

Political Science Y673: An Introduction to Institutional Analysis and Development

Official Title: Topics in Empirical Theory and Methodology – Section 5193
Fall 2014, Meets Friday 10:00 AM - 12:00 Noon, Tocqueville Room, 513 N. Park

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Course Description

This seminar introduces graduate students, visiting scholars, and other participants to the basic principles and selected applications of the “Bloomington School” of political economy, or institutional analysis, as developed by Vincent and Elinor (Lin) Ostrom and their many colleagues associated with the Ostrom Workshop in Political Theory and Policy Analysis.

We will begin by examining the research for which Lin was awarded the 2009 Nobel Memorial Prize in Economic Sciences, on “economic governance, especially the commons.” We will then examine a few other central works in the Bloomington School tradition, including Vincent’s distinctive interpretation of the U.S. Constitution and a collaborative research program evaluating police services and metropolitan governance from the early days of the Workshop. For the remainder of the course we will examine current research projects on collective action, resource management, climate change, health care reform, and democratic governance. We will pay particular attention to analytical challenges which remain to be resolved within this influential tradition. Among these challenges are a fuller representation of ecological dynamics, learning and evaluative processes, contributions of legal and other formal institutions, and the pervasive influence of culture and power. We will also locate the Bloomington School within the context of related fields of study, including public choice, transaction cost economics, institutional economists, and several variants of “new institutionalisms.”

A primary focus of this seminar is the Institutional Analysis and Development (IAD) framework, which was originally developed through extensive discussions among previous participants in this seminar, colloquium presentations, and in other Workshop projects. Although grounded in basic principles of individual choice within various types of institutional arrangements, the IAD framework was designed to facilitate communication among scholars trained in different disciplines. We will also cover a recent elaboration (the SES framework) designed for application to complex social-ecological systems. These frameworks have inspired research projects on diverse topics in political science, economics, and public policy, and several examples of these applications will be covered in this seminar. Participants will be introduced to a diversity of questions and approaches, but many topics covered here in one week could well be the topic for a full semester's work. Participants intending to use these methods in their own research should expect additional investments of time and effort beyond the scope of this semester.

This seminar was originally developed and taught for many years by Lin Ostrom, who passed away in June 2012. Several Workshop affiliated faculty have participated in this seminar over the years, and this semester's version is led by Mike McGinnis, a Senior Research Fellow and former Director of the Ostrom Workshop.

Y673 is listed as a Political Science seminar, but enrollment is open to students from all departments and schools. (Please contact Amanda Campbell, acperry@indiana.edu for permission to enroll for credit. Visiting scholars and other regular participants should instead contact David Price, daaprice@indiana.edu to obtain access to course materials.) Other Workshop seminars may be offered in the spring, but that seminar will be focused on specialized topics; the fall Y673 is the only opportunity to get a broad overview of the Ostrom Workshop approach to institutional analysis.

This seminar meets weekly, on Fridays from 10 AM to Noon, in the Tocqueville Room at Park 1 (513 N. Park). Visiting Scholars are encouraged to participate regularly in these sessions, and to complete assigned readings before each class. Assigned readings will be uploaded to Oncourse (<https://oncourse.iu.edu/portal>), except for a few books available at the IU Bookstore for purchase (and also available on reserve in the Workshop Library). The specific schedule of readings varies each year, but the general structure remains pretty much the same – for previous syllabi see <http://www.indiana.edu/~workshop/courses/Y673/pastsyllabi.php>. The syllabus for this year's course will undergo changes throughout the course of the semester—so stay tuned for late-breaking developments!

Grades for students taking the course for credit will be based on three equally weighted components: (1) class participation, (2) memos, and (3) mini-conference paper.

- First, each student should participate actively in all seminar sessions and complete all assignments.

