

CURRICULUM VITAE
(Fall 2012)
Brian Castellani, Ph.D.

Full Professor of Sociology and Director,
[Center for Complexity in Health](#)
Robert S. Morrison Health Science Building
Kent State University and Ashtabula
Ashtabula OH 44004

Adjunct Professor
[Department of Psychiatry](#)
Northeast Ohio Medical University
Rootstown, OH 44272

Phone: (430) 964-4331
Fax: (440) 964-4269
E-mail: bcastel3@kent.edu

Summary of Experience

I am an internationally recognized sociologist involved in the development of complexity science and its application to the study of health systems, health care systems, globalization, e-science and social psychology. For example, I am

- Director of the *Center for Complexity in Health*, Robert S Morrison Health and Science Building, Kent State University, Ohio, USA (<http://cch.ashtabula.kent.edu/>).
- Board Member of the Center for Complex Systems Studies (<http://kzoo.edu.cneuro.rmki.kfki.hu/>)
- Member of the European Complex Systems Society (<http://www.complexssociety.eu/>)
- Member of RC51 Socio-cybernetics of the International Sociological Association <http://sociocybernetics.wordpress.com/>
- Recent grant reviewer for "*Dynamics of Multi-Level Complex Systems Area*" of the *Future and Emerging Technologies (FET) Proactive* in DG Information Society and Media (DG INFSO) of the European Commission, Call 8.

My publications are in top journals such as *Complexity*, *Academic Medicine*, *Medical Education*, and the *Journal of Artificial Societies and Social Simulation*. My most recent book (*Sociology and Complexity Science*) was published as part of the complexity science series of Springer. My training is in clinical psychology (master's degree) and sociology (doctorate).

My major foci are:

- **methods** (including statistics, epidemiology, computational modeling, network analysis, artificial intelligence, demography, grounded theory, qualitative interviewing and focus groups)
- **sociological theory** (including globalization, post-structuralism, post-modernism, feminism, and symbolic interactionism).
- **health care systems**, specifically medical education and medical professionalism.
- **health systems** (specifically community health) and social/clinical psychology, specifically stress and coping and allostatic load.

- **globalization**, with a focus on social mobilities, social media and network society.
- **Social psychology**, specifically the micro/macro and structure/agency link.

Education

1997	Ph.D. Medical Sociology, Kent State University
1992	M.A. Clinical Psychology, Fuller Graduate School of Psychology
1988	B.A. Psychology, Kent State University

Faculty Appointments

2012—present	<i>Full Professor</i> , Department of Sociology, Kent State University, USA.
2006—2011	<i>Associate Professor</i> , Department of Sociology, Kent State University.
2005—present	<i>Adjunct Professor</i> , Department of Psychiatry, Northeast Ohio Medical University (NEOMED), USA.
2002—2006	<i>Assistant Professor</i> , Department of Sociology, Kent State University.
1997—2002	<i>Assistant Professor</i> , Behavioral Sciences Department, Northeast Ohio Medical University (NEOMED), USA.

Fellowships and Visiting Appointments

August 2012	<i>Visiting Scholar</i> , Institute for Creative Technologies, University of Southern California, USA.
Autumn 2012	<i>University College Fellow</i> , Institute for Advanced Study, Durham University, UK.

PUBLICATIONS

Forthcoming Papers

- 2012 Castellani, B., C. Schimpf and F. Hafferty. Medical Sociology and Complexity Science: A Case-Based Approach. In Martin and Sturmburg (Eds) Handbook of Systems and Complexity in Health. Springer. *Forthcoming 2012*

Books (Empirically Driven Scientific Monographs)

- 2009 Castellani, B. and F. Hafferty. *Sociology and Complexity Science: A New Area of Inquiry*. Germany: Springer (280 pages)—see [Journal of Artificial Societies and Social Simulation](#) review.
- 2000 Castellani, B. *Pathological Gambling: The Making of a Medical Problem*. Albany New York: State University of New York Press (Scientific Monograph, 222 pages)—see [New England Journal of Medicine](#) review.

