

Curriculum Vitae

Neha Gondal

100 Cummington Mall, Room 271
Boston, MA 02215

EMPLOYMENT & AFFILIATIONS

- 2020 - Founding Member, Boston University Faculty of Computing and Data Sciences
- 2015- Assistant Professor, Department of Sociology, Boston University
Junior Faculty Fellow, Rafik B. Hariri Institute for Computing and Computational Science & Engineering
- 2018 - Senior Research Associate, Center for Mind and Culture, Boston, MA
- 2013-15 Assistant Professor, Department of Sociology, The Ohio State University
Assistant Professor, School of Communication, The Ohio State University
Faculty Affiliate, Asian American Studies and The Diversity and Identity Studies Collective, The Ohio State University

EDUCATION

- 2013 **PhD**, Sociology, Rutgers University.
- 2009 **MA**, Sociology, Rutgers University
- 2005 **MSc**, Economics, London School of Economics and Political Science
- 2002 **BA**, Economics, Sri Ram College of Commerce, Delhi University

AREAS OF INTEREST

Social Networks, Culture, Inequalities, Mathematical Sociology, Economic Sociology.

PEER REVIEWED PUBLICATIONS

- Gondal, Neha. 2018. "Duality of departmental specializations and PhD exchange: A Weberian analysis of status in interaction using multilevel exponential random graph models (mERGM)." *Social Networks* 55, 202-212.
- Gondal, Neha. 2015. "Inequality Preservation through Uneven Diffusion of Cultural Materials across Stratified Groups." *Social Forces* 93, 3: 1109-1137.
- McLean, Paul and Neha Gondal. 2014. "The Circulation of Interpersonal Credit in Renaissance Florence." *European Journal of Sociology* 55, 2: 135-176.

- Gondal, Neha and Paul D. McLean. 2013. "What Makes a Network Go Round? Exploring the Structure of a Strong Component with Exponential Random Graph Models." *Social Networks*, 35, 2: 499-513.
- Gondal, Neha and Paul D. McLean. 2013. "Linking Tie-Meaning with Network Structure: Variable Connotations of Personal Lending in a Multiple-Network Ecology." *Poetics*, 41, 2: 122-50.
- *International Network for Social Network Analysis (INSNA) Student Paper Award (Honorable Mention 2011).*
- Gondal, Neha. 2012. "Who 'fills in' for Siblings and how? A Multilevel Analysis of Personal Network Composition and its Relationship to Sibling Size." *Sociological Forum* 27, 3:732-55.
- *ASA, Family Sociology Section, Graduate Student Paper Award (2012).*
- Gondal, Neha. 2011. "The Local and Global Structure of Knowledge Production in an Emergent Research Field: An Exponential Random Graph Analysis." *Social Networks* 33, 1: 20-30.
- *ASA, Mathematical Sociology Section, Graduate Student Paper Award (2009).*

OTHER PUBLICATIONS

- Gondal, Neha. 2017. "Culture and Networks." *Oxford Bibliographies in Sociology* (peer reviewed).
- Fuhse, Jan and Neha Gondal. 2015. "Networks and Meaning." *The International Encyclopedia of Social & Behavioral Sciences* (Second Edition) 561-66 Elsevier (peer reviewed).

WORK IN PROGRESS

- "The Inequality of Status Rankings" (Under review).
- "The Potency of Peer Evaluated Reputation in PhD Exchange Networks."
- "An Investigation of Health-Based Homophily in Public Housing Developments and its Implications for Interventions." (with Brenda Heaton).
- "Who does Academic Inequality Hurt More? An Examination of Academic Hiring Networks by Gender, Professorial Rank, and Discipline."

GRANTS

- 2018-23 "Social networks and oral health-related risk behaviors in public housing communities." Funded by the National Institute Of Dental & Craniofacial Research (NIH R01 Grant) (\$3,874,092). Role: Co-Investigator.
- 2015-18 "Using Social Networks To Improve Oral Health." Funded by the National Institute Of Dental & Craniofacial Research (\$1,187,763). Role: Co-Investigator.

- 2016-17 “Social Networks, Culture, and Fuel Usage in the United States Air Force.” Seed Grant Funded by the United States Air Force (\$200,000). Role: Principal Investigator.
- 2015 Morris Grant, Department of Sociology, Boston University.
- 2010-12 William and Flora Hewlett Foundation and Institute of International Education Dissertation Fellowship in Population, Reproductive Health, and Economic Development.

