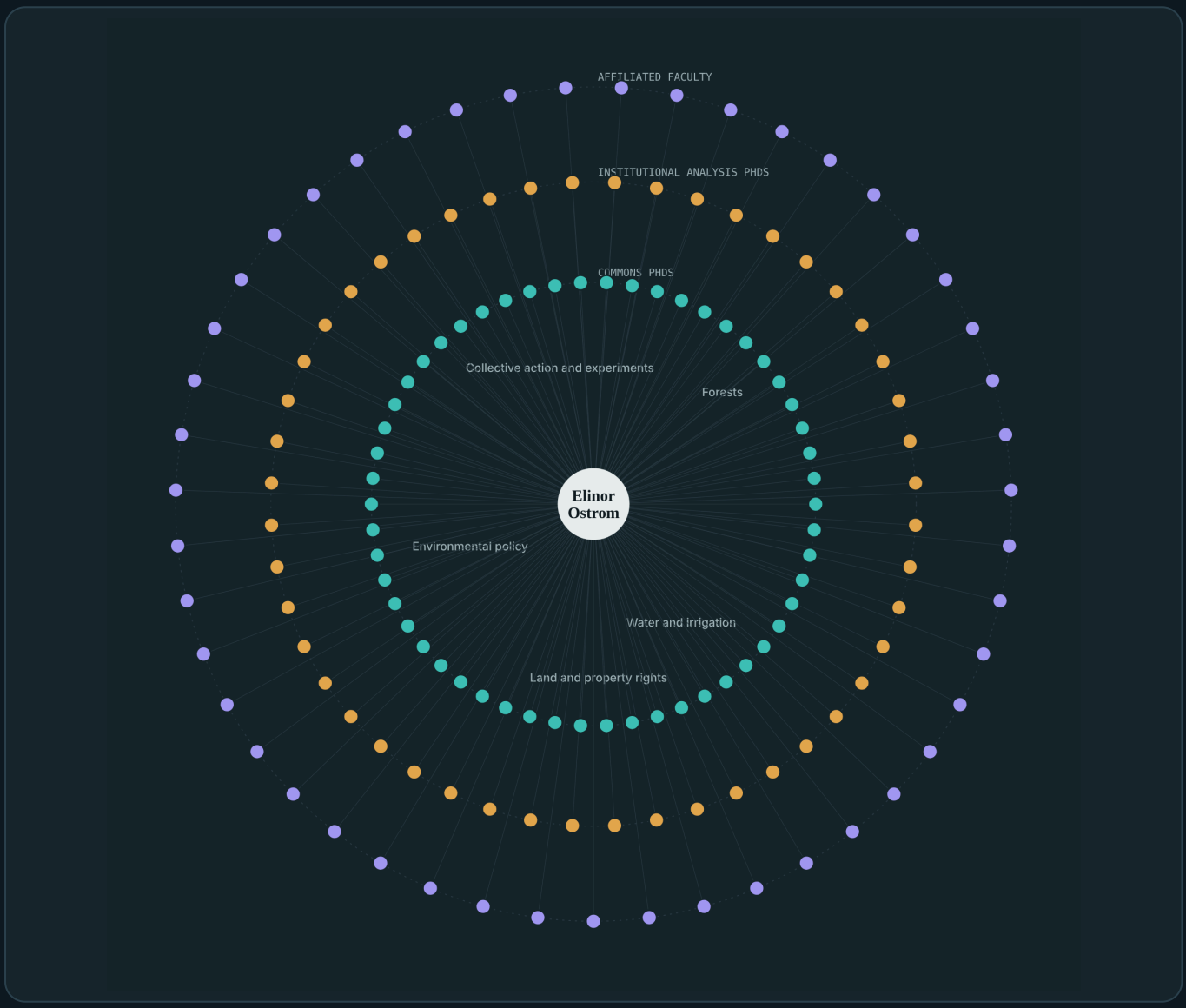
OPEN DATA · FIRST PASS

Library of the Commons

A first map of Elinor Ostrom's academic lineage: the Workshop PhDs and affiliated scholars who carry her work on governing the commons. Built for the Global Commons Initiative as the start of a brain trust.