Peer Reviewed Articles

- 2012 Rajaram, R and B. Castellani. “Modeling Complex Systems Macroscopically: Case/Agent-Based Modeling, Synergetics and the Continuity Equation.” Complexity, Online version: <http://onlinelibrary.wiley.com/doi/10.1002/cplx.21412/abstract>
- 2012 Castellani, B and R. Rajaram. “Case-Based Modeling and the SACS Toolkit: A Mathematical Outline.” Computational and Mathematical Organizational Theory, 18(2):153-174
- 2012 Castellani, B., Rajaram, R., Buckwalter, JG., Ball, M., and Hafferty, F. 2012. “Place and Health as Complex Systems: A Case Study and Empirical Test.” *Proceedings of the Center for Complexity in Health, Kent State University at Ashtabula*, 1(1):1-35.

- 2010 Hafferty, F. and B. Castellani. "The Increasing Complexities of Professionalism." *Academic Medicine*, Flexner Centenary Issues, 85(2): 288-301
- 2010 Castellani, B., Hafferty, F. and Ball, M. "E-Social Science from a Systems Perspective: Applying the SACS Toolkit." *Journal of Sociocybernetics*, 7(2): 89-106.
- 2009 Hafferty, F.W. and B. Castellani "A Sociological Framing of Medicine's Modern-Day Professionalism Movement." *Medical Education*, 43(9): 826-828.
- 2003 Castellani, B. J. Castellani, and S. Spray. "Grounded Neural Networking: Modeling Complex Quantitative Data." *Symbolic Interaction*, 26(4): 577-589.
- 2003 Castellani, B. and J. Castellani. "Data Mining: Qualitative Analysis with Health Informatics Data." *Qualitative Health Research*, 13(7): 1005-1018.
- 2002 Castellani, B., R. Wedgeworth, J. Buckwalter, B. Taber, G. Bartlett, D. and D. Wear. "Do Clinical Faculty Endorse Preparation for Today's Changing Healthcare System?" *Journal of Managed Care Medicine*, 6(2):28-31.
- 2002 Wear D. and B. Castellani. "Medicine and Motherhood: The Experience of Double Consciousness." *Annals of Behavioral Science and Medical Education*, 8(2): 92-96.
- 2001 Castellani, B. "Is Pathological Gambling Really a Problem?—You Bet!" *Psychiatric Times*, 28(20):64-66
- 2000 Castellani, B. and D. Wear. "Physician Views on Practicing Professionalism in the Corporate Age." *Qualitative Health Research*, 10(4): 490-506.
- 2000 Wear, D. and B. Castellani. "(Re)considering Context in Patient-Doctor Relationships." *Annals of Behavioral Science and Medical Education*, 7(1):13-22.
- 2000 Wear, D. and B. Castellani. "Development of Professionalism: Curriculum Matters." *Academic Medicine* 75(6): 602-611.
- 1999 Wear, D. and B. Castellani. "Conflicting Plots and Narrative Dysfunction in Health Care." *Perspectives in Biology and Medicine*, 42(4):544-558.
- 1999 Castellani, B. "Michel Foucault and Symbolic Interactionism: The Making of a New Theory of Interaction." *Studies in Symbolic Interaction*, 22:108-137.
- 1997 Castellani, B., R. Wedgeworth, E. Wootton, and L. Rugle. "A Bi-Directional Theory of Addiction: Examining Coping and the Factors Related to Substance Relapse." *Addictive Behaviors*, 22(1): 139-144.
- 1996 Castellani, B., E. Wootton, L. Rugle, R. Wedgeworth, K. Prabucki, and R. Olson. "Homelessness, Negative Affect, and Coping Amongst Veterans with Gambling Problems who Misused Substances." *Psychiatric Services*, 47(3):298-299.
- 1995 Castellani, B., and L. Rugle. "A Comparison of Pathological Gamblers to Alcoholics and Cocaine Misusers on Impulsivity, Sensation Seeking, and Craving." *The International Journal of the Addictions*, 30(3), 275-289.
- 1995 Rugle, L., and B. Castellani. "Understanding and Treating Pathological Gambling." *Treatment Today*, 7(3), 7-9.