OTHER AWARDS & FELLOWSHIPS

- 2013 Anne Foner Dissertation Prize for the Most Outstanding Dissertation, Department of Sociology, Rutgers University
- 2012 Center for Cultural Analysis, Rutgers University, Graduate Fellowship
- 2011 Population Reference Bureau’s Policy Communication Fellow Program (Declined)
Institute for Research on Women, Rutgers University, Graduate Fellowship
- 2009 Graduate School, Rutgers University, Special Study Award for Dissertation Research
The Matilda White Riley Qualifying Paper Award for the Most Outstanding Qualifying Paper, Department of Sociology, Rutgers University
- 2008 The Matilda White Riley Term Paper Award for the Most Outstanding Term Paper, Department of Sociology, Rutgers University
- 2005-07 Rutgers University, Excellence Fellow

INVITED PRESENTATIONS

- 2020 “Preferential Evaluation” Duke Network Analysis Center Seminar Series, Duke University, NC, March 2020.
- 2019 “Social Networks in Public Health.” Statistics and the Life Sciences: Creating a Healthier World, Boston, MA, November 2019.
- 2019 “Affiliation Networks as Contexts for the Creation of Interpersonal Networks.” Conference on Network Ecology: Tie Formation in Context, Stanford University, CA, November 2019.
- 2017 “Shared Departmental Specializations and PhD Exchange: A Weberian Analysis of Status in Interaction.” Invited thematic session at American Sociological Association Annual Meeting, Montreal, Quebec, Canada, August 2017.
- 2017 “Using ERGM to study forms of Social Inequality.” Boston University Data Science Conference, Boston, MA, January 2017.
- 2017 “Social Network Analysis with Historical Data.” Seminar in Networks, Crowds, and Markets, Stern School of Business, New York University, New York, NY.

- 2015 “The Academic Job Market: Disentangling Academic Rank, Department Rank, and Field Specializations.” Comparative Historical Workshop, Department of Sociology, Yale University, New Haven.
- 2014 “Linking Variable Tie-Meaning with Network Structure: An Exponential Random Graph Analysis.” Department of Sociology Colloquium, University of California, San Diego.
- 2013 “Locating Meaning in Complex Structure: Understanding Personal Lending in Florence’s Multiple Network Ecology.” Seminar in Networks, Crowds, and Markets, Stern School of Business, New York University, New York, NY.
- 2012 “Network Structure and Meaning.” Seminar in Networks, Crowds, and Markets, Stern School of Business, New York University, New York, NY.
- 2011 “Who ‘fills in’ for Siblings and how? A Multilevel Analysis of Personal Network Composition and its Relationship to Sibsize.” Department of Sociology Colloquium Series, Rutgers University, New Brunswick, NJ.
- 2008 “A Primer in Pajek: A Social Network Analysis Visualization Software.” Graduate Topics Seminar in Organizational Communication Networks, SCILS, Rutgers University, New Brunswick, NJ.

PRESENTATIONS AT PROFESSIONAL MEETINGS

- 2019 “Ego Networks and Health-Based Homophily in a Public Housing Development” *International Network for Social Network Analysis Annual Meeting*, Montreal, Canada June 2019.
- 2017 “Uncovering Relational Meaning through Discussion Networks.” *International Network for Social Network Analysis Annual Meeting*, Beijing, China, June 2017.
- 2016 “Who does Academic Inequality Hurt More? Examining Academic Placement by Professional Rank, Gender, and Discipline.” *American Sociological Association Annual Meeting*, Seattle, WA August 2016.
- “Who Does Academic Inequality Hurt More? An Examination of Academic Placement By Professorial Rank, Gender, and Discipline.” *International Network for Social Network Analysis Annual Meeting*, Newport Beach, CA, April 2016.
- 2015 “Revisiting the Academic Caste System.” *American Sociological Association Annual Meeting*, Chicago, IL August 2015.
- “Locating Small Worlds through the Intersection of Social Circles.” *International Network for Social Network Analysis Annual Meeting*, Brighton, UK, June 2015.
- “Gender Implications of the Academic Caste System.” *Eastern Sociological Society Annual Meeting*, New York, NY, March 2015.
- 2014 “Funding Practices and Emergent Meanings of Education in 19th Century U.S.” *Social Science History Association Annual Meeting*, Toronto, Canada, November 2014.

