

JOSH WHITFORD

618 Knox Hall
Department of Sociology MC 9649
Columbia University
New York NY 10027
jw2212@columbia.edu
Ph: 212 854 3593

Academic Appointments

- 2012 Associate Professor, Columbia University Department of Sociology
2010 Associate Professor (without tenure), Columbia University Department of Sociology
2004 Assistant Professor, Columbia University Department of Sociology
2003 Post-Doctoral Fellow, Max-Planck Institute for the Study of Societies

Education

- 2003 Ph.D, University of Wisconsin-Madison, Department of Sociology
1998 M.A. University of Wisconsin-Madison, Department of Sociology
1993 B.A. University of Wisconsin-Madison. Majors in Math and Italian

Book

- 2005 *The New Old Economy: Networks, Institutions, and the Organizational Transformation of American Manufacturing*. Oxford University Press.

Reviewed in: *American Journal of Sociology*, *Administrative Science Quarterly*, *Contemporary Sociology*, *Social Forces*, *Research Policy*, *Political Studies Review*, *Sociological Review*, *British Journal of Industrial Relations*, *European Newsletter of Economic Sociology*.

Articles (peer reviewed)

- Forthcoming Whitford, Josh and Francesco Zirpoli. "Pragmatism, Practice, and the Boundaries of Organization"; *Organization Science*.
- 2012 Whitford, Josh. "Waltzing, relational work and the construction (or not) of collaboration in manufacturing industries"; *Politics & Society*. 40 (2).
- 2011 Schrank, Andrew and Josh Whitford. "The Anatomy of Network Failure"; *Sociological Theory*. 29 (3).
- 2009 Schrank, Andrew and Josh Whitford. "Industrial Policy in the United States: A Neo-Polanyian Interpretation"; *Politics & Society*. 37 (4).
- 2007 Whitford, Josh and Cuz Potter. "Regional economies, open networks and the spatial fragmentation of production"; *Socio-Economic Review*. 5(3):497-526.

- 2005 Whitford, Josh and Aldo Enrietti. "Surviving the Fall of a King: The Regional Institutional Implications of Crisis at Fiat Auto"; *International Journal of Urban and Regional Research*. 29:4, pp. 771-795.
- Updated and translated as "Quale governance dopo una monarchia? Le implicazioni della crisi Fiat a livello locale"; *Stato e Mercato*. 2006.
- 2004 Whitford, Josh and Jonathan Zeitlin. "Governing Decentralized Production: Institutions, Public Policy, and the Prospects for Inter-Firm Cooperation in the United States"; *Industry and Innovation*, 11:1/2.
- Also translated into Italian in *Impresa senza confini. Percorsi, strategie e regolazione dell'outsourcing nel post-fordismo maturo* [Firms without borders: paths, strategies and the regulation of outsourcing in mature post-fordism] Giuseppe Bonazzi and Serafino Negrelli (eds.), Milan: Edizioni di Comunità. 2003.
- 2002 Whitford, Josh. "Pragmatism and the untenable dualism of means and ends: Why rational choice theory does not deserve paradigmatic privilege"; *Theory and Society*, 31:3, pp. 325-363.
- 2001 Whitford, Josh. "The Decline of a Model? Challenge and Response in the Italian Industrial Districts"; *Economy and Society*, 30:1, pp. 38-65.

Book Chapters

- 2013 Lin, Li-Wen and Josh Whitford. "Conflict and Collaboration in Business Organization: A Preliminary Study." pp. 191-222 in J. Braucher, J. Kidwell and W. Whitford (eds), *Revisiting the Contracts Scholarship of Stewart Macaulay: On the Empirical and the Lyrical*. (Oxford: Hart Publishing)
- 2013 Zirpoli, Francesco, Luisa Errichiello and Josh Whitford. "Behavioral Decision-Making and Network Dynamics: A Political Perspective", pp. 199-220 in Giannoccaro, I. (ed), *Behavioral Issues in Operations Management: New Trends in Design, Management, and Methodologies* (Springer)
- 2010 Whitford, Josh and Andrew Schrank. "The Paradox of the Weak State Revisited: Industrial Policy, Network Governance, and Political Decentralization" in F. Block and M. Keller (ed), *State of Innovation: The U.S. Government's Role in Technology Development*, (New York: Paradigm Press).
- 2009 Whitford, Josh. "Lessons from industrial districts for historically Fordist regions" in Becattini, G., M. Bellandi and L. De Propris (eds), *The Handbook of Industrial Districts* (Edward Elgar).

Draft papers-in-progress/Under Review

- Whitford, Josh and Francesco Zirpoli. "The (vertical) network firm as a political coalition: The reorganization of Fiat Auto." Revise and Resubmit at *Organization Studies*
- Brandt, Philipp and Josh Whitford. "Tools to build ties." In progress. Expected submission May 2014.
- Russo, Margherita and Josh Whitford. "Industrial districts in a globalizing world: A model to change, or a model of change." In progress.