Book Chapters

- 2011 Hafferty, F. and B. Castellani. "Theories of Social Relations." In Olle Sahler and John Carr's (Editors.) *The Behavioral Sciences and Health Care, 2nd Edition*, Cambridge MA: Hogrefe & Huber Publishers.
- 2010 Hafferty, F.W. and Castellani, B. "The Two Cultures of Professionalism: Sociology and Medicine." In *The Handbook of Health, Illness and Healing: blueprint for the 21st Century*, Bernice Pescosolido, Jack Martin, Jane McLeod, and Anne Rogers (ed.). New York: Springer.
- 2010 Castellani, B. "Complexity Art: An Introduction to the work of Damon Soule." In Mars-1, Edonna, Vernon, Matsuyama, Soule, Choong Lee and Hardgrave's *Further*. New York, NY.

- 2009 Hafferty, F.W. and Castellani, B. "The Hidden Curriculum: A Theory of Medical Education" In *Handbook of the Sociology of Medical Education*, Caragh Brosnan and Brian S. Turner (eds.). London: Routledge.
- 2007 Hafferty, F. and B. Castellani. "Theories of Social Relations." In Olle Sahler and John Carr's (Editors.) *The Behavioral Sciences and Health Care, 2nd Edition*, Cambridge MA: Hogrefe & Huber Publishers.
- 2006 Castellani, B. and F. Hafferty. "The Complexities of Professionalism: A Preliminary Investigation." In Delese Wear and Julie Aultman's (Editors)) *Professionalism in Medicine: Critical Perspectives*. New York: Kluwer Academic Publishers.
- 2006 Hafferty, F and B. Castellani. "Medical Sociology." In Clifton Bryant and Dennis Peck's (Editors) *Handbook of 21st Century Sociology*. California: Sage Publications .
- 2004 Castellani, J. and B. Castellani. "Data Mining Process and Analysis Strategies for Special Education Technology Decision-Making." In D. Edyburn, K. Higgins, & R. Boone (Editors), *Handbook of Special Education Technology*. Milwaukee, WI: Knowledge by Design, Inc.
- 2003 Hafferty, F. and B. Castellani. "Theories of Social Relations." In Olle Sahler and John Carr's (Editors) *The Behavioral Sciences and Health Care*, Cambridge MA: Hogrefe & Huber Publishers, pp. 109-114.

Book Reviews

- 2012 Castellani, B. "Social Understanding: On Hermeneutics, Geometrical Models and Artificial Intelligence (Theory and Decision Library A:). *Journal of Artificial Societies and Social Simulation*. <http://jasss.soc.surrey.ac.uk/15/2/reviews/4.html>
- 2010 Castellani, B. "A Review of Mind and Society: Special Issue on Social Simulation, Volume 8, Number 2, 2009." *Journal of Artificial Societies and Social Simulation*,
- 1996 Castellani, B. Adolescent Gambling, Is It a Problem?: A Review of a Recent Book by Griffiths. *Addiction*, 91(10):1556-1557.

Encyclopedia Entries

- 2009 Castellani, Brian. [Sociology and Complexity Science](#). Wikipedia
- 2009 Castellani, Brian. 2009. [Complexity Map](#). Wikipedia

Educational Resource

- 2009 Castellani, Brian. 2009 [The Complexity Map: An Internet Resource](#).

Websites

- 2010 Castellani, B., and M. Ball. [The Center for Complexity and Health Website](#)
- 2008 Castellani, B. [Sociology and Complexity Science Website](#)

GRANT ACTIVITY

Grant Reviewer

- 2012 **(Grant Reviewer)** "Dynamics of Multi-Level Complex Systems Area" of the *Future and Emerging Technologies (FET) Proactive* in DG Information Society and Media (DG INFSO) of the European Commission, Call 8.