- “Assessing the Social Significance of the Circulation of Interpersonal Credit in Renaissance Florence.” *American Sociological Association Annual Meeting*, San Francisco, CA, August 2014.
- “Comparing STEM and Social Science Networks of Mentoring using ERGM.” *International Network for Social Network Analysis Annual Meeting*, St. Petersburg, FL, February 2014.
- 2013 “What Makes a Network Go Round? Exploring the Structure of a Strong Component with Exponential Random Graph Models.” *Social Science History Association Annual Meeting*, Chicago, IL, November 2013.
- “What Makes a Network Go Round? Exploring the Structure of a Strong Component with Exponential Random Graph Models.” *Workshop on Information in Networks*, New York University Stern School of Business, New York, NY, October 2013.
- “Less-Institutionalized Social Structures: A Network-Cultural Lens to Study Emergence.” *American Sociological Association Annual Meeting*, New York, NY August 2013.
- “Locating Culture in Less-Institutionalized Structure.” *International Network for Social Network Analysis Annual Meeting*, Hamburg, Germany, May 2013.
- “Locating Culture in Less-Institutionalized Structure.” *Eastern Sociological Society Miniconference on Comparative Cultural Sociology*, Harvard University, Cambridge, MA. March 2013.
- 2012 “Locating Culture in Less-Institutionalized Structure.” *Junior Theorists Symposium*, University of Colorado, Denver, CO, August 2012.
- “A Relational Mechanism for the Preservation of Inequality.” *American Sociological Association Annual Meeting*, Denver, CO, August 2012.
- “A Relation Mechanism for the Preservation of Inequality.” *International Network for Social Network Analysis Annual Meeting*, Redondo Beach, CA, March 2012.
- 2011 “Sibsize, Networks, and Culture: A Cross-National Investigation.” *American Sociological Association Annual Meeting*, Las Vegas, NV, August 2011.
- “Declining Fertility, Networks, and the Culture of Relationships: A Cross-National Investigation.” *Population, Reproductive Health, and Economic Development Annual Meeting*, Marseille, France, January 2011.
- 2010 “With(out) a Little Help from my Siblings: A Cross-National Investigation of the Relationship between Sibsize and Social Networks.” *Social Science History Association Annual Meeting*, Chicago, IL, November 2010.
- “Discerning Meaning in Complex Structure: Understanding Personal Lending in Florence’s Multiple Network Ecology.” *Workshop on Information in Networks*, New York University Stern School of Business, New York, NY, September 2010.
- “Discerning Meaning in Complex Structure: Understanding Personal Lending in Florence’s Multiple Network Ecology.” *American Sociological Association Annual Meeting*, Atlanta, GA, August 2010.

“With(out) a Little Help from my Siblings: The Relationship between Personal Networks and Sibsize.” *American Sociological Association Annual Meeting*, Atlanta, GA, August 2010.

“Discerning Meaning in the Complex Structure of Multiple Networks: An Exponential Random Graph Approach” *International Network for Social Network Analysis Annual Meeting*, Trento, Italy, July 2010.

“With(out) a Little Help from my Siblings: A Cross-National Investigation of the Relationship between Sibsize and Personal Networks.” *International Network for Social Network Analysis Annual Meeting*, Trento, Italy, July 2010.

“The Local and Global Structure of Knowledge Production in an Emergent Research Field.” *Eastern Sociological Society Annual Meeting*, Boston, MA, March 2010.

2009 “Genealogy, Personal Networks, and Community Structure: The Modern Phenomenon of the Shrinking Family.” *American Sociological Association Annual Meeting*, San Francisco, CA, August 2009.

“Modeling the Social Bases of Personal Lending in Renaissance Florence: An Exponential Random Graph Modeling Approach” *American Sociological Association Annual Meeting*, San Francisco, CA, August 2009.

“Modeling the Social Bases of Personal Lending in Renaissance Florence.” *International Network for Social Network Analysis Annual Meeting*, San Diego, CA, March 2009.

“The Shape of Citation Space.” *Eastern Sociological Society Annual Meeting*, Baltimore, MD, March 2009.

2008 “Genealogical Consequences of the Single Child Policy- A Thought Experiment.” *Eastern Sociological Society Annual Meeting*, New York, NY, February 2008.

STUDENT COMMITTEES

STUDENT	DEGREE	UNIVERSITY	COMPLETION YEAR
Kit Man	PhD	Boston University	
Kristen Tzoc	MA	Boston University	
Lev Paasche-Orlow	BA	Boston University	
John Balch	PhD	Boston University	
John Balch	MA	Boston University	2019
Hyunjin Song	PhD	Ohio State University	2015
Christopher Munn	MA	Ohio State University	2014
Colin Odden	MA	Ohio State University	2014
Hyunjin Song	MA	Ohio State University	2014

TEACHING

Boston University

Sociological Research Methods

Undergraduate Seminar in Social Networks

Graduate Seminar in Social Networks
Graduate Seminar on Quantitative Methods in Sociology

The Ohio State University

Graduate Seminar in Social Network Analysis
Introduction to Sociology
Sociological Research Methods