Books in progress

Schrank, Andrew and Josh Whitford. *When Networks Fail: Uncovering the Hidden Weaknesses in the Global Economy*. Project under contract with Princeton University Press (Eric Schwartz). Manuscript delivery estimated Summer 2014.

Becker, Markus, Josh Whitford and Francesco Zirpoli. *Icons on the Edge: How Fiat saved itself and how it just might save Chrysler*. Under contract at The University of Chicago Press (David Pervin). Manuscript completion anticipated Summer 2014.

Other academic writing (not peer-reviewed)

- 2013 Whitford, Josh. "La rilevanza della frammentazione organizzativa della produzione" in *Quaderni di rassegna sindacale*, vol. 3, Fall 2012.
- 2011 Errichiello, Luisa, Josh Whitford and Francesco Zirpoli. "Una prospettiva politica nell'analisi dei network" in Izzo, Francesco (ed), *Reti per l'innovazione*, (McGraw-Hill, Milan).
- 2010 Rossi, Federica, Margherita Russo, Stefania Sardo and Josh Whitford "Innovation, generative relationships and scaffolding structures" in P. Ahrweiler (ed) *Innovation in Complex Social Systems*, (New York, Routledge)
- 2009 Whitford, Josh. " Wolfgang Streeck, Kathleen Thelen, Josh Whitford, Jonathan Zeitlin, and Suzanne Berger. "Discussion Forum on On Suzanne Berger 'How We Compete: What Companies Around the World Are Doing to Make it in Today's Global Economy'". In *Socio-Economic Review*.
- 2008 Whitford, Josh. Review of *Innovation and the State: Political Choice and Strategies for Growth in Israel, Taiwan, and Ireland*. By Dan Breznitz. Forthcoming in the *American Journal of Sociology*
- 2006 Whitford, Josh. Review of *Speculative Management: Stock Market Power and Corporate Change* by Dan Krier. In the *American Journal of Sociology* 111.1.
- 2004 Whitford, Josh and Matt Vidal. "Putting Economic Sociology into Public Practice"; *Accounts: a newsletter of economic sociology*, 4:2. Spring.
- 2003 Josh Whitford. "Developments in training and industrial policy in Wisconsin"; *Rubes Laboratorio sulle Reti di Competenze nella Meccanica*. Officina Emilia, Università di Modena.
- 2003 Enrietti, Aldo, Massimo Follis and Josh Whitford. "Rapporti cooperativi nella catena di fornitura automobilistica: la 'Crescita Guidata' di Fiat Auto in una prospettiva comparata" in Giuseppe Bonazzi and Serafino Negrelli (eds.), *Impresa senza confini. Percorsi, strategie e regolazione dell'outsourcing nel post-fordismo maturo* [Firms without borders: paths, strategies and the regulation of outsourcing in mature post-fordism], Milan: Edizioni di Comunità.
In English: Enrietti, Aldo, Massimo Follis and Josh Whitford. "Improving performances at the second tier of the automotive supply chain: Fiat's 'guided improvement' program in comparative perspective." Presented at the meetings of the GERPISA (Permanent Group for the Study of the Automobile Industry and its Employees), Paris, France. June 2002.
- 2001 Whitford, Josh. "Can Productive Cooperation Survive the Emergence of Market Power in the Italian Industrial Districts?"; presented at the American Sociological Association Meetings, Economic Sociology Regular Session.

Policy writing

- 2011 Whitford, Josh. "Network failures and innovation in the new old economy. Connect Innovation Institute Briefing on *Innovation and Production: Reviving U.S. Prosperity*.
- 2003 Co-author (with Matt Vidal, Jonathan Zeitlin and Joel Rogers) of Center on Wisconsin Strategy (COWS) report: *Challenges and Options for Wisconsin Component Manufacturing*.
- 2002 Co-author (with Paul Ericksen, Joel Rogers and Jonathan Zeitlin) of White Paper for the Wisconsin Economic Summit III: Leveraging Manufacturing Excellence: A Supplier Strategy for Wisconsin.
- 2002 Principal author of COWS report: *Cluster Development Policy in Action: The Wisconsin Manufacturers' Development Consortium*.
- 2002 Principal author (with Jonathan Zeitlin and Joel Rogers) of COWS report: Down the Line...: Supplier Upgrading, Evolving OEM-Supplier Relations, and Directions for Future Manufacturing Modernization Policy and Research in Wisconsin.
- 2000 Co-author (with Jeff Rickert, Joel Rogers, Daria Vassina and Jonathan Zeitlin) of COWS report: Common Problems and Collaborative Solutions: OEM-Supplier relationships and the Wisconsin Manufacturing Extension Partnership's Supplier Training Consortium.
- 2000 Co-author (with David Wood and Joel Rogers). *At the Center of It All: The High-Road Strategy for Milwaukee's Menomonee Valley*. A Menomonee Valley Partners Report. Center On Wisconsin Strategy.
- 1997 Principal author (with Laura Dresser) of COWS report: *Skills and Training in the Dane County Insurance and Finance Industry*. 1997.

