

R. KARL RETHEMEYER

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EDUCATION

HARVARD UNIVERSITY, John F. Kennedy School of Government, Cambridge, Massachusetts.

Ph.D. in Public Policy. Graduated: June 2002.

Dissertation: *Centralization or Democratization: Assessing the Internet's Impact on Policy Networks – A Theoretical and Empirical Inquiry.*

Dissertation Committee: Jane E. Fountain (Chair), Peter V. Marsden, and Robert D. Putnam.

Honors: Honorable Mention, 2002-2003 Association for Public Policy Analysis and Management Ph.D. Dissertation Award. Dean's Award for Excellence in Student Teaching; qualified with distinction in public management field.

THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE, London, England.

Master of Science in Development Studies. Graduated September 1993.

Thesis: "The Crisis That Should Have Been: Positivism, Political Economy, and Indonesia's Avoidance of a Debt Crisis."

UNIVERSITY OF PENNSYLVANIA, Philadelphia, Pennsylvania.

Graduated *summa cum laude*, May 1991.

Wharton School of Business: Bachelor of Science in Economics.

College of Arts and Sciences: Bachelor of Arts.

Honors: Thouron Scholar; Weiss Senior Class Leadership Award; Steuer Memorial Prize (Wharton School - academic achievement); Palmer Prize (best international relations thesis); Phi Beta Kappa; Dean's List 1986-1991.

ACADEMIC APPOINTMENTS

UNIVERSITY OF MASSACHUSETTS AMHERST

College of Social and Behavioral Sciences, Amherst, MA.

Faculty Appointments

Professor of Public Policy. July 2021 – present.

Administrative Appointments

Dean, College of Social and Behavioral Sciences. July 2021 – present.

UNIVERSITY AT ALBANY – STATE UNIVERSITY OF NEW YORK

Rockefeller College of Public Affairs & Policy, Albany, NY.

Faculty Appointments

Professor of Public Administration & Policy. July 2017 – June 2021.

Associate Professor of Public Administration & Policy. September 2009 – June 2017.

Assistant Professor of Public Administration & Policy. September 2002 – August 2009.

Administrative Appointments

Dean, Rockefeller College of Public Affairs & Policy. April 2018 – June 2021

Interim Dean, Rockefeller College of Public Affairs & Policy. March 2015 – April 2018.

Associate Dean, Rockefeller College of Public Affairs & Policy. March 2012 – February 2015.

Chair, Department of Public Administration and Policy. September 2009 – February 2015.

Director, PhD in Public Administration and Policy Program. September 2005 – August 2009.

Director, Masters in Public Administration Program. June 2003 – August 2005.

Research interests: The structure, management, and effects of networks. Social network methodologies. Terrorism, terrorist organizations, terrorist networks. Coordination of public and private social service efforts. Policy networks and their management.

Honors: Fellow, National Academy of Public Administration. 2009 Accenture Advances Award for Best Article in *International Public Management Journal*, Vol. 11. Minnowbrook III Emerging Scholar (2008). Department of Homeland Security START Fellow: 2006-2007. 2005 Laverne Burchfield Award for Best Book Review in *Public Administration Review*, Vol. 64.

PUBLICATIONS

Research – Books

Asal, Victor H. Brian J. Phillips, and R. Karl Rethemeyer. (2022). *Insurgent Terrorism: Organizational Relationships and the Killing of Civilians*. New York: Oxford University Press. [ISBN: 9780197607060]

Research – Journal Articles

Cho, Beomgeun and R. Karl Rethemeyer. (2023). “Whom do we learn from? The impact of global networks and political regime types on e-government development.” *International Public Management Journal* 26(4): 507-527. [doi: 10.1080/10967494.2022.2077868]

Hultquist, Agatha Skierkowski, Victor A. Asal, and R. Karl Rethemeyer. (2022). “Why Do States Violently Repress Some Political Organizations, but Not Others? Evidence from Ethnopolitical Actors in the Middle East and North Africa.” *Studies in Conflict & Terrorism*. [doi: 10.1080/1057610X.2022.2111989]

Rangachari, Pavani, Anuraag Govindarajan, Renuka Mehta, Dean Seehusen, and R Karl Rethemeyer. (2022). “The Relationship Between Social Determinants of Health (SDoH) and Death from Cardiovascular Disease or Opioid Use in Counties Across the United States (2009–2018).” *BMC Public Health* 22: 236. [doi: 10.1186/s12889-022-12653-8]

Asal, Victor H. Justin V. Hasting, and R. Karl Rethemeyer. (2020). “Maritime Insurgency.” *Terrorism and Political Violence*. [doi: [10.1080/09546553.2020.1761796](https://doi.org/10.1080/09546553.2020.1761796)]

Rethemeyer, R. Karl and Guenpil Ryu. (2020). “The Homophily Effect of Demographic Attributes: Moderating Role of Demographic Salience and Time Effect.” *Journal of Applied Social Science* 14(4). [doi: [10.1177/1936724420947010](https://doi.org/10.1177/1936724420947010)]

Asal, Victor H., Brian J. Phillips, R. Karl Rethemeyer, Corina Simonelli, and Joseph Young. (2019). “Carrots, Sticks, and Insurgent Targeting of Civilians.” *Journal of Conflict Resolution*, 63(7): 1710-1735. [doi.org/10.1177/0022002718789748]

Asal, Victor H and R. Karl Rethemeyer. (2019). “Targeting and Attacking America.” *APSA Preprints*. [doi: [10.33774/apsa-2019-7krx4](https://doi.org/10.33774/apsa-2019-7krx4)]

Asal, Victor H., R. Karl Rethemeyer, and Eric W. Schoon. (2019). “Crime, Conflict and the Legitimacy Tradeoff: Explaining Variation in Insurgents' Participation in Crime.” *Journal of Politics*, 81(2): 299 -410. [doi.org/10.1086/701492]

Rangachari, Pavani, Kevin C. Dellsperger, David Fallaw, Ian Davis, Michael Sumner, Walter Ray, Shashana Fiedler, Tran Nguyen, and R. Karl Rethemeyer. (2019). “A Mixed-Method Study of Practitioners’ Perspectives on Issues Related to EHR Medication Reconciliation at a Health System.” *Quality Management in Health Care Journal*, 28(2): 84-95. [doi: 10.1097/QMH.0000000000000208]

Rangachari, Pavani, Kevin C. Dellsperger, and R. Karl Rethemeyer. (2019c). “A Health System’s Pilot Experience with Using Social Knowledge Networking (SKN) Technology to Enable Meaningful Use of HER Medication Reconciliation Technology.” *Journal of Hospital Management and Health Policy*, (3)22. [doi: 10.21037/jhmhp.2019.08.01]

Rangachari, Pavani, Kevin C. Dellsperger, and R. Karl Rethemeyer (2019b). “A qualitative study of interprofessional learning related to electronic health record (EHR) medication reconciliation within a social knowledge networking (SKN) system.” *Journal of Healthcare Leadership*, 11: 23-41. [doi.org/10.2147/JHL.S198951]

Rangachari, Pavani, Kevin C. Dellsperger, and R. Karl Rethemeyer (2019a). “Network analysis of the structure of interprofessional knowledge exchange related to Electronic Health Record Medication Reconciliation within

a Social Knowledge Networking system.” *Journal of Healthcare Leadership*, 11: 87-100. [doi.org/10.2147/JHL.S21110]

Rangachari, Pavani, Kathleen May, Lara Stepleman, Martha S. Tingen, Stephen Looney, Yan Liang, Nicole R. Winston, and R. Karl Rethemeyer. (2019). “Measurement of Key Constructs in a Holistic Framework for Assessing Self-Management Effectiveness of Pediatric Asthma.” *International Journal of Environmental Research and Public Health*, (16)17: 3060. [<https://doi.org/10.3390/ijerph16173060>]

