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### **Educational background**

- 1989 Ph.D. University of California, Irvine  
1977 B.A. Cornell University

### **Academic experience**

- 2007 – pres. Professor and Paul Chellgren Endowed Chair, Dept. of Management, University of Kentucky  
2005 - 2007 Professor (and Department Chair) of Organization Studies, Carroll School of Management, Boston College  
1996 - 2004 Assoc. Prof. of Organization Studies (tenured), Carroll School of Management, Boston College  
1995 - 1996 Visiting Assoc. Prof. of Organization Studies, Carroll School of Management, Boston College  
1994 - 1996 Associate Professor of Sociology (tenured), U. of South Carolina, Columbia  
1989 - 1994 Assistant Professor of Sociology, University of South Carolina, Columbia  
1989 - 1989 Visiting Lecturer, Dept. of Sociology, University of California, Riverside

### **Business experience**

- 1982 - 1986 Technical Product Manager, promoted from Management Scientist, Management Decision Systems. Waltham, MA. [now Information Resources Inc., Chicago]  
1980 - 1982 Senior Associate, promoted from Associate, Planning Economics Group. Woburn, MA.  
1977 - 1978 Promotion Manager, Mayatrac S.A. (Caterpillar tractor dealer) Guatemala City, Guatemala

## Books

- Perry, BL, Pescosolido, BA, Borgatti, SP. (forthcoming, March 2018) *Egocentric Network Analysis: Foundations, Methods, and Models*. Cambridge University Press, UK
- Borgatti, SP, Everett, MG & Johnson, JC. (2018). *Analyzing Social Networks*. 2nd Edition. Sage Publications, UK
- Borgatti, SP, Everett, MG & Johnson, JC. 2013. *Analyzing Social Networks*. Sage Publications, UK [> 1000 citations]

## Journal articles

*About 16 papers have more than 500 citations each. About 70 papers have at least 70 citations. Approx. 47,000 total Google citations.*

Weller, S., Vickers, B., Bernard, HR., Blackburn, A., Borgatti, S., Gravlee, C., Johnson, JC .(in press). "Open-ended interview questions and saturation". *PLOS ONE*

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Lopez-Kidwell, V., Grosser, T., Dineen, B., & Borgatti, S. (2013). What matters when: A multi-stage examination of factors contributing to job search effort. *Academy of Management Journal*. 56(6):1655-1678.

Rushmore, Julie; Caillaud, Damien; Matamba, Leopold; Stumpf, Rebecca; Borgatti, Steve; Altizer, Sonia. (2013). “Social network analysis of wild chimpanzees provides insights for predicting infectious disease risk.” *Journal of Animal Ecology* 82(5): 976–986. Pre-publication manuscript

Halgan, D.S., Gopakumar, M., Borgatti, S.P. (in press). Voluntary Turnover in a Distributed Work Setting: An Examination of the Role of Spatial Propinquity and Role Similarity in Project Affiliation Networks. *Proceedings of the Computer-Supported Cooperative Work Conference (CSCW 2013)*, February 23-27, 2013.

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- Cross, R.L., Parker, A. and Borgatti, S.P. 2000. A birds-eye view: Using social network analysis to improve knowledge creation and sharing. *Knowledge Directions*. 2(1): 48-61.
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- Everett, M. G., & Borgatti, S. P. 1999. The centrality of groups and classes. *Journal of Mathematical Sociology*. 23(3): 181-201.
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- Freeman, L. C., Borgatti, S. P., & White, D. R. 1991. Centrality in valued graphs: A measure of betweenness based on network flow. *Social Networks*, 13(2): 141-154. \*\*
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## **Submitted**

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## **Edited volumes**

Julie E. Ferguson, Peter Groenewegen, Christine Moser, Stephen P. Borgatti, John W. Mohr , Editors 2017. Structure, Content and Meaning of Organizational Networks: Extending Network Thinking. Research in the Sociology of Organizations, Volume 53.

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## Other publications

Ofem, B., Arya, B. and Borgatti, S.P., 2017, January. The Relational Drivers of Collaborative Success between Rural Economic Development Organizations. In *Academy of Management Proceedings* (Vol. 2017, No. 1, p. 10849). Academy of Management Publications.