149	54	48	47
scholars mapped	commons PhDs	institutional analysis PhDs	affiliated faculty



Inner ring: commons PhDs · Middle ring: institutional analysis PhDs · Outer ring: affiliated faculty

54 SCHOLARS

Commons PhDs

Workshop dissertations on the commons: forests, water, fisheries, land, collective action and environmental policy.

NAME	PHD	DISSERTATION FOCUS
Collective action and experiments		
James C. McDavid	1975	Interjurisdictional cooperation and police performance in St. Louis
Dixie Wiles Ray	1992	Neighborhood health centers and collective action
Dean Dudley	1993	Individual behavior in social dilemmas
Myungsuk Lee	1994	Institutional analysis and collective action in common-pool resources
T. K. Ahn	2001	Foundations for cooperation in social dilemmas
Linda Allen	2005	Structural choice for the Commission for Environmental Cooperation
Frank van Laerhoven	2008	Local governance and collective action dilemmas
Michael E. Roberts	2008	Human collective behavior
Eric Coleman	2009	Institutions, trust and collective action
Environmental policy		
David Goetze	1980	State air pollution control agencies
Robert V. Bartlett	1984	Rationality and science in the National Environmental Policy Act
Aseem Prakash	1997	Corporate environmentalism beyond compliance
Matthew Potoski	1998	Air pollution regulation in the American states
Michael Fotos III	1999	Organized interests and environmental policy implementation
Nives Dolsak	2000	Marketable permits for the commons
Peter A. Beck	2000	Participatory conservation in Uganda
Susan Raines	2002	Stakeholder absence in international environmental agreements (ISO 14001)
Michael Schoon	2008	Robustness and governance in southern African peace parks
Fisheries and oceans		
Edella Schlager	1990	Governance of coastal fisheries
Fabio De Castro	2000	Fishing accords and political ecology in the Amazon
Tracy Yandle	2001	Individual tradable quotas in New Zealand fisheries
Forests		
Charles M. Schweik	1998	Spatial and temporal analysis of forest resources and institutions
Paul W. Turner	1998	Constitutional orders and deforestation in the humid tropics
George Varughese	1999	Villagers, bureaucrats and forests in Nepal
Maria Clara Silva-Forsberg	1999	Protecting an urban forest reserve in the Amazon
Jane Southworth	2000	Climate change and land cover change impacts on ecosystems
Krister P. Andersson	2002	Decentralization and municipal forest governance in Bolivia
Abigail York	2005	Land use institutions in an urbanizing landscape
Cynthia Croissant	2005	Land use and land cover in Monroe County, Indiana
Nathan Vogt	2005	Institutions and land-cover change in Uganda

Derek Reiners	2006	Public land agencies and wildfire in the Interior West
Wenjie Sun	2006	Land-use and land-cover change in south-central Indiana
Ashok Regmi	2007	Group heterogeneity and collective action in irrigation and forests, Nepal
David Welch	2007	Forest dynamics in south-central Indiana and southern Illinois
Tanya Hayes	2007	Forest governance in the Mosquitia corridor, Honduras and Nicaragua
Evelyn Lwanga Namubiru	2008	Coping with top-down institutional change in forestry
Pamela Jagger	2009	Forest sector devolution and rural livelihoods in western Uganda

Land and property rights

Brian Loveman	1973	Agrarian reform in Chile
Tai-Shuenn Yang	1987	Property rights and constitutional order in imperial China
Susan G. Wynne	1989	The land boards of Botswana
Jaesong Choe	1992	Urban common-property institutions in Seoul
Celia Futemma	2000	Property rights to natural resources in the Lower Amazon
Esther Mwangi	2003	Property rights transformation in Kenya's Maasailand
Maria Angelica Toniolo	2004	Land tenure and accidental fires in the Amazon
Derek Kauneckis	2005	Co-production of property rights in southern Mexico