Lee, Jeongyoon, Hyun Hee Park, and R. Karl Rethemeyer. (2018). “How Does Policy Funding Context Matter to Networks? Resource Dependence, Advocacy Mobilization, and Network Structures.” *Journal of Public Administration Research and Theory*, 28(3): 388-405. [doi.org/10.1093/jopart/muy016]

Rangachari, Pavani, Kevin C. Dellsperger, David Fallaw, Ian Davis, Michael Sumner, Walter Ray, Shashana Fiedler, Tran Nguyen, and R. Karl Rethemeyer. (2018). “Creating a Foundation for Implementing an Electronic Health Records (EHR)-integrated Social Knowledge Networking (SKN) System on Medication Reconciliation.” *Journal of Hospital Administration*, 7(2): 36-49. [doi: 10.5430/jha.v7n2p36]

Asal, Victor H., Hyun Hee Park, R. Karl Rethemeyer, and Gary Ackerman. (2016). “With Friends Like These....: Why Terrorist Organizations Ally.” *International Public Management Journal*, 19(1): 1-30. [doi.org/10.1080/10967494.2015.1027431]

Mergel, Ines, R. Karl Rethemeyer, and Kimberly R. Isett. (2016). “Big Data in Public Affairs.” *Public Administration Review*, 76(6): 928-937. [doi: 10.1111/puar.12625]

Rangachari, Pavani and R. Karl Rethemeyer. (2016). “Role of SKN Technology in Enabling Meaningful Use of EHR Medication Reconciliation.” *Academy of Management Proceedings*, 2016(1): 11923.

Asal, Victor H., Paul Gill, R. Karl Rethemeyer, and John Horgan. (2015). “Killing Range: Explaining Lethality Variance within a Terrorist Organization.” *Journal of Conflict Resolution*, 59(3): 401-427. [doi: 10.1177/0022002713508927]

Rangachari, Pavani, Michael Madaio, R. Karl Rethemeyer, Peggy Wagner, Lauren Hall, Siddharth Roy, and Peter Rissing. (2015c). “Cumulative Impact of Top-Down Periodic Quality Improvement Communications on Infection Prevention Practices in Two Units.” *Health Care Management Review*, 40(4): 324-336. [doi: 10.1097/HMR.000000000000038; PMID: 2512195].

Rangachari, Pavani, Michael Madaio, R. Karl Rethemeyer, Peggy Wagner, Lauren Hall, Siddharth Roy, and Peter Rissing. (2015b). “The Evolution of Knowledge Exchanges Enabling Successful Practice Change in Two Intensive Care Units.” *Health Care Management Review*, 40(1): 65-78. [doi: 10.1097/HMR.000000000000001]

Rangachari, Pavani, Renuka Mehta, R. Karl Rethemeyer, Carole Ferrang, Clifton Dennis, and Vickie Redd. (2015a). “Short or Long End of the Lever? Associations Between Provider Communication of the ‘Asthma-Action Plan’ and Outpatient Revisits for Pediatric Asthma.” *Journal of Hospital Administration*, 4(5): 26-39. [doi: 10.5430/jha.v4n5p26]

Rangachari, Pavani and R. Karl Rethemeyer. (2015). “Short or Long End of the Lever: Associations Between provider Communications and Outpatient Revisits for Pediatric Asthma.” *Academy of Management Proceedings*, 2015(1): 16683.

Breiger, Ronald, Eric Shoon, David Melamed, Victor H. Asal, and R. Karl Rethemeyer. (2014). “Comparative Configurational Analysis as a Two-mode Network Problem: A Study of Terrorist Group Engagement in the Drug Trade.” *Social Networks*, 36(1): 23-39. [doi.org/10.1016/j.socnet.2013.04.002]

Gill, Paul, Jeongyoon Lee, R. Karl Rethemeyer, John Horgan, and Victor H. Asal. (2014). “Lethal Connections: The Determinants of Network Connections in the PIRA, 1970-1988.” *International Interactions*, (40)1: 52-78. [doi.org/10.1080/03050629.2013.863190]

Nagar, Na’ama, R. Karl Rethemeyer, and Victor H. Asal. (2014). “Building Terrorism from Social Ties: The Dark Side of Social Capital.” *Civil Wars*, 16(4): 402-424. [doi.org/10.1080/13698249.2014.981942]

- Park, Hyun Hee and R. Karl Rethemeyer. (2014). "The Politics of Connections: Assessing the Determinants of Social Structure in Policy Networks." *Journal of Public Administration Research and Theory*, 24(2), 349-379. [doi:10.1093/jopart/mus021]
- Rangachari, Pavani, Michael Madaio, R. Karl Rethemeyer, Peggy Wagner, Lauren Hall, Siddharth Roy, and Peter Rissing. (2014). "Role of Communication Content and Frequency in Enabling Evidence-Based Practices." *Quality Management in Health Care*, 23(1): 43-58. [doi: 10.1097/QMH.0000000000000017]
- Rangachari, Pavani and R. Karl Rethemeyer. (2014). "Impact of Periodic Top-Down Communications on Infection Prevention Practices and Outcomes in Two Units." *Academy of Management Proceedings*, 2014(1): 11039.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2013). "Same Differences: Comparing Social Service Policy Networks in the US and Korea." *Journal of Comparative Policy Analysis: Research and Practice*, 15(5): 452-474. [doi: 10.1080/13876988.2013.846970]
- Rangachari, Pavani, Peter Rissing, and R. Karl Rethemeyer. (2013). "Awareness of Evidence-Based Practices Alone Does Not Translate to Implementation: Insights from Implementation Research." *Quality Management in Health Care*, 22(2): 117-125. [doi: 10.1097/QMH.0b013e31828bc21d]
- Asal, Victor H., Gary A. Ackerman, and R. Karl Rethemeyer. (2012). "Connections Can Be Toxic: Terrorist Organizational Factors and the Pursuit and Use of CBRN Terrorism." *Studies in Conflict and Terrorism*, 25(3): 229-254. [doi.org/10.1080/1057610X.2012.648156]
- Hatmaker, Deneen M., Hyun Hee Park, and R. Karl Rethemeyer. (2011). "Learning the Ropes: Communities of Practice and Social Networks in the Public Sector." *International Public Management Journal*, 14(4): 395-419. [doi.org/10.1080/10967494.2011.656051]
- Isett, Kimberley R., Kelly LeRoux, Ines A. Mergel, Pamela A. Mischen, and R. Karl Rethemeyer. (2011). "Networks in Public Administration Scholarship: Understanding Where We Are and Where We Need to Go." *Journal of Public Administration Research and Theory*, 21(S1): i157-i173. [doi.org/10.1093/jopart/muq061]
- Park, Hyun Hee, R. Karl Rethemeyer, Hyunjung Kim, Karen Bryce, and David Andersen. (2011). "Making Friends and Influencing Careers: Social Integration, Homophily, and Cohort-Wide MPA Courses." *Journal of Public Affairs Education*, 17(3): 417-445. [doi.org/10.1080/15236803.2011.12001653]
- Rangachari, Pavani, Peter Rissing, Peggy Wagner, R. Karl Rethemeyer, Chitra Mani, Cyndra Bystrom, Thomas Dillard, Donna Goins, and Wanda Gillespie. (2010). "A Baseline Study of Communication Networks Related to Evidence-Based Infection Prevention Practices in an Intensive Care Unit." *Quality Management in Health Care*, 19(4): 330-348. [doi: 10.1097/QMH.0b013e3181fa36a4]
- Asal, Victor H., R. Karl Rethemeyer, Ian Anderson, Allyson Stein, Jeffrey Rizzo, and Matthew Rozea. (2009). "The Softest of Targets: A Study on Terrorist Target Selection." *Journal of Applied Security Research*, 4(3): 258 – 278. [doi.org/10.1080/19361610902929990]
- Park, Hyun Hee, R. Karl Rethemeyer, and Deneen M. Hatmaker. (2009). "Political Connections: Assessing the Determinants of Social Structure in Policy Networks." *2009 Academy of Management Best Paper Proceedings*.
- Rethemeyer, R. Karl. (2009). "Making Sense of Collaboration and Governance: Issues and Challenges." *Public Performance and Management Review*, 32(4): 565-573. [doi: 10.2753/PMR1530-9576320405]
- Asal, Victor H. and R. Karl Rethemeyer. (2008b). "Dilettantes, Ideologues and the Weak: Terrorists Who Don't Kill." *Conflict Management and Peace Science*, 25(3): 244-263. [doi.org/10.1080/07388940802219000]
- Asal, Victor H. and R. Karl Rethemeyer. (2008a). "The Nature of the Beast: Terrorist: The Organizational and Network Characteristics of Organizational Lethality." *Journal of Politics*, 70(2): 437-449. [doi: 10.1017/s0022381608080419]
- Hatmaker, Deneen M., Hyun Hee Park, and R. Karl Rethemeyer. (2008). "Who Are All These People? Managing Expansion and Succession in the Public Sector." *2008 Academy of Management Best Paper Proceedings*.