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## Grants

2015-2016.STTR: Semi-automated Processing of Interconnected Dyads using Entity Resolution (SPIDER) STTR grant. \$102,310. (\$51,156 in first year). (CO-PI)

2015 "Culture, Legitimacy and Advantage: The Social Networks of Minorities in Three Indian Firms". Kalam grant. **\$75K.** (CO-PI)

2013-2015. Rapid Ethnographic Assessment and Data Management Integration Toolkit (Phase II). Army Research Labs. STTR with Charles River Analytics. **\$226,000.** (PI)

2012. A Study of Career Mobility and Employee Turnover at a Knowledge-based Firm" *APJ Abdul Kalam India Studies Research Program*. University of Kentucky **\$74,997.** (co-PI)

2011-2012. Rapid Ethnographic Assessment and Data Management Integration Toolkit (Phase I). DARPA STTR with Charles River Analytics. **\$51,960.** (PI)

2011-2012. Cognitive and Relational Drivers of Organizational Action and Innovation. NSF. **\$485,553.** (co-PI)

2010-2012. Detection, Explanation, and Prediction of Emerging Network Developments (DEPEND). **\$350,000.** DARPA. Sub-contract through *Charles River Analytics*. (PI)

2006-2010. Integrated Adversarial Network Theory. **\$450,000.** *Defense Threat Reduction Agency*. (PI)

2005. Diversity and Social Capital: The Effect of Social Identity Salience and Network Structure on the Development of Negative Relationships. **\$2,000.** *Research Expense Grant from Boston College* (PI)

2005. Diversity and Social Capital: The Effect of Social Identity Salience and Network Structure on the Development of Negative Relationships. William T. Grant Foundation. **\$25,000.** To support dissertation research of Inga Carboni. (PI)

2004. Key Player Problem Phase III. Office of Naval Research. **\$77,658.** (Total of **\$310,864** for Key Player project) (PI)

2003. MKIDS: Dynamic Network Analysis under Uncertainty. **\$124,000** sub-contract from Carnegie-Mellon, recipients of MKIDS grant from National Science Foundation.

2003. Key Player Problem Phase II. Office of Naval Research. **\$125,306.**

2002. The Key Player Problem. Office of Naval Research. **\$107,900.** Grant #: N000140211032

2000. Networking the "Invisible Colleges": Application of Network Theory to BioComplexity. *National Science Foundation.* **\$54,000** in total (collaborative grant shared with East Carolina U). Co-PIs: J.C. Johnson, J.Luczkovich, R.Christian

1993. Summer Institute for Research Methods in Cultural Anthropology. **\$210,274.** National Science Foundation. PI. U. of South Carolina.

1990. Graphical Network Analysis Techniques. **\$4,290.** Venture Fund, U. of South Carolina. PI

1989. Structural Predictors of Student Outcomes. **\$3,750.** DPSCOR Fund, U. of South Carolina. PI.

## Professional activities

2016-2019	President, <i>International Network for Social Network Analysis (INSNA)</i>
2009-present	Assoc. Editor, <i>Journal of Supply Chain Management</i>
1998-present	Assoc. Editor, <i>Journal of Computational and Mathematical Organizational Theory</i>
2009-2012	Editorial Board, <i>Administrative Science Quarterly</i>
2004-2010	Senior Editor, <i>Organization Science</i>
2004-2004	Editorial Board, <i>Organization Science</i>
2002-2005	Editorial Board, <i>Journal of Management</i>
2002-2006	Editorial Board, <i>Sociological Methodology</i>
2000-present	Editorial Board, <i>Field Methods</i>
2000-2004	Board of Directors, INSNA
2000-2004	Associate Editor, <i>Journal of Social Structure</i>
1997-2000	Editor, <i>CONNECTIONS</i>
1996	Member, Academy of Management task force on handling the death of members
1993-1999	President, International Network for Social Network Analysis (INSNA)
1993-1999	Publisher, <i>CONNECTIONS</i> , official journal of INSNA
1993-1996	Director, NSF Summer Institute for Research Methods in Cultural Anthropology
1992-1998	Publisher, <i>World Cultures Journal</i>
1988-present	Founding co-editor, <i>Cultural Anthropology Methods Journal (CAM)</i> , now <i>Field Methods</i>
1989-1991	Treasurer, Society for Scientific Anthropology

### Courses taught

<i>PhD Level</i>	<i>MBA &amp; EMBA Level</i>	<i>Undergraduate Level</i>
Qualitative Research Methods	Organizational Behavior	Organizational Theory
Social Network Analysis	Special topics in Org Beh: Social Networks	Introduction to Organizational Behavior
Advanced Seminar in Network Analysis	Organizational Network Analysis	Interpersonal Communication in Orgs.
Crit. Survey of Data Collection Methods		Personnel Research
Cultural Analysis		Introduction to Sociology
Seminar in Research Methods		Social Attitudes & Beliefs

Quantitative Methods  
Measurement & Scaling  
Loglinear Models  
Multivariate Statistics  
Managing People and  
Organizations

Social Networks  
Introduction to Statistics  
Groups at Work