Grants, fellowships and other honors

- 2010 National Science Foundation, Science of Science Policy Program. "Government Responses to Network Failures: The Case of the Manufacturing Extension Partnership. \$286,635 (over three years).
- 2010 Summer Research Support Grant, Columbia University. \$3000.
- 2007 Alfred P. Sloan Foundation Industry Studies Fellow for the study of the Industrial Components industry. Fellowship carries with it \$45,000 in flexible research funds.
- 2007 "Global Components Project." Grant from the Alfred P. Sloan Foundation. \$150,000. Co-principal investigator with Gary Herrigel, Peer Hull Kristensen, Charles F. Sabel, Edward Steinfeld, Volker Wittke, and Jonathan Zeitlin.
- 2006 Invited participant in the Center for Advanced Study in the Behavioral Sciences (Palo Alto CA) summer institute on Economy and Society directed by Walter Powell and Neil Fligstein. July-August.
- 2006 Summer Research Support Grant, Columbia University. \$3000.
- 2005 "Understanding seemingly contradictory supply relationships." Grant from the International Motor Vehicle Project. \$33,500 (housed at Wharton). Co-Principal Investigator with Susan Helper.
- 2003 Kathryn DuPre Lumpkin Award for the Best Dissertation in the University of Wisconsin Department of Sociology during 2002-03.

1998 Fulbright IIE fellowship for Italy.

Professional service and associations

American Sociological Association

Sections: Economic Soc; Organizations, Occupations and Work; Labor and Labor Movements; Theory

Society for the Advancement of Socio-Economics.

Member of Executive Council 2009- 2012

Program co-chair for 2007 SASE meeting in Copenhagen

Editorial Boards

Socio-Economic Review, Argomenti

Journal reviewing for:

American Sociological Review; American Journal of Sociology; Theory and Society, Sociological Quarterly; Sociological Inquiry; International Journal of Urban and Regional Research; Environment and Planning A, International Small Business Journal; Global Networks; Argomenti.

Teaching and departmental service

Departmental Service:

Director of Graduate Studies (2011-); Graduate admissions committee (chair 2010-2011; 2009-2010; 2004-2005); Summer teaching assignments (2008-2009; 2009-2010; 2010-2011). Undergraduate curriculum committee (2008-2009); Junior faculty search committee (2006-2007); Departmental colloquium (Fall 2005-Spring 2007)

PhD advisees:

Li-Wen Lin; Pierre-Christian Fink

PhD committees:

Completed: Iva Petkova (2013); Laura Hornbake (2013); Matthias Thiemann (2012); John Powers (2012); Michelle Van Noy (2011); Dennis Bogusz (2011); Vincent Lepinay (2010); Hrag Balian (2010); Dani Fridman (2010); Roby Muhamad (2010); Lewis Freeman (2007); Fernanda Wanderley (2005); Elena Krumova (2011)

Current: Onur Ozgode; Magdalena Gil Ureta

Courses taught:

Economy and Society (Undergraduate)

Senior Honors Seminar (Undergraduate)

Comparative Social Organization of Advanced Capitalist Economies (Graduate seminar)

Evaluation of Evidence (Introductory undergraduate).

Sociology and the Public (Undergraduate seminar)

Economic Sociology meets Economic Geography (Graduate seminar)

Economic Sociology (Graduate Seminar)

Selected presentations (since graduate school)

2012 Michigan Ross School of Business, ICOS seminar. "Pragmatism, Practice and the Boundaries of Organization. Sept 28 2012.