- Second, each student is expected to write a short (1-2 page) memo to the instructor and other members of the class every other week reflecting on what they are currently reading, how they are progressing on their seminar paper, and related topics. The faithfulness and quality of the memos will be reflected in this part of the grade. The schedule for memo assignments and deadlines will be negotiated during the initial class session, and will probably be updated later.
- Third, a final paper is required. Each student will be expected to select either a policy problem (such as that of providing a particular type of public good or common-pool resource) or a research question (in which institutional arrangements serve as either explanatory or dependent variable, or both). The student will then undertake a micro-analysis of how combinations of rules, the structure of the goods and technology involved, and culture interact to affect the incentives facing individuals (and corporate actors) and how resulting patterns of interactions adopted by individuals shape policy outcomes in that area. The student may focus more on an operational, a collective-choice or a constitutional-choice level, but the linkage among these levels should be addressed. This is an excellent opportunity to explore ideas for future research projects, including a research design for a dissertation that applies institutional analysis to a particular problem. Or students may wish to do the first draft of a paper that eventually will be submitted for publication. All papers will be presented at the Mini-Conference.

Mini-Conference, December 16-17.

Training scholars lies at the core of the Ostrom Workshop's educational mission. The culmination of each Y673 seminar is a mini-conference. Students and visiting scholars write papers to be presented before their colleagues, by another colleague. This unusual practice is a locally-grown institution of the Ostrom Workshop, and we have found that this procedure ensures that the author receives quality comments and suggestions from several faculty members, fellow seminar participants, and other participants.

Paper presenters are assigned by the instructor based on paper topic and faculty willing and available to devote the time needed to carefully read a paper and participate in a mini-conference session. Papers are organized into panels including three or four papers. In each panel, each paper presenter has ten minutes to provide a sympathetic overview of the paper, and then five minutes to make constructive changes for improvement in the author's argument, analysis, or style. The paper author then has five minutes to respond to specific questions or to highlight themes that did not come through as clearly to the presenter. Another ten minutes is allotted for general questions from other session participants after each paper presentation, as well as 10-15 additional minutes at the conclusion of each panel. Panel chairs are assigned the task of keeping that session flowing smoothly and on time.

Most paper authors find that listening to someone else carefully summarizing their own line of argument to be a unique and rewarding experience, one that frequently helps the author make improvements in the next revision of that paper. And it gets them into the habit of careful reading and close listening to comments, essential skills for their future professional development.

The mini-conference is an intense but interesting event. Experience shows that this process can work well only if presenters are given sufficient lead time to read their assigned paper and prepare their presentation, so deadlines for completion of papers will be strictly enforced. The tentative deadline for submission of papers is Monday, Dec. 2, with the final details subject to later negotiations. It is strongly preferred that all session participants stay for the full session and potentially other sessions that may be of interest.

Reading Assignments and Discussion Topics

With the exception of assigned textbooks, all readings will be available in electronic format at the OnCourse website <https://oncourse.iu.edu/portal>. Several of these readings will be taken from the current version of a forthcoming volume from Lexington Press, *Polycentricity in Public Administration and Political Science*, edited by Dan Cole and Mike McGinnis. This will be the first of a planned four-volume compendium entitled *Elinor Ostrom and the Bloomington School of Political Economy: A Compendium of Key Statements, Collaborations, and Reactions*. Since this volume remains under preparation, seminar participants should be especially careful about sharing those documents with others. Please check with the instructor before doing so.

Assigned textbooks (available for purchase and on reserve in Ostrom Workshop Library) include:

McGinnis, Michael D. ed. 1999. *Polycentricity and Local Public Economies: Readings from the Workshop in Political Theory and Policy Analysis*. Ann Arbor: University of Michigan Press.

Ostrom, Elinor. 1990. *Governing the Commons: The Evolution of Institutions for Collective Action*. New York: Cambridge University Press.