Hatmaker, Deneen M. and R. Karl Rethemeyer. (2008). "Mobile Trust, Enacted Relationships: Social Capital in a State-Level Policy Network." *International Public Management Journal*, 11(4): 426-462. [Awarded the Accenture Advances Award for best article in Volume 11 of the *International Public Management Journal*; doi.org/10.1080/10967490802494867]

Rethemeyer, R. Karl and Deneen M. Hatmaker. (2008). "Network Management Reconsidered: An Inquiry Into Management of Network Structures in Public Sector Service." *Journal of Public Administration Research and Theory*, 18(4): 617-646. [doi.org/10.1093/jopart/mum027]

Rethemeyer, R. Karl. (2007). "The Empires Strike Back: Is the Internet Tending to Corporatize Rather Than Democratize Policy Processes?" *Public Administration Review*, 67(2): 199-214. [Lead article; doi.org/10.1111/j.1540-6210.2007.00707.x]

Rethemeyer, R. Karl. (2007). "Policymaking in the Age of Internet: Is the Internet Tending to Make Policy Networks More or Less Inclusive?" *Journal of Public Administration Research and Theory*, 17(2): 259-284. [https://doi.org/10.1093/jopart/mul001] [Selected for JPART Virtual Issue "From E-Government to Digital Era Governance and Beyond": https://academic.oup.com/jpart/pages/egov_vi]

Rethemeyer, R. Karl and Deneen M. Hatmaker. (2007). "Mobile Trust, Enacted Relationships: Social Capital in a State-Level Policy Network." *2007 Academy of Management Best Paper Proceedings*.

Asal, Victor H. and R. Karl Rethemeyer. (2006). "Researching Terrorist Networks." *Journal of Security Education*, 1(4): 65-74.

Rethemeyer, R. Karl. (2005). "Conceptualizing and Measuring Collaborative Networks." *Public Administration Review*, 64(6): 62-66. [Awarded 2005 Laverne Burchfield Award for Best Book Review in *Public Administration Review*, Volume 64; doi.org/10.1111/j.1540-6210.2005.00436.x]

Rethemeyer, R. Karl. (2005). "Managing by and Through Networks: Network Management, Policy Networks, and the Internet." *2005 Academy of Management Best Paper Proceedings*. [Also nominated for the Academy-wide Newman Award for Best Paper Based on Recent Dissertation Research.]

Rethemeyer, R. Karl & Natalie Helbig. (2005). "By the Numbers: Assessing the Nature of Quantitative Preparation in Public Policy, Public Administration, and Public Affairs Doctoral Education." *Journal of Policy Analysis and Management*, 24(1): 181-193. [doi: 10.1002/pam.20079]

Research – Journal Articles in Progress

Rethemeyer, R. Karl, Victor H. Asal, and Joseph Young. (in development). "The Co-evolution of Networks, Battle Deaths, and Terrorist Lethality Among Insurgent Organizations 1998-2012." *Target: American Journal of Political Science*.

Research – Book Chapters, Monographs, and Reports

Asal, Victor H. and R. Karl Rethemeyer. (2013). "The Nature of the Beast: Terrorist Organizational Structures and Lethality." In Chermak, Steven M. and Joshua D. Freilich (eds.) *Transnational Terrorism*. Surrey: Ashgate Publishing Company. [Anthologized article originally published in the *Journal of Politics*.]

Isett, Kimberley R., Kelly LeRoux, Ines A. Mergel, Pamela A. Mischen, and R. Karl Rethemeyer. (2013). "Networks in Public Administration Scholarship: Understanding Where We Are and Where We Need to Go" in Cropper, Steve, Mark Ebers, and Peter Smith Ring (eds.) *Inter-Organizational Relations: Volume Five: IOR Management and Future*. Los Angeles: Sage Publications. [Anthologized article originally published in the *Journal of Public Administration Research and Theory*.]

Melamed D., Schoon E., Breiger R., Asal V., Rethemeyer R.K. (2012). "Using Organizational Similarity to Identify Statistical Interactions for Improving Situational Awareness of CBRN Activities." In: Yang S.J., Greenberg A.M., Endsley M. (eds) *Social Computing, Behavioral - Cultural Modeling and Prediction*. SBP 2012. Lecture Notes in Computer Science, vol 7227. Berlin: Springer, Berlin.

Lee, Jeongyoon and R. Karl Rethemeyer. (2012). "Virtual Interactions Via Smartphones." Pp. 189-198 in Yan, Zheng (ed.) *The Encyclopedia of Cyber Behavior*. Hershey, PA: IGI Global.

Breiger, Ronald, Gary Ackerman, Victor Asal, David Melamed, Brinton Milward, Karl Rethemeyer, and Eric Schoon. (2011). "Application of a Profile Similarity Methodology for Identifying Terrorist Groups that Use or Pursue CBRN Weapons." Pp. 26-33 in Salerno, J., Yang, S.J., Nau, D., and Chai, S.-K. (eds.) *Social Computing, Behavioral-Cultural Modeling and Prediction*. New York: Springer.

Anderson, Ian, R. Karl Rethemeyer, and Victor H. Asal. (2010). "Lethal Combinations: Studying the Structure of Terrorist Networks" in Schmorrow, Dylan and Denise Nicholson (eds.) *Advances in Cross-Cultural Decision Making*. Boca Raton, FL: CRC Press / Taylor & Francis, Ltd.

Asal, Victor H. and R. Karl Rethemeyer. (2009). "Islamist Use and Pursuit of CBRN Terrorism" in Ackerman, Gary and Jeremy Tamsett (eds.) *Jihadists & Weapons of Mass Destruction*. Boca Raton, FL: CRC Press, 335-358.

Gadsden, Vivian L. and R. Karl Rethemeyer. (2004). "Discussion and Extension: Fathers, Fatherhood, and Families: (Re)Casting Issues of Diversity Into Forming and Re-forming Conceptualizations." In A. Acock, V. Bengtson, K. Allen, D. Klein, & P. Dilworth-Anderson (eds.) *Sourcebook of Family Theory and Research*. Minneapolis, MN: National Council on Family Relations, 357-365.

Gadsden, Vivian L., and R. Karl Rethemeyer. (2003). *Bay Area Fatherhood Initiatives: Policymaker and Practitioner Perspectives on Integrating Fathering Efforts*. Philadelphia: National Center on Fathers and Families, University of Pennsylvania.

Gadsden, Vivian L. and R. Karl Rethemeyer. (2003). "Linking Father Involvement and Parental Incarceration: Conceptual Issues in Research and Practice." In Gadsden, Vivian L. (ed.) *Heading Home: Offender Reintegration in the Home*. Lathan, MD: American Correctional Association, 39-88.

Gadsden, Vivian L., R. Karl Rethemeyer. (2001). *Bay Area Fatherhood Initiatives: Portraits and Possibilities*. Philadelphia: National Center on Fathers and Families, University of Pennsylvania.