Other institutional analysis

Andrew R. Herr	1996	Appropriation externalities in the commons
Tomas M. Koontz	1997	Federalism and natural resource policy

Water and irrigation

William Blomquist	1987	Changing an endangered commons into a managed commons (groundwater)
Shui Yan Tang	1989	Institutions and collective action in irrigation systems
Wai Fung Lam	1994	Irrigation systems in Nepal
Jennifer Turner	1997	Local government entrepreneurship in the Chinese water sector
Daniel M. Sabet	2005	Nonprofits and water and sanitation on Mexico's northern border
Tun Myint	2005	Multilayer environmental governance in the Mekong and Rhine river basins
Eduardo K. Araral	2006	Irrigation reform in the Philippines

48 SCHOLARS

Institutional analysis PhDs

Other Workshop dissertations in institutional analysis: public services, policing, constitutional and political theory.

NAME	PHD	DISSERTATION FOCUS
Collective action and experiments		
Richard K. Wilson	1982	Institutional effects on committee behavior (experiment)
Constitutional and political theory		
Phillip M. Gregg	1972	Reformulating theory in policy studies
Douglas E. Van Houweling	1976	A microeconomic theory of political participation
Vernon L. Greene	1978	Metaphysical foundations of constitutional order
Barbara Allen	1981	Tocqueville's political theory and feminist theory
Michael Berheide	1984	Karl Popper and political science methodology
Su-Ik Hwang	1985	Constitutional choice and the individual calculus of voting
Wal Duany	1992	Constitution of order among the Nuer
Nathan Griffith	2004	Constitutional economics of regional integration
Other institutional analysis		
Robert L. Bish	1968	Housing tax and subsidy distribution
John A. Baden	1969	Social stability among the Hutterites
Barbara P. Greene	1971	Responsiveness and control in regulation
Donald G. Zauderer	1971	Political consequences of the Ohio ballot form
James S. Wunsch	1974	Voluntary associations in Ghanaian secondary cities
James T. Thomson	1976	Law and rural institutions in Hausa-speaking Niger
Filippo Sabetti	1977	The political basis of human misery in a Sicilian village
Michael Leslie Squires	1982	Modeling the US-USSR strategic arms race
Jeanne Schaaf	1989	Competitive entry into telecommunications markets
Patrick J. Haney	1992	Organizing for foreign policy and crisis decision-making
James L. Cooper Jr.	1993	The Solicitor General and federal litigation
John Sislin	1993	Military assistance and political compliance
Sue E. S. Crawford	1995	Clergy in the secular city
Julia Aker Duany	1996	Sudanese women and education
Marissa Myers	1997	(topic not captured)
S. Tjip Walker	1998	The political economy of privatization in Africa
Chi-Kan Richard Hung	1999	Credit risk and rules in microcredit
Brian K. Collins	2000	Contestable markets for state economic governance
Patrick Brandt	2001	Agenda setting in executive-congressional relations
George Ehrhardt	2002	Security consultation in Northeast Asia
Brent Never	2005	Institution making in times of crisis (Benin)
Jianxun Wang	2006	Village governance in contemporary China
Brian Shoup	2007	Institutional incentives and interethnic conflict