Consultant

- 2012 **(Consultant)** *Office of Naval Research Stress Sensing Project*. Principal Investigator: J. Galen Buckwalter. Amount: \$850,000. Office of Naval Research.
AWARDED

- 2011 **(Consultant)** *Stress Resilience in Virtual Environments: The STRIVE Project*. Principal Investigator: J. Galen Buckwalter. Amount: \$1,250,000. The Telemedicine and Advanced Technology Research Center (TATRC), U.S. Army Medical Research and Materiel Command (USAMRMC). **AWARDED**
- 2008 **(Consultant)** *Residency Program on Alcohol and Drug Addiction for Primary Care Physicians*. Psychiatry Residency Program. Summa Health Care Systems and Department of Psychiatry, Northeast Ohio Medical University. The Substance Abuse and Mental Health Services Administration (SAMSA). **DENIED**

Internal Grants

- 2010 **(PI)** Field Experience to Establish a Center for Complexity in Health. Professional Development Award, Regional Campuses, Kent State University. **AWARDED** \$10,000.
- 2007 **(PI)** *Building SOC-Web: A Website for Researching and Teaching about Complexity Science and its Integration with Sociology*. Teaching Development Award, Regional Campuses, Kent State University. **AWARDED:** \$6,500.
- 2006 **(PI)** *Support for MATLAB and Neural Net Software Package*. Kent State University, University Research Council, Research/Scholarly Activity Support Request. **AWARDED:** \$500 + match by Sociology Department for \$1,000.
- 2006 **(PI)** *Lottery Legalization: Using the SOM to Study Self-Similarity in Complex Social Systems*. Kent State University, University Research Council, Summer Research Appointment. **DENIED**.
- 2001 **(CO-PI)** *Development and Validation of a Physician Values in Practice Scale*. NEOUCOM Research Challenge Grant. Principal Investigator: Paul Hartung, Ph.D. Co-Investigators: Brian Castellani, Ph.D. and Mark Savickas, Ph.D. **AWARDED:** \$17,000.
- 2000 **(PI)** *Physicians: Navigating Their Careers and Caring for Patients in Today's Changing Health Care System*. NEOUCOM Research Challenge Grant. **AWARDED:** \$4,500.

External Grants

- 2011 **(PI)** Are Schools Complex Systems? A Case Study and Mixed-Methods Empirical Test. *Proposal Number: 1119814—submitted Jan 2011. Strengthening Qualitative Research through Methodological Innovation and Integration. Collaborate Research, National Science Foundation. 123,000* **DENIED**.
- 2010 **(PI)** The Complexities of Professionalism Scale: Initial Development and Validation. *The EDWARD J. STEMMLER, MD MEDICAL EDUCATION RESEARCH FUND OF THE NATIONAL BOARD OF MEDICAL EXAMINERS, \$140,000*. **DENIED**.
- 2010 (Principal Investigator, PI) The Complexities of Professionalism Scale: Initial Development and Validation. *Ohio Board of Regents Research Incentive Grant, \$32,000*. **DENIED**.
- 2009 **(PI)** The Complexities of Professionalism Scale: Initial Development and Validation. *The EDWARD J. STEMMLER, MD MEDICAL EDUCATION RESEARCH FUND OF THE NATIONAL BOARD OF MEDICAL EXAMINERS, \$140,000*. **DENIED**.

PRESENTATIONS

Paper Presentations

- Castellani, et al 2011. "Complexity, Professionalism and the Hidden Curriculum in Medical Education." Pre-Conference Workshop, at the International Association for Medical Education Conference, Vienna, Austria.