Hopey, Christopher, Joyce Harvey-Morgan, and R. Karl Rethemeyer. (1996). *Computers, Technology and Adult Literacy: Results of a National Survey of Computer Technology in Adult Literacy*. Philadelphia: National Center on Adult Literacy, University of Pennsylvania.

Practice and Briefs

Gadsden, Vivian L., R. Karl Rethemeyer, and Marcus Ianozzi. (2003). *The Bay Area Fathering Programs Directory, Second Edition*. Philadelphia: National Center on Fathers and Families, University of Pennsylvania.

Gadsden, Vivian L., R. Karl Rethemeyer, and Maria Ianozzi. (2000). *The Bay Area Fathering Programs Directory*. Philadelphia: National Center on Fathers and Families, University of Pennsylvania.

Rethemeyer, R. Karl. (1995). *Joining the On-line Community: An Introduction for Adult Literacy*. NCAL Practice Guide PG95-05. Philadelphia: National Center on Adult Literacy, University of Pennsylvania.

Donohoe, Alycia, Joseph Campbell, Camille Ciggs, Christopher E. Hopey, and R. Karl Rethemeyer. (1995). *Making Sense of Technology Terminology for Adult Literacy: A Glossary and Annotated Bibliography*. NCAL Practice Guide PG95-01. Philadelphia: National Center on Adult Literacy, University of Pennsylvania.

Hopey, Christopher E., R. Karl Rethemeyer, Jennifer Elmore. (1995). *Making the Right Choices: Hardware and Software Evaluation for Adult Literacy Instruction*. (1995). Practice Guide PG95-04. Philadelphia: National Center on Adult Literacy, University of Pennsylvania.

Harvey-Morgan, Joyce, R. Karl Rethemeyer, Christopher E. Hopey. (1994). *Technology: New Tools for Adult Literacy, Videoconference Participant Materials*. Philadelphia: National Center on Adult Literacy, University of Pennsylvania.

Electronic

Rethemeyer, R. Karl and Hyun Hee Park. (2010 – present). *PAD 777: Advanced Topics in Social Network Analysis*. (World Wide Web site). Albany: Rockefeller College of Public Affairs and Policy, University at Albany – SUNY (<http://www.albany.edu/wwwres/kretheme/PAD777/overview.html>). Course web site. Distribution site for all materials developed the course, including problem sets and related support materials.

Hatmaker, Deneen M. and R. Karl Rethemeyer. (2010). Network Management Reconsidered: An Inquiry into Management of Network Structures in Public Sector Service Provision. PUBLIC: Newsletter of the Institute of Public Governance and Management. Online article.

Rethemeyer, R. Karl. (2003-present). Academic Job Hunting Manual. Albany: Rockefeller College of Public Affairs and Policy, University at Albany – SUNY (http://www.albany.edu/rockefeller/career/career_phd_job_manual.htm). Web site supporting PhD students seeking employment. Includes slides, portfolio, example CV, and electronic reserves (ERes) collection of relevant articles.

Rethemeyer, R. Karl. (2003-present). *PAD 705: Research Methods I*. (World Wide Web site). Albany: Rockefeller College of Public Affairs and Policy, University at Albany – SUNY (<http://www.albany.edu/faculty/kretheme/PAD705/overview.html>). Course web site. Distribution site for materials developed for the course, including six problems sets, an empirical “exercise,” and 156 pages of notes that constitute an on-line textbook for the course.

Rethemeyer, R. Karl. (2003-present). *PAD 637: Social and Organizational Methods*. (World Wide Web site). Albany: Rockefeller College of Public Affairs and Policy, University at Albany – SUNY (<http://www.albany.edu/faculty/kretheme/PAD637/overview.html>). Course web site. Distribution site for all materials developed the course, including 8 problem sets and related support materials.

Andersen, David A. and R. Karl Rethemeyer. (2002-present). *PAD 504: Data Models and Decisions I*. (World Wide Web site). Albany: Rockefeller College of Public Affairs and Policy, University at Albany – SUNY (<http://www.albany.edu/faculty/kretheme/PAD504/overview.html>). Course web site.

Rethemeyer, R. Karl. (1999-present). *BAYFIDS* (World Wide Web site, version 1.0 & 2.0). Philadelphia: National Center on Fathers and Families (<http://www.bayfids.org>). Web site containing data from the BAYFIDS project.

Rethemeyer, R. Karl. (2000). *NCOFF FatherLit Database*, (CD-ROM and World Wide Web site; version 2.0). Philadelphia: National Center on Fathers and Families (<http://www.ncoff.gse.upenn.edu/fatherlit/index.html>). Database of over 7,000 citations to work in the field of fathers and families.

Rethemeyer, R. Karl. (1998). *Summer Literacy Training Program* (World Wide Web site). Philadelphia: International Literacy Institute (<http://www.literacyonline.org/sltp/index.htm>). Web site containing data and information for the SLTP participants. Sponsored by UNESCO.

Rethemeyer, R. Karl. (1996). *NCOFF FatherLit Database*, (Diskette; version 1.0) Philadelphia: National Center on Fathers and Families (Diskette version). Database of over 4,000 citations to work in the field of fathers and families.

Rethemeyer, R. Karl and Christopher E. Hopey. (1995). *Adult Literacy Explorer* (CD-ROM). Philadelphia: National Center on Adult Literacy. Information resource on adult literacy software and hardware and its use in literacy programs. Designed or co-designed five databases included on CD-ROM and was responsible for oversight of technical and interface design.

Rethemeyer, R. Karl, Christopher Hopey, Joel Schneier, Alycia Donohoe, and Camille Ciggs. (1995). *NCAL Software Database: Introduction, Information, and Indices* (CD-ROM). Philadelphia: University of Pennsylvania, National Center on Adult Literacy.

GRANTS

UNIVERSITY AT ALBANY, SUNY, Rockefeller College of Public Affairs and Policy.

Awarded support

Title: “Extremist Violent and Nonviolent – United States (EVAN-US) Database.”

Amount: \$2.1 million.

Term: September 30, 2020– September 29, 2025.

Role: Co-Principal Investigator.

Lead Institution: University at Albany – SUNY

Funder: US Department of Homeland Security (70RSAT20CB0000018).

Title: “Updates to the Big, Allied, and Dangerous Dataset.”

Amount: \$280,000.

Term: October 15, 2018 – October 14, 2019.

Role: Research Scientist.

Lead Institution: University of Maryland

Funder: US Department of Defense, Combating Terrorism Technical Support Office

Title: “Using Social Knowledge Networking (SKN) Technology to Enable Meaningful Use of EHR Technology.”

Amount: \$10,000.

Term: July 1, 2016 – June 30, 2018.

Role: Consultant.

Lead Institution: Augusta University

Funder: Agency for Healthcare Research and Quality (R21 HS024335-01A1)

Title: “The Organization That Does(n’t) Bark: Organizations and Decision for Political Violence.”

Amount: \$359,414.

Term: January 1, 2016 – December 31, 2018.

Role: Research Scientist.

Lead Institution: University at Albany – SUNY

Funder: US Army Research Office (W911NF1610023)

Title: “Center for the Study of Terrorism and Behavior.”

Amount: \$933,495.

Term: September 1, 2011 – May 31, 2017.

Role: Co-Principal Investigator (grant co-author).

Lead Institution: University of Maryland – National Consortium for the Study of Terrorism and Responses to Terrorism (START)

Funder: US Department of Homeland Security (2012-ST-061-CS001)

Title: “Training for Security and Terrorism Professionals: The T-STeP Program.”

Amount: \$199,900.

Term: September 1, 2011 – August 31, 2016.

Role: Principal Investigator (grant author).

Lead Institution: University at Albany - SUNY

Funder: US Department of Homeland Security (DHS-11-ST-104-001)

Title: “New Analytic Methods for the Exploitation of Open-Source Structured Databases on the Pursuit of WMD Terrorism.”

Amount: \$718,049.

Term: January 1, 2010 – March 14, 2016.

Role: Co-Principal Investigator (grant co-author).