Ostrom, Vincent. 2008. *The Political Theory of a Compound Republic: Designing the American Experiment*. 3rd ed. Lanham: Lexington Books. (1st edition was published in 1971)

Abbreviations used in list of reading assignments below:

EO, VO: Elinor Ostrom, Vincent Ostrom

IAD, SES: Institutional Analysis and Development Framework, and Social-Ecological Systems Framework

PPAPS: *Polycentricity in Public Administration and Political Science*, Cole and McGinnis, eds. (forthcoming)

Date & Topic	Reading Assignments
<p>1. Aug. 29</p> <p>Introduction to Seminar</p>	<p>Background readings to be completed during the semester:</p> <p>Searle, John R. 1969. "The Distinction Between Brute and Institutional Facts," in <i>Speech Acts: An Essay in the Philosophy of Language</i>, Cambridge University Press, pp. 50-52.</p> <p>EO, selections from her last Y673 syllabus, Fall 2011 (see http://www.indiana.edu/~workshop/courses/Y673/pastyllabi.php)</p> <p>McGinnis, Michael D. 2014. "Updated Guide to IAD and the Language of the Ostrom Workshop: A Simplified Overview of a Complex Framework for the Analysis of Institutions and Their Development," http://php.indiana.edu/~mcginnis/iad_guide.pdf</p> <p>Cole and McGinnis, <i>PPAPS</i>, Part One. Original citations:</p> <ol style="list-style-type: none"> 1. EO, "A Long Polycentric Journey." <i>Annual Review of Political Science</i> 13 (May 2010): 1–23. 2. Aligica, Paul Dragos. 2003. "Rethinking the Terms of Choice: Interview with Vincent Ostrom." In <i>Rethinking Institutional Analysis: Interviews with Vincent and Elinor Ostrom</i>, George Mason University, Mercatus Center, November 7, pp. 1–6. 3. Aligica, Paul Dragos. 2003. "Rethinking Governance Systems and Challenging Disciplinary Boundaries: Interview with Elinor Ostrom." In <i>Rethinking Institutional Analysis: Interviews with Vincent and Elinor Ostrom</i>, pp. 7–14.
<p>2. Sept. 5 (Dan Cole)</p> <p>Property and Other Collective Choice Institutions</p>	<p>Hardin, Garrett. 1968, "The Tragedy of the Commons," <i>Science</i>, 162(3859):1243–1248.</p> <p>EO. 1986. "An Agenda for the Study of Institutions," <i>Public Choice</i> 42(1986):3-25.</p> <p>VO and EO, 1977. "Public Goods and Public Choices," In <i>Alternatives for Delivering Public Services. Toward Improved Performance</i>, ed. E. S. Savas, 7-49. Westview Press. Reprinted in McGinnis, <i>Polycentricity and Local Public Economies</i>.</p> <p>EO. 2003. "How Types of Goods and Property Rights Jointly Affect Collective Action," <i>Journal of Theoretical Politics</i> 15(3) (July 2003): 239–70.</p> <p>Schlager, Edella, and EO. 1992. "Property-Rights Regimes and Natural Resources: A Conceptual Analysis," <i>Land Economics</i> 68(3) (August 1992): 249–62.</p> <p>Cole, Daniel H. and EO. 2012. "The Variety of Property Systems and Rights in Natural Resources," in <i>Property in Land and Other Resources</i>, ed., D.H. Cole and E. Ostrom, Cambridge, MA: Lincoln Institute of Land Policy, pp. 37–64.</p>
<p>3. Sept. 12</p> <p>Design Principles and Beyond</p>	<p>EO, 1990. <i>Governing the Commons</i>, entire</p> <p>EO. 2009. "Design Principles of Robust Property Rights Institutions: What Have We Learned?," In <i>Property Rights and Land Policies</i>, ed. Gregory K. Ingram and Yu-Hung Hong, 25–51. Cambridge, MA: Lincoln Institute of Land Policy.</p> <p>Cox, Michael, Gwen Arnold, and Sergio Villamayor Tomás. 2010. "A Review of Design Principles for Community-Based Natural Resource Management." <i>Ecology and Society</i> 15(4):38</p> <p>Gutiérrez, N., R. Hilborn, and O. Defeo. 2011. "Leadership, social capital and incentives promote successful fisheries," <i>Nature</i> 470:386–389.</p>