- Castellani, B and R. Rajaram 2011. "Case-Based Modeling and the SACS Toolkit: A Mathematical Outline." Eighth International Conference on Complex Systems, hosted by the New England Complex Systems Institute (NESI), Boston, MA, June 6th.
- Castellani, B. and J. Castellani 2010. "The Reflexive Strengths of the SACS Toolkit for Modeling Complex Systems. International Sociological Association Meetings, 2010, Gothenburg, Sweden.
- Hafferty, F and B. Castellani 2010 "Professionalism and Mayo: An Opportunity to Redefine the Future of Medicine," Department of Medicine Grand Rounds and The S. Brennan Moore Annual Lecture, Mayo Clinic, Rochester, MN, January 25, 2010.
- Hafferty, F., Castellani B., and Antiel 2010 "New Tools for Mapping Medicine's Modern Day Professionalism Movement," Faculty of Medicine, McGill University, Montreal, Canada, February 4, 2010.
- Hafferty, F., and B. Castellani 2010. "Decoding the Learning Environment of Medical Education: A Hidden Curriculum Perspective on Faculty Development as a Process of Tacit Learning." Background paper for a conference on *A 2020 Vision of Faculty Education Development Across the Medical Education Continuum*, Baylor College of Medicine, Houston, TX, February 26, 2010.
- Hafferty, F. and B. Castellani 2009 "The Complexities of Professionalism: A Research Agenda," Presentation in preparation for a special Flexner Centennial Issue of Academic Medicine, Association of American Medical Colleges, Washington, D.C., April 20, 2009
- Castellani, B. Hafferty, F and Ball, M. "The SACS Toolkit: E-Social Science from a Systems Perspective." Sociocybernetics Conference, Urbino Italy, June 2009.
- Castellani, B. "Pareto, Schelling and Social Mobility: Addressing the U.S. Housing/Financial Crisis." ICAM Conference, *Center for the Study of Complex Systems*, Department of Physics, *University of Michigan*, Ann Arbor MI, November 2008.
- Hafferty, FW and Castellani, B. "Using Social Network Analysis to Study Medical Education." *Pritzker School of Medicine*, October 24, 2008.
- Hafferty, FW and Castellani, B. "Professionalism as a Social Movement." *American College of Physicians: Internal Medicine* 2008, Washington, D.C., May 15, 2008.
- Castellani, B. "The Sociology and Complexity Website: An E-learning Tool for Social Scientists." ICAM Conference, *Center for the Study of Complex Systems*, Department of Physics, *University of Michigan*, Ann Arbor MI, November 2007.
- Hafferty, FW and Castellani, B. "Professionalism and the Hidden Curriculum." *Brody School of Medicine*, Greenville, NC, January 15, 2007.
- Hafferty, FW and Castellani, B. "The Hidden Curriculum: A Faculty Development Workshop." *Mayo Medical School*, Rochester MN, April 17, 2007.
- Hafferty, F. and B. Castellani. 2007. "Exploring Professionalism: A Workshop for Fourth Year Medical Students." *Northeastern Ohio University College of Medicine*, Ohio.
- Castellani, B. 2005. "The Sociology of Complexity: Tools for 21st Century Sociology." *Society for the Study of Symbolic Interactionism Conference*. Philadelphia, PA.
- Castellani, B. 2003. "Teaching Culture to Medical Students." *The Felix Padilla Conference on Teaching Diversity in Higher Education*, KSU, Ashtabula.
- Castellani, B., and F. Hafferty 2002. "The New Professionalism in Medicine: What Medical Sociology Has to Offer." Organizer and Presenter. *The Annual American Sociology Association Meetings*. Chicago: Illinois.
- Hafferty, F., Eckenfelds, E., Castellani, B., and Calderon, J. 2001. The Perils of Becoming an Altruistic Physician: The "Me" Generation Enters Medical School." *The 30th Annual Meeting of the Association for the Behavioral Science and Medical Education*. Cape Cod.