Lead Institution: University of Arizona

Funder: Defense Threat Reduction Agency (BRBAA08-Per3-G-2-0052).

Title: “Effective Communication Network Structures for Hospital Infection Prevention.”

Amount: \$10,000.

Term: September 30, 2010 – September 29, 2012.

Role: Consultant (grant co-author).

Lead Institution: Georgia Health Science University (formerly Medical College of Georgia)

Funder: Agency for Healthcare Research and Quality (1R03HS019785-01).

Title: “Bomb to Bombmaker.”

Amount: \$255,689.

Term: June 1, 2009 – December 31, 2011.

Role: Co-Principal Investigator (grant co-author).

Lead Institution: Penn State University

Funder: Office of Naval Research, Expeditionary Maneuver Warfare and Combating Terrorism (BAA 08-025).

Title: “An Agent-based Modeling Framework for SSTR Mission Planning and Assessment.”

Amount: \$539,376.

Term: June 1, 2009 – December 31, 2011.

Role: Co-Principal Investigator (grant co-author).

Lead Institution: Soar Technologies

Funder: Office of Naval Research, Expeditionary Maneuver Warfare and Combating Terrorism (BAA 08-025).

Title: “Know Thyself: The Organizational Culture, Networks, and Behavior of Counterinsurgency and Stability Operations.”

Amount: \$447,856.

Term: Phase I: May 1, 2009 – January 31, 2010.

Role: Lead Investigator (grant co-author).

Lead Institution: University at Albany - SUNY

Funder: Office of Naval Research, Expeditionary Maneuver Warfare and Combating Terrorism (BAA 09-001).

Notes: Award of \$447,856 for Phase I activities. Phase II canceled due to Congressional budget cuts; Phase I funding reduced to \$232,206.

Title: “The Ecology of Terrorist Organizations.”

Amount: \$140,758

Role: Senior Researcher (grant co-author).

Term: September 1, 2008 – August 31, 2011.

Lead Institution: National Consortium for the Study of Terrorism and Responses to Terrorism (START), University of Maryland (Department of Homeland Security Center of Excellence).

Funder: National Science Foundation (NSF 08-508 - Human and Social Dynamics Program).

Title: “Integrated Crisis Early Warnings System - ICEWS.”

Amount: \$305,480.

Role: Co-Principal Investigator (grant co-author).

Term: October 1, 2007-January 31, 2009.

Lead Institution: BBN Technologies.

Funder: Defense Advanced Research Projects Agency, Department of Defense (BAA07-10).

Title: “Strategic Terrorist Networks/Charity and Terrorism”

Amount: \$281,659.

Role: Co-Principal Investigator (grant co-author).

Term: June 1, 2007 - August 31, 2011.

Lead Institution: National Consortium for the Study of Terrorism and Responses to Terrorism (START), University of Maryland (Department of Homeland Security Center of Excellence).

Funder: Department of Homeland Security (Centers of Excellence Program).

Title: START Fellowship

Amount: \$5,000.

Role: Fellow (grant author).

Term: June 1, 2006 – May 31, 2007.

Lead Institution: National Consortium for the Study of Terrorism and Responses to Terrorism (START), University of Maryland (Department of Homeland Security Center of Excellence).

Funder: Department of Homeland Security (Centers of Excellence Program).

Awarded Support

Title: “Bay Area Fathering Integrated Data System (BAyFIDS) Project.”

Amount: \$800,000 (awarded in two tranches).

Role: Senior Researcher with Vivian L. Gadsden (grant co-author).

Term: August 1999 - December 2002.

Lead Institution: National Center on Fathers and Families, University of Pennsylvania.

Funder: William and Flora Hewlett Foundation.

Notes: Final data collection and report for this grant completed after joining the University at Albany.

CONFERENCE PRESENTATIONS

Rethemeyer, R. Karl. (2018). “Sustainability, Conflict, Trust, and Distrust.” Invited conference address. Renmin University. Ninth Sino-US International Conference for Public Administration. Beijing, China: June 16, 2018.

Rethemeyer, R. Karl. (2018). “Big Allied and Dangerous (BAAD): Using Social Network Analysis to Predict the Behavior of Terrorist and Insurgent Organizations.” Invited conference presentation. Renmin University. Ninth Sino-US International Conference for Public Administration. Beijing, China: June 15, 2018.

Siegel, Donald, Jack H. Knott, R. Karl Rethemeyer, Sandra O. Archibald, Trevor Brown, and Mark Rozell. (2017). “Fundraising in Schools of Public Affairs and Public Policy.” Refereed conference paper. Network of Schools of Public Policy, Affairs, and Administration. 2017 NASPAA Annual Conference. Washington, DC: October 12, 2017.

Archibald, Sandra O., Jack H. Knott, Jonathan G. S. Koppell, and R. Karl Rethemeyer. (2016). “Ranking Public Administration and Policy Master’s Degree Programs: A Dean’s Roundtable Discussion.” Refereed conference paper. Network of Schools of Public Policy, Affairs, and Administration. 2016 NASPAA Annual Conference. Columbus, OH: October 20, 2016.

Rethemeyer, R. Karl. (2016). “Sustainability, Conflict, and Distrust: The Case for Networks.” Invited conference plenary address. Korean Association for Policy Studies. 2016 Conference of the Korean Association for Policy Studies. Seoul, Korea: September 24, 2016.

Rangachari, Pavani and R. Karl Rethemeyer. (2016). “Role of SKN Technology in Enabling Meaningful Use of EHR Medication Reconciliation.” Refereed conference paper. Academy of Management. 2016 Academy of Management Annual Meeting. Anaheim, CA: August 9, 2016.

Ku, Minyoung and Rethemeyer, R. Karl. (2015). “Network Embeddedness and Bounded Rationality in Knowledge Partner Selection in Public Research Institutions.” Refereed conference paper. Association for Public Policy Analysis and Management. 37th Annual APPAM Research Conference. Miami, FL: November 14, 2015.

Rethemeyer, R. Karl. (2015). “Challenges in the Data Collection and Analysis of Big Data in the Public Sector.” Refereed conference paper. Association for Public Policy Analysis and Management. 37th Annual APPAM Research Conference. Miami, FL: November 12, 2015.

Helbig, Natalie, Jane E. Fountain, and R. Karl Rethemeyer. (2015). “The Promise, Pitfalls, and Pedagogy of Big Data.” Refereed conference panel. Network of Schools of Public Policy, Affairs, and Administration. 2015 NASPAA Conference. New York: October 16, 2015.

Rethemeyer, R. Karl. (2015). “Networks of Influence in Policy Networks: A Preliminary Analysis.” Refereed conference paper. Public Management Research Association. 2015 Public Management Research Conference. Minneapolis, MN: June 12, 2015.

Rethemeyer, R. Karl, Jeongyoon Lee, and Junesoo Lee. (2015). “Sustainability of Collaborative Cross-Sectional Networks: Definitions and Structural Conditions.” Refereed conference paper. Public Management Research Association. 2015 Public Management Research Conference. Minneapolis, MN: June 11, 2015.