- 2012 Columbia University. "When Networks Fail." At conference entitled *Economic Geography Meets Economic Sociology*. Co-organized with David Stark. February 23 2012.
- 2012 Brooking Institute, "Network failures and industrial policy," Panel on *Why -- and Which -- Manufacturing Matters: Innovation and Production in the U.S.* February 22 2012.
- 2012 Penn University, Department of Sociology. "Pragmatism, Practice and the Boundaries of Organization." February 3 2012.
- 2011 American Sociological Association. 2011. Theory section, regular session. "Waltzing, relational work and the construction (or not) of collaboration in manufacturing industries."
- 2011 American Sociological Association. 2011. Section on Organizations, Occupations and Work. Regular session. "From Organization to Organizing: Mobilization and the Evolution of Vertical Production Networks."
- 2011 Labor and Employment Rights Association. LERA Distinguished Panel on "Manufacturing the Future." Talk title: "Network Failures and the Case for Industrial Policy." January 9 2011.
- 2010 Brown University, Department of Sociology. "The Network Firm as a Political Coalition." November 4 2010.
- 2010 European Group for Organization Studies. July. Lisbon. "Waltzing, relational work and the construction (or not) of collaboration in manufacturing industries."
- 2010 Society for the Advancement of Socio-Economics. June. Philadelphia. Critic on Featured Panel - Author Meets Critics: Glenn Morgan, John Campbell, Colin Crouch, Ove Kai Pedersen, and Richard Whitley, eds., "The Oxford Handbook of Comparative Institutional Analysis"
- 2010 Society for the Advancement of Socio-Economics. June. Philadelphia. "Waltzing, Relational Work and the Construction (or not) of Collaboration in Manufacturing Industries."
- 2010 Industry Studies Association. May. Chicago. "Industrial Districts in a Globalizing World: A Model to Change, or a Model of Change?"
- 2010 UC-Davis conference on relational work "Waltzing, relational work and the construction (or not) of collaboration in manufacturing industries." May 1, 2010.
- 2009 "The Paradox of the Weak State Revisited: Industrial Policy, Network Governance, and Political Decentralization." University of Wisconsin Seminar on Development. Oct 9, 2009.
- 2009 Meetings of the International Motor Vehicle Project, May 2009, Detroit. "The (Vertical) Network Firm as a Political Coalition: the reorganization of Fiat Auto. "
- 2009 London Business School. May 26. "The (Vertical) Network Firm as a Political Coalition: the reorganization of Fiat Auto. "
- 2008 Society for the Advancement of Socio-Economics. July. Costa Rica. " Industrial Policy in an Era of Decentralized Production "
- 2008 University of Salerno. March 3. "L'anatomia del fallimento di rete: implicazioni per la politica industriale." Conference on "Innovazione e Sviluppo dell'Industria dell'Auto nel Mezzogiorno"

- 2008 University of Venice. February 27. "Decentralized production and inter-firm collaboration in industrial districts"
- 2007 University of Modena, Italy. November 6. "Anatomy of Network Failure."
- 2007 Summer School di Sviluppo Locale, Seneghe (Sardinia) Italy. July 10. *Lectio Magistralis*. "Sebastiano Brusco, la ricerca internazionale, e lo sviluppo locale."
- 2007 Society for the Advancement of Socio-Economics. Copenhagen. June 28-30. "The anatomy of Network Failure" (with Andrew Schrank); critic in "Author meets critics" session on Colin Crouch's *Capitalist Diversity and Change*.
- 2007 International Motor Vehicle Project Automotive Mini-Conference. Wharton school, Univ. of Pennsylvania. June 13. "Contested Collaboration."
- 2007 Sloan Industry Studies Conference. Cambridge MA. April 25-27. "Globalization and the Italian Industrial Districts."
- 2006 Massachusetts Institute of Technology, Institute for Employment Research seminar series. "The New Old Economy."
- 2006 Radcliffe advanced seminar on Pragmatism and the Social Sciences. Harvard University. June 1-2. "Pragmatism, method, and institutional change."
- 2005 Harvard Business School, workshop on the Firm as a Collaborative Community. December 16. "Is it collaboration if there's no trust?"
- 2005 Society for the Advancement of Socio-Economics. Budapest. June 30-July 2. "Network Production, Uncertainty, and Contradiction in the New Old Economy"; "Surviving the Fall of a King: The Regional Institutional Implications of Crisis at Fiat Auto."
- 2005 Academy of Management, Critical Management Studies session. "The New Old Economy: The Organizational Transformation of American Manufacturing."
- 2004 American Sociological Association, Economic Sociology Regular Session. August 14-17. "Networks, Uncertainty and Contradiction in the New Old Economy."
- 2004 University of Toulouse, workshop on Local Development and Territorial Governance. March 11-13. "Surviving the Fall of a King: The regional institutional implications of crisis at Fiat Auto."

Other

- 2007 Visiting scholar, University of Modena department of political economy. Fall semester.
- 2006 Visiting researcher, Max Planck Institute for the Study of Societies. June-July.
- 2005 Visiting researcher, Max Planck Institute for the Study of Societies. June-July
- 2000-3 Lead research assistant on the Advanced Manufacturing Project, an inter-university research consortium dedicated to the study of the component manufacturing sector (financed by the Sloan Foundation). Supervised by Professors Jonathan Zeitlin and Joel Rogers.
- 2002 Visiting researcher, Università di Torino, Facoltà di Scienze Politiche, Dip. di Economia.