

Employment	Senior Lecturer, Management and Organizations, September 2011 to Present Northwestern University Kellogg School of Management
	Senior Research Associate, September 2011 to Present Northwestern University Institute on Complex Systems (NICO)
	Senior Lecturer, System Dynamics, Management Science, July 2010 to July 2011 MIT Sloan School of Management
	Visiting Assistant Professor, System Dynamics, Management Science, July 2008 to July 2010 MIT Sloan School of Management
	Postdoctoral Research Fellow, May 2006 to July 2008 Center for the Study of Complex Systems, University of Michigan
Education	Ph.D. Mathematics, Columbia University, 2006
	M.Phil. Mathematics, Columbia University, 2005
	M.A. Mathematics, Columbia University, 2003
	B.A. Mathematics, The University of Chicago, 2001 with Honors in the College and Honors in Mathematics Phi Beta Kappa
Publications	PJ Lamberson and Scott E. Page, “Tipping Points,” <i>Quarterly Journal of Political Science</i> , 2012, 7:175—208.
	PJ Lamberson and Scott E. Page, “Optimal Forecasting Groups,” <i>Management Science</i> , 2012, 58:791—804.
	David Shoham, Li Ping Tong, PJ Lamberson, Amy Auchincloss, Jun Zhang, Laura Dugas, Jay Kaufman, Richard Cooper and Amy Luke, “An Actor-based Model of Adolescent Body Size, Screen Time, and Physical Activity,” <i>PLOS ONE</i> , 2012, 7(6): e39795.
	PJ Lamberson and Scott E. Page, “The Effect of Feedback Variability on Success in Markets with Positive Feedbacks,” <i>Economics Letters</i> , 2012, 114: 259—261.
	PJ Lamberson, “Linking Network Structure and Diffusion through Stochastic Dominance,” <i>Connections</i> , 2011, 31(1) cover article (previously appeared in <i>Complex Adaptive Systems and the Threshold Effect: Papers from the AAAI Fall Symposium</i> , 2009, AAAI Technical Report FS-09-03).
	PJ Lamberson, “Social Learning in Social Networks,” <i>The B.E. Journal of Theoretical Economics</i> , 2010, 10(1): Article 36.
	PJ Lamberson, “A Typology of Mechanisms that Generate Clustering in Networks,” (abstract) <i>American Journal of Epidemiology</i> , 2010, 171 (Suppl 11).

PJ Lamberson, “The Milnor Fiber Conjecture and Iterated Branched Cyclic Covers,” *Transactions of the American Mathematical Society*, 2009, 361(9): 4653—4681.

PJ Lamberson, “The Diffusion of Hybrid Electric Vehicles,” in *Future Research Directions in Sustainable Mobility and Accessibility*, report by Sustainable Mobility Accessibility Research and Transformation (SMART) at the University of Michigan Center for Advancing Research and Solutions for Society (CARSS), 2008.

Mark L. Wildhaber and PJ Lamberson, “Importance of the Habitat Choice Behavior Assumed when Modeling the Effects of Food and Temperature on Fish Populations,” *Ecological Modelling*, 2004, 175(4): 395—409.

Mark L. Wildhaber, PJ Lamberson and David L. Galat, “A Comparison of Measures of Riverbed Form for Evaluating Distributions of Benthic Fishes,” *North American Journal of Fisheries Management*, 2003, 23: 543—557.
Nominated for “Best Paper of 2003” by the American Fisheries Society.

William R. Lamberson, PJ Lamberson and Laura L. Melton, “A Relationship-based Algorithm for Identifying Genetically Diverse Subpopulations,” (abstract) *Proceedings of the 7th World Congress on Genetics Applied to Livestock Production*, 2002, 28: 24—26.

Mark L. Wildhaber, Vernon M. Tabor, JoAnne E. Whitaker, Ann L. Allert, Daniel W. Mulhern, PJ Lamberson, and Kenneth L. Powell, “Ictalurid Populations in Relation to the Presence of a Main-stem Reservoir in a Midwestern Warmwater Stream with Emphasis on the Threatened Neosho Madtom,” *Transactions of the American Fisheries Society*, 2000, 129: 1264—1280.

**Papers
Under Review**

PJ Lamberson, “Empirical Implications of Including Social Influence in the Calculus of Voting,” presented at the 2010 Midwest Political Science Association Annual Meeting (Chicago).