- Castellani, B. and D. Deckert 2000. What Does Culture have to do with Mental Health? *The 29th Annual Meeting of the Association for the Behavioral Science and Medical Education*. Santa Fe, New Mexico.
- Castellani, B. J. Varley, and D. Deckert 2000. Isn't Cultural Sensitivity Just Competent Psychiatry?: Teaching Culture to Psychiatry Residents. *The 29th Annual Meeting of the American Association of Directors of Psychiatric Residency Training*. Puerto Rico
- Castellani, B. and S. Lee Spray 1999. Decentralization and the Professional Practice of Medicine. *The Annual American Sociological Association Meetings*. Chicago: Illinois.
- Calderon, Jose, Fred Hafferty, Brian Castellani, Kenneth Wolf, Nancy Chin, and Alicia Monroe 1999. AIME: Development of a Template for Auditing the Preparedness of Medical Schools to Conduct Programs in Cultural Diversity. *28th Annual Meeting of the Association for the Behavioral Science and Medical Education*. Savannah, Georgia.
- Castellani, B. and B. Minogue 1999. "Managed Care and Foregoing Treatment." *Annual Bioethics Network of Ohio (BENO) Conference*. Cleveland, Ohio.
- Castellani, B and P. Hartung 1998. Preparing Medical Students for Careers in the Changing Health Care Context. *27th Annual Meeting of the Association for the Behavioral Science and Medical Education*. Jackson Hole, Wyoming.
- Castellani, B. 1998. Pathological Gambling: A Case Study in the Sociology of Knowledge. *The Annual American Sociological Association Meetings*. San Francisco: California.
- Castellani, B. 1998 Pathological Gambling in Historical Context. *The 12th National Conference on Problem Gambling*. Las Vegas: Nevada.
- Castellani, B. 1998. Pathological Gambling, the Making of a Medical Problem. *The 5th Annual Florida Conference on Compulsive Gambling*. Orlando, Florida.
- Castellani, B. 1997. Pathological Gambling, the Birth of a New Medical Object of Investigation. *The 22nd Annual Meeting of the Association for Humanistic Sociology*. Pittsburgh, PA.
- Castellani, B. 1997. Discursive Negotiations: A New Theory of Knowledge. *Society for the Study of Symbolic Interactionism Conference*. Toronto, Canada.
- Castellani, B. 1997. "Constructing the Classroom as a Postmodern, Student-Run Government." *The Annual American Sociological Association Meetings*. Toronto, Canada.
- Castellani, B. 1996. "Humanistic Teaching Methods." *The 21st Annual Meeting of the Association for Humanistic Sociology*. Hartford, Connecticut.
- Castellani, B. 1996. "Symbolic Interaction and the Postmodern Terrain." Discussant for four papers by Stanford Lyman, Douglas Kellner, Jonathan Epstein, and Simon Gottschalk. *Society for the Study of Symbolic Interactionism Conference*. New York.
- Castellani, B. 1996. "Are the Rules of Engagement Between Philosophy and the Social Sciences Hostile or Friendly: Comments from a Sociologist of Knowledge." *The 3rd Annual Kent State University May 4th Philosophy Graduate Student Conference*.
- Castellani, B. 1995 "Interpretive Archeology: Knowledge, Power, and Social Practice." *The Association for Humanistic Sociology Conference*. Columbus, Ohio.
- Castellani, B. and F. Falk 1994. "Smoothing Polynomials Using Partial Least Squares Estimates." *The Midwest Sociological Association Conference*. St. Louis, Missouri.
- Castellani, B. and C. Ritter 1994. "Interaction Terms: Using Partial Least Squares Estimates Versus Traditional Regression Techniques." *The Midwest Sociological Association Conference*. St. Louis, Missouri.

Invited Addresses:

Invited Address: ***Complexity, Case-Based Modeling and Medical Professionalism*** at the National Board of Internal Medicine (ABIM) Foundation's Roundtable on Professionalism in Practice, Philadelphia, PA, USA. (Spring 2011).

Invited Address. Greed and the American Dream of Success. *Seven Deadly Sins Series*. Kent State University, Ashtabula Campus, Ashtabula, Ohio, USA. (Spring 2005).

Invited Keynote Address. Development of Professionalism: Curriculum Matters. *Joint Meeting of the Association for Surgical Education and the Association of Program Directors in Surgery*. Nashville, Kentucky, USA (Spring 2001).

TEACHING

Introductory Courses

Introduction to Sociology (SOC 12050)

Medical Sociology Courses

Sociology of Health and Health Care (SOC 42563)

Culture and Psychiatry (Psychiatry Residency Program, NEOUCOM)

Medical Sociology Lectures (2nd year medical students at NEOUCOM)

Community Health Science Practicum (1st year pre-med students at NEOUCOM)

Method Courses

Data Analysis (SOC 32220)

Data Analysis Lab (SOC 32221)

Data Analysis—Asynchronous Online Course (SOC 32220)

Data Analysis Lab—Asynchronous Online Course (SOC 32221)

Epidemiology and Biostatistics (medical students at NEOUCOM)

Interpreting Social Data (SOC 42224)