- Asal, Victor H., R. Karl Rethemeyer, and Nazli Avdan. (2015). "Who Explores, Who Does: Exploring the Organizational Factors Related to VNSA Chemical and Biological Efforts and Use." Refereed conference paper. International Studies Association. 56th Annual Convention. New Orleans, LA: February 18, 2015.
- Asal, Victor H. and R. Karl Rethemeyer. (2014). "Dancing With the Devils: The Determinants of Organizational Alliances." Refereed conference paper. Association for Public Policy Analysis and Management. 36th Annual APPAM Research Conference. Albuquerque, NM: November 8, 2014.
- Lee, Jeongyoon, Manabu Nakashima, and R. Karl Rethemeyer. (2014). "Do Social Networks Matter to Development of Public Service Motivation?" Refereed conference paper. Academy of Management. 2014 Academy of Management Annual Meeting. Philadelphia, PA: August 4, 2014.
- Rangachari, Pavani and R. Karl Rethemeyer. (2014). "Impact of Periodic Top-down Communications on Infection Prevention Practices & Outcomes in Two Units." Refereed conference paper. Academy of Management. 2014 Academy of Management Annual Meeting. Philadelphia, PA: August 4, 2014. [HCM Best Theory to Practice Paper].
- Rethemeyer, R. Karl. (2014). "Network Context and Advocacy Organizations: A Comparison of Two Social Service Networks." Refereed conference paper. Public Management Research Association Conference. Seoul, South Korea: June 30, 2014.
- Rethemeyer, R. Karl, Jeongyoon Lee, and Victor H. Asal. (2014). "Killer Connections: How Alliances and Rivalries Among Militant Organizations Affect Organizational Lethality." Invited paper. 2014 International Yonsei Public Administration Conference: The Quality of Government and Government Performance. Seoul, South Korea: June 28, 2014.
- Asal, Victor H., Gary A. Ackerman, and R. Karl Rethemeyer. (2014). "Connections Can Be Toxic: Terrorist Organizational Factors and the Pursuit of CBRN Weapons." Refereed conference paper. 2014 World Conference for Public Administration. Daegu, South Korea: June 26, 2014.
- Rethemeyer, R. Karl. (2014). "Examining Network Systems: Policy, Collaborative, and Financial Networks in the Public Sector." Invited paper. University of Southern California/Northwestern University. 6th International Workshop on Network Theory: Social Networks in Government and Nongovernmental Sectors. Los Angeles, CA: April 11, 2014.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2013). "Shared Policy Influence Through the Network? An Empirical Analysis of Two Social Service Networks in the US." Refereed conference paper. Association for Research on Nonprofit Organizations and Voluntary Action. 42nd Annual ARNOVA Conference. Hartford, CT: November 22, 2013.
- Ku, Minyoung and R. Karl Rethemeyer. (2013). "When Do Academic Workers Share and Create Knowledge Collaboratively? Lessons From a University." Refereed conference paper. Association for Public Policy Analysis and Management. 35th Annual APPAM Research Conference. Washington, DC. November 9, 2013.
- Asal, Victor H. and R. Karl Rethemeyer. (2013). "Dark Choices: The Determinants of Terrorist Organizational Lethality." Refereed conference paper. Association for Public Policy Analysis and Management. 35th Annual APPAM Research Conference. Washington, DC. November 9, 2013.
- Nakashima, Manabu and R. Karl Rethemeyer. (2013). "Does Performance Information Use Lead to Problem Frame Alignment in Government Networks?" Refereed conference paper. Association for Public Policy Analysis and Management. 35th Annual APPAM Research Conference. Washington, DC. November 7, 2013.
- Asal, Victor H. and R. Karl Rethemeyer. (2013). "Terrorist Organizations and Lethality." Invited presentation. National Consortium for the Study of Terrorism and Responses to Terrorism (START), University of Maryland. 2013 START Annual Meeting. Washington, DC: September 11, 2013.
- Rangachari, Pavani and R. Karl Rethemeyer. (2013). "The Evolution of Knowledge Exchanges Enabling Successful Practice Change in Two Intensive Care Units." Refereed conference paper. Academy of Management. 2013 Academy of Management Annual Meeting. Orlando, FL: August 13, 2013.

- Lee, Jeongyoon, R. Karl Rethemeyer, and Hyun Hee Park. (2013). "Network Context and Advocacy Organization: A Comparison of Two Social Service Policy Networks." Refereed conference paper. Academy of Management. 2013 Academy of Management Annual Meeting. Orlando, FL: August 12, 2013.
- Ku, Minyoung and R. Karl Rethemeyer, and Catherine Dumas. (2013). "The Dynamics of Academic Knowledge Sharing: An Empirical Analysis of Social Capital and Homophily in a Coauthorship Network." Refereed conference paper. Public Management Research Association. 2013 Public Management Research Conference. Madison, Wisconsin. June 21, 2013.
- Lee, Jeongyoon, Manabu Nakashima, and R. Karl Rethemeyer. (2013). "Do Social Networks Matter to the Development of Public Service Motivation? Exploratory Analysis of MPA Students' Social Networks." Refereed conference paper. Public Management Research Association. 2013 Public Management Research Conference. Madison, Wisconsin. June 21, 2013.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2012). "How Do Nonprofits Collaborate: The Role of Nonprofits in Two Social Service Policy Networks in the US." Refereed conference paper. Association for Research on Nonprofit Organizations and Voluntary Action. 41st Annual ARNOVA Conference. Indianapolis, IN: November 16, 2012.
- Nakashima, Manabu, R. Karl Rethemeyer, David F. Andersen. (2012). "How Do Shared Understandings Develop in the Process to Create Social Innovation?" Refereed conference paper. Association for Public Policy Analysis and Management. 34th Annual APPAM Research Conference. Baltimore, MD. November 10, 2012.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2012). "Does Client Advocacy Tilt the Network: A Comparison of Two Social Service Policy Networks." Refereed conference paper. 34th Annual APPAM Research Conference. Baltimore, MD. November 10, 2012.
- Rangachari, Pavani, R. Karl Rethemeyer, and Peter Rissing. (2012). "Effective Communication Network Structures for Hospital Infection Prevention – A Preliminary Analysis." Refereed conference paper. Academy of Management. 2012 Academy of Management Meeting. Boston, Massachusetts: August 6, 2012
- Lee, Jeongyoon, Manabu Nakashima, and R. Karl Rethemeyer. (2012). "Building Smart Cohorts in MPA Programs: Homophilous Selection and Peer Network." Refereed conference paper. Academy of Management. 2012 Academy of Management Meeting. Boston, Massachusetts: August 6, 2012.
- Rethemeyer, R. Karl and Hyun Hee Park. (2012). "Exports of Another Type: The Determinants of Interstate Transmission of Terrorism." Refereed conference paper. 5th Annual Networks in Politics Conference. Denver, CO: June 15, 2012.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2012). "Connecting the Dots Differently: Comparing Two Social Service Policy Networks in the US." Refereed conference paper. 5th Annual Networks in Politics Conference. Denver, CO: June 15, 2012.
- Rethemeyer, R. Karl and Hyun Hee Park. (2012). "Exports of Another Type: The Determinants of Interstate Transmission of Terrorism." Refereed conference paper. International Studies Association. 2012 Annual Conference. San Diego, CA: April 4, 2012.
- Asal, Victor H., Kathleen Deloughery, and R. Karl Rethemeyer. (2012). "Assume a (Very Dangerous) Can Opener: Modeling Nuclear Terrorist Threats to the United States." Refereed conference paper. International Studies Association. 2012 Annual Conference. San Diego, CA: April 2, 2012.
- Asal, Victor H. and R. Karl Rethemeyer. (2012). "The Behavior of Terrorist Organizations in Authoritarian Regimes." Refereed conference paper. International Studies Association. 2012 Annual Conference. San Diego, CA: April 2, 2012.
- Rethemeyer, R. Karl. (2011). "Terror and Social Risk Management." Invited conference paper. Korean Association for Public Administration, 2011 Annual Conference: October 28, 2011.
- Rethemeyer, R. Karl. (2011). "The Changing MPA/MPP Curriculum." Refereed conference paper. Panel convener and presenter. National Association of Schools of Public Affairs and Policy. 2011 NASPAA Conference - Cultivating Connections: Strategic Innovations in Public Affairs Education. Kansas City, MO: October 22, 2011.