PJ Lamberson, “Network Games with Local Correlation and Clustering,” presented at the American Economics Association 2011 Annual Meeting (Denver), the Eastern Economic Association 2011 Annual Meeting (New York), the 2011 Interdisciplinary Workshop on Information and Decision in Social Networks (MIT, Cambridge), and the 2011 Network Frontier Workshop (Evanston, Illinois).

Teaching *Chairs' Core Course Teaching Award* 2012

Kellogg School of Management

Social Dynamics and Networks (MBA course developed by Lamberson), Fall 2011, Spring, Summer, and Fall 2012

Social Dynamics and Networks (EMBA course developed by Lamberson), Kellogg-Recanati International EMBA program 2011, 2012, Kellogg EMBA program, 2012

Supervisor *MMM Capstone Project* on using social media to launch a lean startup, 2012

Consumer Marketing Strategy (Kellogg Executive Education) Spring and Fall 2012

Decision Making under Uncertainty, Kellogg MBA core course, 2012

MIT Sloan School of Management

Introduction to System Dynamics (MBA), 2009, 2010, 2011

Master of Science in Building Technology Thesis Advisor, *Effects of Future Housing Policy on Residential Land Use Intensity in Singapore*, 2011-2012

Research Seminar in System Dynamics (PhD), 2009, 2011

Undergraduate Research Opportunities Program, Project Supervisor, 2009

Inter-University Consortium for Political and Social Research (ICPSR)

Summer Program in Quantitative Methods of Social Research, University of Michigan

Complex Systems Models in the Social Sciences, Co-instructor, 2007-2011

University of Michigan, Ross School of Business

Sustainable Strategies: Systems Thinking for Business and Organizations (MBA, MS), Co-instructor, 2007

Columbia University

College Algebra and Analytic Geometry, 2003, 2004

Calculus I, 2003, 2004

Calculus II, 2002, 2005

VIGRE Summer Research Experience for Undergraduates, Project Leader, 2004

Grants and Fellowships

“Modeling Obesity through Simulation,” NIH U01, Co-investigator, (10% salary support 2010-2012, 5% salary support 2012-present)

Columbia University Faculty Fellow, 2001-2006

Columbia University Mathematics Department Summer Research Grant, 2004

Carl B. Boyer Memorial Fellowship, 2003-2004

Presentations

NetSci, Northwestern University, Evanston, Illinois, 2012

Network Frontier Workshop, Northwestern University, Evanston, Illinois, 2011

Interdisciplinary Workshop on Information and Decision in Social Networks (WIDS), MIT, Cambridge, Massachusetts, 2011

MIT Sloan Sustainability Summit, Cambridge, Massachusetts, 2011

Northwestern Institute on Complex Systems Annual Complexity Conference, Complexity Tutorial, Evanston, Illinois, 2011

Eastern Economics Association Annual Meeting, Agent-Based Computational Economics: Social Networks Panel, New York, New York, 2011

Allied Social Sciences Association Annual Meeting, Game Theory and Auctions Panel, Denver, Colorado, 2011

Applied Quantitative Methods Workshop, Northwestern University, 2010

Workshop on Information in Networks (WIN), NYU Stern School of Business, New York, 2010

Society for Epidemiologic Research Annual Meeting, Social Networks and Health Symposium, Seattle, Washington, 2010

Society for Epidemiologic Research Annual Meeting (poster), Seattle, Washington, 2010
 Midwest Political Science Association Annual Meeting, Chicago, 2010
 Wednesdays at NICO Seminar, Northwestern Institute on Complex Systems, Northwestern University, 2010
 Dynamics Days (poster), Northwestern University, 2010
 Complex Adaptive Systems in the Natural and Social Sciences, Association for the Advancement of Artificial Intelligence (AAAI) Fall Symposium, Arlington, Virginia, 2009
 Social Dynamics Seminar, MIT Sloan School of Management, 2008
 INFORMS Annual Meeting, Economics Section, Washington D. C., 2008
 Operations Management and System Dynamics Seminar, MIT Sloan School of Management, 2008
 Behavioral Operations Conference, University of Alberta, 2008
 Energy and the Social Sciences: Challenges and Opportunities, University of Michigan, 2008
 Mathematics and Computer Science Seminar, Kalamazoo College, 2008
 Complex Systems Advanced Academic Workshop, University of Michigan, 2007
 Business Analytics and Infotronics Department Seminar, Ford Motor Company Research and Advanced Engineering, 2007
 Competitive Strategies in Complex Systems, presented by the Santa Fe Institute, Alidade Incorporated and the US Navy Strategic Studies Group, Newport, Rhode Island, 2006
 Business Network and Board of Trustees Symposium, Santa Fe Institute, 2006
 featured in “The Many Facets of Infectivity,” by Lesley S. King, *SFI Bulletin*, 2007, 22(1)
 Mathematics Department Seminar, Universidad de Zaragoza, Zaragoza, Spain, 2005
 Mathematics Department Seminar, Universidad Complutense de Madrid, Madrid, Spain, 2005
 Columbia Geometric Topology Seminar, Columbia University, 2005
 CERC Seminar, USGS Columbia Environmental Research Center, Columbia, Missouri, 1998