Special Topics: Sociology of Complexity and Computational Modeling (SOC 42095)

Sociological Analysis (SOC 22100)

Researching Society (SOC 32210)

Medical Sociology Research Skills (ILS 12037)

Medical Sociology Practicum (ILS 12036)

Theory Courses

Sociological Theories (SOC 42126)

Social Psychology Courses

Individual and Society (SOC 32400)

Deviant Behavior (SOC 32762)

Inequality Courses

Social Problems (SOC 22778)

Inequality in Society (SOC 22570)

SERVICE ACTIVITIES

Committee Membership

Standing Campus Committees:

Faculty Council, KSU Ashtabula—Chair (2007-2010)

Regional Campus, Faculty Advisory Committee—member (2007-2010)

RTP Committee—Chair (2007-2010)

NTT Reappointment Committee—Chair (2007-2010)

Diversity Committee, KSU Ashtabula – Chair (2003-2006)

KSU Diversity Council – Ashtabula Campus Representative (2003 – 2006)
Library Committee, KSU Ashtabula Campus – Member (2002 – 2004)

Standing Sociology Department Committees:

Faculty Advisory Council, Sociology Department – Member (2005 – 2007 & 2011 to present)

Graduate Thesis Committees and Graduate Student Advising:

Dissertations and Theses

Victor Lee, Doctoral Candidate, Computer Science, Kent State University 2012
David Skubby, Doctoral Candidate, Sociology, University of Akron, 2011
Corey Schimpf, Masters Candidate, Sociology. Purdue University 2010
Thomas D. Parsons, Doctoral Candidate, Clinical Psychology. Fuller Graduate School of Psychology 2002.

Internships

Michael Ball, Masters candidate in Technology. Two semesters (6 credits total) supervised as he worked in the Center for Complexity in Health, Robert S. Morrison Health Sciences Building, Kent State University at Ashtabula.

Kenneth Carvalho, Masters candidate in Technology. Two semesters (6 credits total) supervised as he worked in the Center for Complexity in Health, Robert S. Morrison Health Sciences Building, Kent State University at Ashtabula

Undergraduate Mentoring and Advisory Positions:

Sociology Advisor, KSU Ashtabula Campus (2003 – present)

Advisor, Sociology Club, KSU Ashtabula Campus (2003 – present)

Undergraduate Students mentored and helped get into graduate school:

1) John Bailey, 2) Carolyn Carvalho, 3) Clarice Wafford, 4) Crystal Bryski, 5) Danise Mazingo, 6) Jennifer Troy, 7) Joseph Keefe, 8) Liz Driscoll, 9) Norman Thiel, 10) Allan Ollikainen, 11) Kellie Butler, 12) Corey Schimpf, 13) Matthew Butler, 14) Rachael Tolbert, 15) A. Randy Aguilar, 16) Rebecca Ollikainen, 17) Thomas Stupor; 18) Matthew Butler; 19) Kellie Butler; and 20) Corey Schimpf.

The institutions to which these students have been accepted include Purdue University, Case Western Reserve University, Cleveland State, Kent State University, and Ursuline College.

Conferences and Roundtables Organized:

Castellani, B., and F. Hafferty 2002. “The New Professionalism in Medicine: What Medical Sociology Has to Offer.” Roundtable Organizer and Presenter. *The Annual American Sociology Association Meetings*. Chicago: Illinois.

Integrating Culture and Complementary Medicine: Challenges to the Biomedical Paradigm, Association for the Behavioral Science and Medical Education. Santa Fe, NM. October 12-15, 2000

The Committee for Cultural Understanding, Tolerance and Education Conference, Association for the Behavioral Science and Medical Education. Rootstown Ohio. May 7-8th, 1999.

Journal Reviews:

Editorial Board

[International Journal of Complexity for Leadership and Management](#)

Ad hoc reviewer

Journal of Artificial Societies and Social Simulation

Sociology of Health and Illness

Social Science and Medicine

Academic Medicine

Medical Education

Addiction

Journal of Vocational Behavior

Political Studies

Psychiatry Research

Qualitative Health Research

Symbolic Interaction