- Rethemeyer, R. Karl. (2011). "Social Integration of MPA Cohorts." Refereed conference paper. National Association of Schools of Public Affairs and Policy. 2011 NASPAA Conference - Cultivating Connections: Strategic Innovations in Public Affairs Education. Kansas City, MO: October 21, 2011.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2011). "Same Differences: Comparing Social Service Policy Networks in the US and Korea – A Preliminary Assessment." Refereed conference paper. Academy of Management. 2011 Academy of Management Meeting. San Antonio, Texas: August 15, 2011.
- Lee, Jeongyoon, Manabu Nakashima, and R. Karl Rethemeyer. (2011). "Friends With Benefits: The Co-Evolution of MPA Social Networks and Academic Performance." Refereed conference paper. Public Management Research Association. 11th Bi-annual Public Management Research Association Conference. Syracuse, New York: June 3, 2011.
- Asal, Victor H., R. Karl Rethemeyer, and Hyun Hee Park. "All Murders are Punished Unless They Kill Large Numbers and to the Sound of Trumpets: Lethality and Terrorist Networks." Refereed conference paper. International Studies Association. 2011 Annual Conference. Montreal, Canada: March 17, 2011.
- Rethemeyer, R. Karl and Ian Anderson. (2011). "Networks of Irish Terrorism." Refereed conference paper. International Studies Association. 2011 Annual Conference. Montreal, Canada: March 16, 2011.
- Asal, Victor H., Hyun Hee Park, and R. Karl Rethemeyer. (2010). "The Emergence of Alliances and Lethality: A Social Network Study of the Terrorist Organizations." Refereed conference paper. Association for Public Policy Analysis and Management. 32nd Annual APPAM Research Conference. Boston, MA: November 6, 2010.
- Lee, Jeongyoon and R. Karl Rethemeyer. (2010). "Same Differences: Comparing Social Service Policy Networks in the US and Korea." Refereed conference paper. Association for Public Policy Analysis and Management. 32nd Annual APPAM Research Conference. Boston, MA: November 4, 2010.
- Asal, Victor H. Ronald Breiger, Ken Cousins, David Melamed, Brinton Milward, R. Karl Rethemeyer, and Eric Schoon. (2010). "Why Terrorists Go Bad: Terrorist Organizations Involvement in Drug Smuggling." Refereed conference paper. ISSS/ISAC Conference 2010 [Joint meeting of the International Security Studies Section of the International Studies Association and the International Security and Arms Control Section of the American Political Science Assoc.] Providence, RI: October 16, 2010.
- Park, Hyun Hee and R. Karl Rethemeyer. (2010). "Making Friends and Influencing Careers: Social Integration, Homophily, and Cohort-Wide MPA Courses." Refereed conference paper. Academy of Management. 2010 Academy of Management Meeting. Montreal, Canada: August 9, 2010.
- Asal, Victor H. Hyun Hee Park, and R. Karl Rethemeyer. (2010). "With Friends Like These...: Why Terrorist Organizations Ally." Refereed conference paper. Academy of Management. 2010 Academy of Management Meeting. Montreal, Canada: August 9, 2010.
- Anderson, Ian, Victor H Asal, R. Karl Rethemeyer. (2010). "Lethal Combinations: Studying the Structure of Terrorist Networks." Refereed conference paper. Third International Conference on Applied Human Factors and Ergonomics. Miami, FL: July 18, 2010.
- Hatmaker, Deneen M., Hyun Hee Park, and R. Karl Rethemeyer. (2010). "Learning the Ropes: Communities of Practice and Social Networks in the Public Sector." Refereed conference paper. European Group on Organizational Studies. 26th EGOS Colloquium. Lisbon, Portugal: June
- Asal, Victor H., Hyun Hee Park, R. Karl Rethemeyer, and Gary Ackerman. (2010). "With Friends Like These...: Why Terrorist Organizations Ally." Refereed conference paper. International Studies Association. 2010 Annual Conference. New Orleans, LA: February 18, 2010.
- Rethemeyer, R. Karl, Victor H. Asal and Gary A. Ackerman. (2010). "Connections Can Be Toxic: Terrorist Organizational Factors and the Pursuit and Use of CBRN Terrorism." Refereed conference paper. International Studies Association. 2010 Annual Conference. New Orleans, LA: February 19, 2010.

- Rethemeyer, R. Karl, Hyun Hee Park, and Victor H. Asal. (2009). "The Emergence of Alliances and Lethality: A Longitudinal Study of the Global Network of Terrorist Organizations." Refereed conference paper. Association for Public Policy Analysis and Management. 31st Annual APPAM Research Conference. Washington, DC: November 5, 2009.
- Park, Hyun Hee, R. Karl Rethemeyer, Deneen M. Hatmaker. (2009). "Learning the Ropes: Communities of Practice and Social Networks in the Public Sector." Refereed conference paper. 2009 Public Management Research Association Conference. Columbus, OH: October 3, 2009.
- Park, Hyun Hee, R. Karl Rethemeyer, Deneen M. Hatmaker. (2009). "Political Connections: Assessing the Determinants of Social Structure in Policy Networks." Refereed conference paper. Academy of Management. 2009 Academy of Management Meeting. Chicago, IL: August 10, 2009.
- Asal, Victor H., Hyun Hee Park, and R. Karl Rethemeyer. (2009). "Lethal Connections: What explains why some terrorist organizations are highly networked while others are unconnected?" Refereed conference paper. Harvard Political Networks Conference. Cambridge, MA: June 12, 2009.
- Rethemeyer, R. Karl, David F. Andersen, Hyunjung Kim, Hyun Hee Park, and Karen Bryce. (2008). "Who Are All These People? Implementing and Measuring the Social Effects of Cohort-Wide Courses." Refereed conference paper. National Association of Schools of Public Affairs and Administration Annual Conference. Charleston, SC: October 17, 2008.
- Hatmaker, Deneen M., Hyun Hee Park, and R. Karl Rethemeyer. (2008). "Who Are All These People? Managing Expansion and Succession in the Public Sector." Refereed conference paper. Academy of Management. 2008 Academy of Management Meeting. Anaheim, CA: August 11, 2008.
- Asal, Victor H. and R. Karl Rethemeyer. (2008). "Connections Can Be Toxic: Terrorist Organizational Factors and the Pursuit and Use of CBRN Terrorism." Refereed conference paper. The Harvard Networks in Political Science Conference. Cambridge, MA: June 14, 2008.
- Rethemeyer, R. Karl, Deneen M. Hatmaker, and Hyun Hee Park. (2007). "Who Are All These People? Managing Expansion and Succession in the Public Sector." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2007 Research Conference. November 9, 2007.
- Rethemeyer, R. Karl and Deneen M. Hatmaker. (2007). "Mobile Trust, Enacted Relationships: Social Capital in a State-Level Policy Network." Refereed conference paper. Academy of Management. 2007 Academy of Management Meeting. Philadelphia, PA: August 6, 2007.
- Rethemeyer, R. Karl and Deneen M. Hatmaker. (2006). "Where the Money Meets the Network: Managing at the Intersection of Fiscal, Policy, and Collaborative Networks." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2006 Research Conference. Madison Wisconsin: November 4, 2006.
- Hatmaker, Deneen M. and R. Karl Rethemeyer. (2006). "Holding It All Together: Social Capital in Network Structures of Public Policy and Service Provision." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2006 Research Conference. Madison Wisconsin: November 4, 2006.
- Asal, Victor H. and R. Karl Rethemeyer. (2006). "The Nature of the Beast: Organizational Structures and the Lethality of Terrorist Attacks." Refereed conference paper. ISSS/ISAC Conference 2006 [Joint meeting of the International Security Studies Section of the International Studies Association and the International Security and Arms Control Section of the American Political Science Assoc.]. Tucson, AZ: Oct. 27, 2006.
- Rethemeyer, R. Karl and Deneen M. Hatmaker. (2006). "Network Management Reconsidered: An Inquiry Into Management of Network Structures in Public Sector Service." Refereed conference paper. Academy of Management. 2006 Academy of Management Meeting. Atlanta, GA: August, 15 2006.
- Rethemeyer, R. Karl and Deneen M. Hatmaker. (2005). "Policy Networks Over Time: A Theoretical and Empirical Inquiry." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2005 Research Conference. Washington, DC: November 3, 2005.

Rethemeyer, R. Karl. (2005). "Managing by and Through Networks: Network Management, Policy Networks, and the Internet – A Theoretical and Empirical Inquiry." Refereed conference paper. Academy of Management. 2005 Annual Meeting. Honolulu, HI: August 10, 2005.