<p>4. Sept. 19</p> <p>A Nobel Prize for “economic governance, especially the commons” – plus polycentricity</p>	<p>Cole and McGinnis, <i>PPAPS</i>, Part Two. Original citations:</p> <ol style="list-style-type: none"> 4. VO, Charles M. Tiebout, and Robert Warren. 1961. “The Organization of Government in Metropolitan Areas: A Theoretical Inquiry.” <i>American Political Science Review</i> 55 (4), 831–42. Reprinted in McGinnis, <i>Polycentricity and Local Public Economies</i>, chapter 1. 5. EO. 1996. “Governance of Local Communities.” Paper presented at the Hacienda Group Meeting, Hacienda San Antonio, Colima, Mexico, March 7–9, 1996. 6. EO. 2010. “Beyond Markets and States: Polycentric Governance of Complex Economic Systems,” <i>American Economic Review</i>, 100(3) (June 2010): 641–72. [Published version of Lin’s 2009 Nobel lecture] <p>Note: For additional material related to Lin’s Nobel, see http://www.indiana.edu/~workshop/news/nobel.php</p> <p>Hooghe, Liesbet, and Gary Marks. 2003. “Unraveling the Central State, but How? Types of Multi-Level Governance.” <i>American Political Science Review</i> 97(2): 233–43.</p>
<p>5. Sept. 26</p> <p>Police Studies and Beyond</p>	<p>EO. 1974. “Ventures in Teaching and Research,” <i>Indiana University The Review</i> 16 (Winter 1974): 10–17.</p> <p>McGinnis, ed., 1999. <i>Polycentricity and Local Public Economies</i>, entire</p> <p>Feiock, Richard C. 2009. “Metropolitan Governance and Institutional Collective Action.” <i>Urban Affairs Review</i> 44(3): 356–77.</p>
<p>6. Oct. 3</p> <p>Building a Framework for Analysis of Policy Institutions</p>	<p>EO. 1986. “A Method of Institutional Analysis.” In <i>Guidance, Control, and Evaluation in the Public Sector</i>, ed. F. X. Kaufmann, G. Majone, and V. Ostrom, 459–75. Berlin and New York: de Gruyter.</p> <p>VO and EO. 2004. “The Quest for Meaning in Public Choice”. <i>American Journal of Economics and Sociology</i> 63(1) (January 2004): 105–47.</p> <p>EO. 2011. “Background on the Institutional Analysis and Development Framework.” <i>Policy Studies Journal</i> 39(1) (February 2011): 7–27.</p> <p>Cole, Dan. 2014. “Formal Institutions and the IAD Framework: Bringing the Law Back In,” Prepared for WINS Inception Workshop, Humboldt Univ., Berlin, July 2014. [revised version in preparation]</p> <p>McGinnis, Michael D. 2011. “Networks of Adjacent Action Situations in Polycentric Governance,” <i>Policy Studies Journal</i> 39 (1) (Feb. 2011), 45-72.</p> <p>McGinnis, Michael D. 2013. “The IAD Framework in Action: Elinor Ostrom’s <i>Governing the Commons</i>, working paper.</p>