Media

“Pitch May Fail on Facebook,” by Jerry Kronenberg, *Boston Herald*, April 18, 2010
 “The Many Facets of Infectivity,” by Lesley S. King, *SFI Bulletin*, 2007, 22(1)
 Online at: Businessweek, The Financial Times, Boston Herald, ABC News, Yahoo Finance, Yahoo News, Entrepreneur.com, The Earth Times, Boston.com, PC World, Retailer Daily, Digital Arts, SupplyChainBrain.com, BirminghamPost.net, allbusiness.com, socialmediainfluence.com, tech-clarity.com, O’Dwyers PR

Service

Member, Kellogg Clinical Faculty Community Development Task Force, 2013
 Speaker, *Kellogg Student High Tech Club Tech Mondays*, 2012
 Organizer *Economics in Networks Satellite Symposium*, NetSci 2012
 Faculty Debater, *Kellogg Student Association Kellogg Debates*, 2012
 Panelist *City Talk 2.0: Social Networks, the Spread of Information, and How it will Change Your City*, Kellogg Technology Conference (student run), 2012
 Speaker, *Kellogg Student Association Lunch Time Seminar*, 2012
 Speaker, *Kellogg Student High Tech Club Tech Mondays*, 2011
 Northwestern Institute on Complex Systems (NICO) Curriculum Committee, 2011-present

Related Experience	Author of the blog <i>Social Dynamics: Social Interactions in Economics, Management, and Politics</i>, social-dynamics.org Consultant, Modeling Obesity through Simulation, NIH U01 Loyola University in Chicago, 2009 -2010. Role: Social network analysis, agent-based modeling Research Assistant, United States Geological Survey, Columbia Environmental Research Center , Columbia, Missouri, Summers 1997-2000. Role: Modeling, computer programming, statistics, and field research
Outside Activities	Corporate speaking and/or consulting for Prudential Capital Group, GE Capital, Everyblock, Wirtz Beverage Group, Yasa Sourcing, Health Care Service Corporation
Additional Skills	Proficiency using R, Siena, SAS, C++, Gephi, NodeXL, NetLogo, STELLA, Vensim, and Mathematica.
References	<i>Scott Page</i> spage@umich.edu (734) 647-9193 University of Michigan Leonid Hurwicz Collegiate Professor of Complex Systems, Political Science, and Economics Director of the Center for the Study of Complex Systems External Faculty, The Santa Fe Institute <i>Irv Salmeen</i> salmeeni@umich.edu (734) 615-4646 University of Michigan Research Scientist, Center for the Study of Complex Systems Former Manager Business Analytics and Infotronics Department, Ford Motor Company <i>David Shoham</i> dshoham@lumc.edu (708) 327-9006 Loyola University Stritch School of Medicine Assistant Professor of Preventive Medicine and Epidemiology <i>Carl Simon</i> cpsimon@umich.edu (734) 647-9194 University of Michigan Professor of Mathematics, Economics, and Public Policy <i>John Sterman</i> jsterman@mit.edu (617) 253-1951 MIT Sloan School of Management and Engineering Systems Division Jay W. Forrester Professor of Management and Engineering Systems Director of the System Dynamics Group <i>Brian Uzzi</i> b-uzzi@kellogg.northwestern.edu (847) 491-8072 Northwestern University Kellogg School of Management Richard L. Thomas Distinguished Chair in Leadership Co-Director of the Northwestern University Institute on Complex Systems