Ginger Elliott-Teague	2007	NGOs in policymaking in Tanzania

Public services and policing

Mark Sproule-Jones	1970	A theory of public employment
Gordon P. Whitaker	1971	Urban police forces and neighborhood services
Dennis C. Smith	1976	Police professionalization and performance
Virginia D. Fielder	1976	Law enforcement news coverage
David N. Allen	1980	Street-level police supervision
Debra L. Dean	1982	Models of police service production
Lois R. Wise	1982	Public employee membership incentives
John P. McIver	1986	Control of bureaucrats and urban policing
David A. Kessler	1989	Neighborhood-oriented policing and officers' attitudes
Songmin Ahn	1995	Governance structure and size of public libraries
Anthony P. Matejczyk	1997	Institutionally induced consensus and zoning exceptions
David W. Swindell	1997	Community organizations in Indianapolis neighborhoods
Brenda K. Bushouse	1999	Mixed economy of child care
Avra Johnson	2001	Community development corporations in Indianapolis
Ronald S. Smith	2006	Social capital and neighborhood associations

47 SCHOLARS

Affiliated faculty

Faculty affiliated with the Workshop who carried its methods into their own fields.

NAME	INSTITUTION
Amos Sawyer	Indiana University (Workshop)
Amy Poteete	Concordia University, Montreal
Armando Razo	Indiana University
Arun Agrawal	University of Michigan
Aurelian Craiutu	Indiana University
Beate Sissenich	Indiana University
Burnell Fischer	Indiana University
Catherine Tucker	Indiana University (Anthropology)
Charlotte Hess	Syracuse University (former Workshop librarian; Digital Library of the Commons)
Clark Gibson	University of California, San Diego
Daniel Cole	Indiana University School of Law
Eileen Braman	Indiana University
Emil Uddhammar	Vaxjo University
Eric Rasmusen	Indiana University
In Kim	Pusan National University
J. Marty Anderies	Arizona State University
James Walker	Indiana University (Workshop co-director)
Jeffrey Stake	Indiana University School of Law
Jennifer McKay	University of South Australia
Jerome Busemeyer	Indiana University
John Maxwell	Indiana University
Jon Unruh	McGill University
Juan-Camilo Cardenas	Universidad de Los Andes, Bogota
Kenneth Bickers	University of Colorado Boulder
Kenneth Richards	Indiana University
Kerry Krutilla	Indiana University
Kwanbo Kim	The Catholic University of Korea
Larry Schroeder	Syracuse University
Lauren Morris MacLean	Indiana University
Lisa Blomgren Bingham	Indiana University
Lloyd Orr	Indiana University
Marco Janssen	Arizona State University
Maria Claudia Lopez	Pontificia Universidad Javeriana, Bogota
Matthew Auer	Indiana University
Michael McGinnis	Indiana University (Workshop co-director)
Paul Aligica	Mercatus Center, George Mason University

Regina Smyth	Indiana University
Roger Parks	Indiana University
Roy Gardner	Indiana University (Economics)
Salvador Espinosa	San Diego State University
Stephen Benard	Indiana University
Thomas Lyon	University of Michigan
Tom Evans	Indiana University (CIPEC)
Tommaso Vitale	Universita di Milano Bicocca
Verlon Stone	Indiana University
William Bianco	Indiana University
Xavier Basurto	Duke University Marine Laboratory

About this map

Source. *Artisans of Political Theory and Empirical Inquiry*, Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis, Indiana University (c. 2009–10), Appendices A–C.

Scope. The first generation only: 102 dissertations completed at Indiana University under Workshop faculty, and 47 Workshop-affiliated faculty. Appendix A lists dissertations supervised by Workshop faculty, not only by Ostrom herself, so not everyone here was her own student.

Themes of the 102 dissertations

26 Other institutional analysis	16 Forests
15 Public services and policing	10 Collective action and experiments
9 Environmental policy	8 Constitutional and political theory
8 Land and property rights	7 Water and irrigation
3 Fisheries and oceans	

Next passes. Later affiliations and current work, the second generation (students of these scholars), and links to publications, so the library can answer place-specific questions about governing a commons.

Open data. The full list is open source, as CSV and JSON, with an interactive version of the map: github.com/hub-culture/Commons · hub-culture.github.io/Commons/lineage-map.html

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