<p>7. Oct. 10</p> <p>Building a Framework for Analysis of Social-Ecological Systems</p>	<p>Agrawal, Arun. 2003. "Sustainable Governance of Common-Pool Resources: Context, Methods, and Politics," <i>Annual Review of Anthropology</i> 32: 234–262.</p> <p>Anderies, John M. Marco Janssen and EO, 2004. "A Framework to Analyze the Robustness of Social-Ecological Systems from an Institutional Perspective," <i>Ecology & Society</i> 9(1)(June 2004):18.</p> <p>EO, 2007. A Diagnostic Approach for Going Beyond Panaceas. <i>Proceedings of the National Academy of Sciences</i>, 104(39), 15181–15187.</p> <p>EO, 2009. "A General Framework for Analyzing Sustainability of Social-Ecological Systems," <i>Science</i>, 325 (5939), 419–422.</p> <p>Cox, Michael, and EO. 2010. "Moving Beyond Panaceas: A Multi-Tiered Diagnostic Approach for Social-Ecological Analysis" <i>Environmental Conservation</i> 37(4) (December 2010): 451–63.</p> <p>McGinnis, Michael D. and EO. 2014. "SES Framework: Initial Changes and Continuing Challenges," <i>Ecology and Society</i>, 19 (2): 30. [online] URL: http://www.ecologyandsociety.org/vol19/iss2/art30/.</p> <p>Epstein, G., J. M. Vogt, S. K. Mincey, M. Cox, and B. Fischer (2013), "Missing Ecology: Integrating Ecological Perspectives with the Social-Ecological System Framework," <i>International Journal of the Commons</i>, 7(2): 432–453.</p> <p>Cole, Daniel H., Graham Epstein, and Michael D. McGinnis. 2014. "Digging Deeper into Hardin's Pasture: The Complex Institutional Structure of 'The Tragedy of the Commons'," <i>Journal of Institutional Economics</i>, 2014.</p>
<p>8. Oct. 17</p> <p>Research Topics and Framework Extensions</p>	<p>Read both papers in at least 3 of the following paired readings:</p> <p>Learning from Lab Experiments</p> <p>EO. 1998. "A Behavioral Approach to the Rational Choice Theory of Collective Action." <i>American Political Science Review</i> 92(1) (March): 1-22.</p> <p>Cardenas, Juan-Camilo, and EO. 2004. "What do people bring into the game? Experiments in the field about cooperation in the commons," <i>Agricultural Systems</i> 82: 307-326</p> <p>Bounded Rationality</p> <p>Jones, Bryan D. 2002. "Bounded Rationality and Public Policy: Herbert A. Simon and the Decision Foundation of Collective Choice," <i>Policy Sciences</i>, 35 (3), 269-284.</p> <p>Gigerenzer, Gerd, and Henry Brighton. 2009. "Homo Heuristicus: Why Biased Minds Make Better Inferences," <i>Topics in Cognitive Science</i> 1: 107-143.</p> <p>Administrative Redesign</p> <p>Cox, Michael, Sarah Mincey, Tatyana Ruseva, Sergio Villamayor-Tomas, and Burney Fischer. 2013. "Evaluating the USFS State and Private Forestry Redesign: A First Look at Policy Implications," <i>Ecological Economics</i> 85:35–42.</p> <p>Andersson, Krister and EO. "Analyzing Decentralized Resource Regimes from a Polycentric Perspective," <i>Policy Sciences</i> 41 (2008):71–93.</p>