PROFESSIONAL SERVICE

Discipline

- 2019-21 Consulting Editor, *American Journal of Sociology*.
2018-21 Editorial Board Member, *Poetics: Journal of Empirical Research on Culture, the Media and the Arts*.
2018-22 Editorial Board Member, *Social Forces*.
2017-20 Editorial Board Member, *American Sociological Review*.
2019-22 Secretary/Treasurer, Economic Sociology Section, *American Sociological Association*.
2019-22 Council Member, Mathematical Sociology Section, *American Sociological Association*.
2019 Panel Reviewer, National Science Foundation (NSF), Alexandria, VA, May 2019.
2017 Presider, Economic Sociology and Inequality, Section on Economic Sociology, Invited thematic session at *American Sociological Association Annual Meeting*, Montreal, Quebec, Canada, August 2017.
2017 Membership Committee, Economic Sociology Section, *American Sociological Association*.
2017 Chair, Nominations Committee, Rationality and Society Section, *American Sociological Association*.
2017 Mathematical Sociology Student Paper Award Committee, *American Sociological Association*.
2016-18 Treasurer/Secretary, Rationality and Society Section, *American Sociological Association*.
2016 Chair, Rationality and Society Student Paper Award Committee, *American Sociological Association*.
2015 Presider and Discussant. “Analytical Sociology.” Rationality and Society Section, *American Sociological Association Annual Meeting*, Chicago, IL.
2014- Website Manager, Theory Section, *American Sociological Association*
2014-16 Culture Network Representative, *Social Science History Association*.
2014 The Shils-Coleman Memorial Award Committee, Theory Section, *American Sociological Association*.
2014 Mathematical Sociology Student Paper Award Committee, *American Sociological Association*.
2014 Session Organizer. “Culture and Networks: Connection, Meaning and Beyond,” Culture Section, *American Sociological Association Annual Meeting*, San Francisco, CA.
2013 Presider and Discussant. “Sociology of Culture: Relational Approaches to Cultural Analysis,” Culture Section, *American Sociological Association Annual Meeting*, New York, NY.

- 2010- Ad hoc reviewer for American Journal of Sociology, American Sociological Review, Journal of Family Issues, Journal of Mathematical Sociology, Network Science, Poetics, Social Currents, Social Forces, Sociological Forum, Social Networks, Social Problems, Socioeconomic Review, Sociological Perspectives, Social Psychology Quarterly, and Sociological Theory.

University

- 2018-20 Graduate Program Committee, Department of Sociology, Boston University
 2017-18 Co-Chair of the Boston University Data Science Day, Boston University
 Graduate Program Committee, Department of Sociology, Boston University
 Panelist at Crafting your Online Scholarly Persona, Seminar, Boston University
 2016-17 Faculty Recruitment Committee, Department of Sociology, Boston University
 Colloquium Committee, Department of Sociology, Boston University
 Graduate Program Committee, Department of Sociology, Boston University
 SSRC Dissertation Proposal Development Initiative Committee
 2015-16 MLK and Whitney Young Fellowship Committee, Boston University
 Merit Pay Committee, Department of Sociology, Boston University
 2014-15 Faculty Recruitment Committee, Department of Sociology, The Ohio State University
 Computer Lab Committee, Department of Sociology, The Ohio State University
 Website Committee, Department of Sociology, The Ohio State University
 2013-14 Form/Huber Colloquium Committee, Department of Sociology, The Ohio State University
 Spring Awards Committee, Department of Sociology, The Ohio State University
 2010-11 Graduate Program Committee, Department of Sociology, Rutgers University
 2009-10 Long-Term Faculty Recruitment Planning Committee, Department of Sociology, Rutgers University
 2008-13 Website Committee, Department of Sociology, Rutgers University
 2008 Graduate Funding Guidelines Committee, Department of Sociology, Rutgers University
 2009 Graduate Student Mentor, Department of Sociology, Rutgers University
 2008 Graduate Student Mentor, Department of Sociology, Rutgers University

OTHER RESEARCH EXPERIENCE

- 2010 Consultant, Appalachian Information Technology Extension Services (AITES) (NSF Funded Project at Virginia Polytechnic Institute and State University).
 2009-12 Editorial Research Assistant (for Deborah Carr) on “Giddens, Anthony, Mitchell Duneier, Richard Appelbaum, and Deborah Carr. *Introduction to Sociology*. New York: W. W. Norton.”
 2008 Research Assistant (for Thomas Rudel) on “Land Use Transitions in the Tropics. Moore Foundation and the Earth Institute, Columbia University.”
 2007 Editorial Research Assistant (for Deborah Carr) on “Giddens, Anthony, Mitchell Duneier, Richard P. Appelbaum, and Deborah Carr. 2008. *Essentials of Sociology*, 2nd ed. New York: W. W. Norton.”

- 2007 Research Assistant (for Paul McLean) on “Co-evolution of State and Market: Renaissance Florence.” funded by National Science Foundation, NSF-HSD grant SBE-0433006.
- 2002 Research Assistant (for Navsharan Singh, Senior Economist) at the National Council of Applied Economic Research, New Delhi.

PROFESSIONAL AFFILIATIONS

American Sociological Association
International Network for Social Network Analysis