	<p>Collaborative Governance</p> <p>Purdy, Jill M. 2012. "A Framework for Assessing Power in Collaborative Governance Processes," <i>Public Administration Review</i> 72 (3): 409–417</p> <p>Gerlak, Andrea K. and Tanya Heikkila. 2006. "Comparing Collaborative Mechanisms in Large-Scale Ecosystem Governance" <i>Natural Resources Journal</i> 46: 657-707.</p> <p>Climate Change and Tourism</p> <p>EO. 2010. "Polycentric Systems for Coping with Collective Action and Global Environmental Change." <i>Global Environmental Change</i> 20(4) (October 2010): 550–57.</p> <p>Ruiz-Ballesteros, Esteban, and Eduardo S. Brondizio. 2013. "Building Negotiated Agreement: The Emergence of Community-Based Tourism in Floreana (Galápagos Islands)," <i>Human Organization</i> 72 (4): 323-335.</p> <p>Regulation of Nonprofits and Health</p> <p>Prakash, Aseem, and Mary Kay Gugerty. 2010. "Trust but Verify? Voluntary Regulation Programs in the Nonprofit Sector," <i>Regulation & Governance</i> 4, 22–47.</p> <p>McGinnis, Michael D. 2014. "Commons as Building Blocks for Polycentric Governance: Lessons from U.S. Health Reform," Keynote Address, 2nd Thematic Conference on Knowledge Commons: Governing Pooled Knowledge Commons, with Special Attention to Fields of Medicine and the Environment, NYU, Sept. 4, 2014. [in preparation]</p>
<p>9. Oct. 24</p> <p>Selecting Good Research Questions</p>	<p>Continue discussion of paired readings from week 8, and meet in groups to discuss mini-conference topics</p> <p>Background readings on selecting a research question and on using the IAD framework:</p> <p>Lave, Charles A., and James G. March. 1975. <i>An Introduction to Models in the Social Sciences</i>, chapters 1-3, pp. 1-84. New York: Harper & Row.</p> <p>McGinnis, "How To Use the IAD Framework," http://php.indiana.edu/~mcginnis/howtouseIAD.pdf</p>
<p>10. Oct. 31</p> <p>NO CLASS !</p>	<p>FALL BREAK !!! No classes on this Friday</p> <p>Use this time to prepare a detailed plan for your mini-conference papers: topics, research designs, and methods</p>
<p>11. Nov. 7</p> <p>Polycentricity in America</p>	<p>VO, 2008 [1971]. <i>The Political Theory of a Compound Republic</i>, entire</p> <p>VO. 1969. "Operational Federalism: Organization for the Provision of Public Services in the American Federal System." <i>Public Choice</i> 6: 1–17.</p> <p>VO. 1974. "Can Federalism Make a Difference?" <i>Publius: The Journal of Federalism</i> 3: 197–238.</p>

<p>12. Nov. 14</p> <p>Public Officials in Polycentric Governance</p>	<p>Mitchell, William C. "Virginia, Rochester, and Bloomington: Twenty-Five Years of Public Choice and Political Science," <i>Public Choice</i> 56(2)(1988): 101-19</p> <p>Boettke, Peter J., and Alain Marciano. 2014. "The Past, Present and Future of Virginia Political Economy," <i>Public Choice</i></p> <p>Cole and McGinnis, <i>PPAPS</i>, Introductions to Compendium and to Volume 1</p> <p>Cole and McGinnis, <i>PPAPS</i>, Part Three, original citations:</p> <ol style="list-style-type: none"> 7. VO and EO. 1971. "Public Choice: A Different Approach to the Study of Public Administration." <i>Public Administration Review</i> 31(2) (March/April): 203–16. 8. VO. 1975. "Alternative Approaches to the Organization of Public Proprietary Interests." <i>Natural Resources Journal</i> 15(4) (October): 765–89. 9. VO. [1988] 2012. "Executive Leadership, Authority Relationships, and Public Entrepreneurship." In <i>The Quest to Understand Human Affairs</i>, vol. 1. Edited by Barbara Allen, 433–49. Lanham, MD: Lexington Books. 10. VO, 1980. "Artisanship and Artifact." <i>Public Administration Review</i> 40(4) (July-Aug.): 309-17. 11. McGinnis, Michael D. and Elinor Ostrom, "Reflections on Vincent Ostrom, Public Administration, and Polycentricity," <i>Public Administration Review</i> 72(2012): 15-25.
<p>13. Nov. 21</p> <p>IAD in Institutional Context (Economics and Political Science)</p>	<p>Simon, Herbert A. 1991. "Organizations and Markets," <i>The Journal of Economic Perspectives</i>, 5(2): 25-44.</p> <p>Williamson, Oliver E. 2010. "Transaction Cost Economics: The Natural Progression," <i>American Economic Review</i> 100: 673-690.</p> <p>Foss, Nicolai J. and Peter G. Klein. 2013. "Organizational Governance," in Raphael Wittek, Tom Snijders, and Victor Nee, eds. <i>The Handbook of Rational Choice Social Research</i>. Stanford University Press, 513-555.</p> <p>Bryson, John M., Barbara C. Crosby, and Melissa Middleton Stone. 2006. "The Design and Implementation of Cross-Sector Collaborations: Propositions from the Literature," <i>Public Administration Review</i>, 66 (s1), December 2006 special issue, pp. 44-55.</p> <p>North, Douglass C. 1994. "Economic Performance Through Time," <i>American Political Science Review</i> 84 (3): 359-368.</p> <p>Alston, Lee J., Bernardo Mueller and Tomas Nonnenmacher. 2014. Introduction, <i>The New Institutional Economics: Concepts and Applications</i>, Under contract, Cambridge University Press.</p>
<p>---</p>	<p><i>Thanksgiving Break</i></p>

<p>14. Dec. 5</p> <p>IAD in Still More Institutional Context</p>	<p>MINI-CONFERENCE PAPER DUE TUESDAY, DECEMBER 2</p> <p>Paul Pierson. 2003. "Big, Slow-Moving, and ... Invisible: Macrosocial Processes in the Study of Comparative Politics," in <i>Comparative Historical Analysis in the Social Sciences</i>, edited by James Mahoney, Dietrich Rueschemeyer, Cambridge, 177-207.</p> <p>March, James G., and Johan P. Olsen. 2006. "The Logic of Appropriateness," in Michael Moran, Martin Rein, and Robert E. Goodin, eds., <i>The Oxford Handbook of Public Policy</i>, pp. 689-708.</p> <p>Beckert, Jens. 2010. "Institutional Isomorphism Revisited: Convergence and Divergence in Institutional Change," <i>Sociological Theory</i> 28 (2): 150-166.</p> <p>Clement, Floriane. 2010. "Analysing Decentralised Natural Resource Governance: Proposition for a "Politicised" Institutional Analysis and Development Framework," <i>Policy Sciences</i> 43(2): 129-156</p> <p>Fligstein, Neil and Doug McAdam. 2011. "Toward a General Theory of Strategic Action Fields," <i>Sociological Theory</i> 29:1</p> <p>Arts, Bas and Ingrid Visseren-Hamakers. 2012. "Forest governance: a state of the art review," <i>Forest-Peoples Interfaces</i>, Wageningen Academic Publishers, 241-247.</p> <p>Haller, Tobias, Greg Acciaioli, and Stephan Rist. 2013. "Constitutionality: Emic Perceptions of Bottom-up Institution Building Processes," IASC conference paper, Ostrom Workshop DLC.</p>
<p>15. Dec. 12</p> <p>Institutional Design for Citizenship and Scholarship</p>	<p>Cole and McGinnis, <i>PPAPS</i>, Part Four, original citations:</p> <p>12. McGinnis, Michael D. 2011. "Elinor Ostrom: Politics as Problem-Solving in Polycentric Settings." In <i>Maestri of Political Science</i>, vol. 2, edited by Donatella Campus, Gianfranco Pasquino, and Martin Bull, 137–58. Colchester, UK: ECPR Press.</p> <p>13. EO. 2006. "Converting Threats into Opportunities." <i>PS: Political Science & Politics</i> 39(1) (Jan.): 3–12.</p> <p>14. EO. 2006. "A Frequently Overlooked Precondition of Democracy: Citizens Knowledgeable about and Engaged in Collective Action." In <i>Preconditions of Democracy, The Tampere Club Series</i>, vol. 2, edited by Geoffrey Brennan, 75–89. Tampere, Finland: Tampere University Press</p>
<p>Dec. 18-19</p>	<p>Mini-Conference</p>