Rethemeyer, R. Karl & Natalie Helbig. (2004). "By the Numbers: Assessing the Nature of Quantitative Preparation in Public Policy, Public Administration, and Public Affairs Doctoral Education." Refereed conference paper. National Association of Schools of Public Affairs and Administration. Annual Conference. Indianapolis, IN: October 22, 2004.

Rethemeyer, R. Karl & Natalie Helbig. (2004). "Quantitative Preparation in Public Policy, Public Administration, and Public Affairs Doctoral Education." Invited presentation. Association of Public Policy Analysis and Management. Spring Institutional Representatives Meeting. Washington, DC: March 20, 2004.

Rethemeyer, R. Karl & Natalie Helbig. (2003). "By the Numbers: A Preliminary Assessment of the Nature of Quantitative Preparation in Public Policy, Public Administration, and Public Affairs Doctoral Education." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2003 Research Conference. Washington, DC: November 8, 2003.

Rethemeyer, R. Karl. (2003). "Centralization or Democratization? Assessing the Internet's Impact on Policy Networks - A Theoretical and Empirical Inquiry." Poster session for APPAM Dissertation Award Finalists. Association of Public Policy Analysis and Management. Fall 2003 Research Conference. Washington, DC: November 7, 2003.

Rethemeyer, R. Karl. (2003). "Network Management: Policy Entrepreneurship in the Age of Internet." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2003 Research Conference. Washington, DC: November 6, 2003.

Rethemeyer, R. Karl. (2002). "What If: The Internet is Tending to Centralize Rather Than Democratize Policy Processes – Findings from Two State-Level Policy Networks." Refereed conference paper. Association of Public Policy Analysis and Management. Fall 2002 Research Conference. Dallas, TX: November 7, 2002.

OTHER PRESENTATIONS AND MEDIA APPEARANCES

Edwards, Lynda J. "UAlbany Professor Database Tracks Terrorist Groups." Newspaper article. *Albany Times-Union*. July 31, 2017: Page A1. [Article featured the development of the Big Allied and Dangerous Database.]

Rethemeyer, R. Karl and Victor H. Asal. "Trump, ISIS, and Terrorism." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: July 21, 2017.

Rethemeyer, R. Karl and Victor H. Asal. "The Trump Administration and Terrorism." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: November 16, 2016.

Rethemeyer, R. Karl. (2016). "Early Results from BAAD2: Big Allied and Dangerous Version 2.0." Invited presentation. Kookmin University, Seoul, South Korea: September 26, 2016.

Rethemeyer, R. Karl. (2016). "Early Results from BAAD2: Big Allied and Dangerous Version 2.0." Invited presentation. Korea University, Seoul, South Korea: September 26, 2016.

Rethemeyer, R. Karl. (2016). "Understanding Global Terrorism: Using Social Network Analysis to Predict the Behavior of Terrorist and Insurgent Organizations." Invited presentation. Korean National Assembly, Seoul, South Korea: September 22, 2016.

Rethemeyer, R. Karl. (2016). "Early Results from BAAD2: Big Allied and Dangerous Version 2.0." Invited presentation. Korean National Intelligence Service, Seoul, South Korea: September 21, 2016.

Asal, Victor H. and R. Karl Rethemeyer. (2015). "The Big Allied and Dangerous Database; The Threat of ISIS." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: November 11, 2015.

Rethemeyer, R. Karl. (2015). "The Iran Nuclear Deal" Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: August 31, 2015.

Asal, Victor H. and R. Karl Rethemeyer. (2015). "The Threat of Terrorism in the US and Aboard." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: April 30, 2015.

Asal, Victor H. and R. Karl Rethemeyer. (2014). "SUNY Homeland Security School and Security at the Sochi Olympics." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: January 27, 2014.

Rethemeyer, R. Karl. (2013). "Boston Marathon Bombing." Media appearance. YNN News. Albany, NY: April 19, 2013.

Asal, Victor H. and R. Karl Rethemeyer. (2013). "Sequester and homeland security." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: March 12, 2013.

Rethemeyer, R. Karl and Kathleen Deloughery. (2012). "Remembering 9/11." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: September 11, 2012.

Rethemeyer, R. Karl. (2012). "September 11th Remembrance." Media appearance. WRGB-TV Channel 6 News. Albany, NY: September 12, 2012.

Rethemeyer, R. Karl. (2012). "September 11th feature story (in Chinese)." Media appearance. Xiaoxiang Morning Herald. Xiaoxiang, China: September 11, 2012.

Rethemeyer, R. Karl. (2011). "Big Allied and Dangerous: The Behavior of Terrorist Organizations." Invited presentation. Korean Development Institute, Seoul, South Korea: October 27, 2011.

Rethemeyer, R. Karl. (2011). "Big Allied and Dangerous: The Behavior of Terrorist Organizations." Invited presentation. Korean National Intelligence Service, Seoul, South Korea: October 27, 2011.

Asal, Victor H. and R. Karl Rethemeyer. (2011). "Remembering 9/11." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: September 7, 2011.

Asal, Victor H. and R. Karl Rethemeyer. (2010). "Big Allied and Dangerous." Invited presentation. New York State Police, Albany NY: October 6, 2010.

Asal, Victor H. and R. Karl Rethemeyer. (2010). "Terrorism Since 9/11." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: September 8, 2010.

Asal, Victor H. and R. Karl Rethemeyer. (2010). "Big Allied and Dangerous." Invited presentation. 2010 Annual Terrorist Incidents Conference. National Counterterrorism Center (NCTC), Herndon, VA: July 28, 2010.

Asal, Victor H. and R. Karl Rethemeyer. (2010). "Terrorism and New York State." Media appearance. Capital Pressroom with Capitol Correspondent Susan Arbetter, Albany, NY: July 15, 2010. [Audio available from: <http://thecapitolpressroom.org/the-capitol-pressroom-program-july-15-2010/>].

Asal, Victor H. and R. Karl Rethemeyer. (2010). "Big Allied and Dangerous." Invited presentation. Symposium on Information Assurance. College of Computing and Information, Univ. at Albany – SUNY, Albany, NY: June 16, 2010.

Rethemeyer, R. Karl. (2010). "Why is a Nice Management Researcher Like You Doing Research Like THIS???" The Curious (or Maybe No So Curious) Similarities Between Policy/Collaborative Networks and Terrorist Networks." Invited presentation. School of Public and Environmental Affairs, Indiana University. Bloomington, IN: April 16, 2010.

Rethemeyer, R. Karl. (2009). "Considering Collaboration: Findings from related work in management, public administration, & network analysis." Invited presentation. Center for Peace and Security Studies, Edmund A. Walsh School of Foreign Service, Georgetown University. (Sponsored by Center for Risk and Economic Analysis of Terrorism Events (CREATE), a Department of Homeland Security Center of Excellence.) Washington, DC: October 19, 2009. [Video available from: <http://www.c-spanvideo.org/program/289516-4>]

Asal, Victor H. and R. Karl Rethemeyer. (2007). "Big Allied and Dangerous." Invited presentation. FBI Nat'l Academy Association – New York and Eastern Canada Chapter. Cooperstown, NY: May 28, 2007.

- Asal, Victor H. and R. Karl Rethemeyer. (2007). "Historic and Virtual Networks: The Promise of Threat Assessment & Detection." Invited presentation. The Homeland Security Center for Dynamic Data Analysis (US Department of Homeland Security Center of Excellence) – Rutgers University. Piscataway, NJ: May 10, 2007.
- Asal, Victor H. and R. Karl Rethemeyer. (2007). "Suicide Terrorism." Invited presentation as part of a course titled "Terrorism/Counterterrorism." US Department of Homeland Security – Directorate for Preparedness. Arlington, VA: February 7, 2007.
- Asal, Victor H., R. Karl Rethemeyer, Jonathan Wilkenfeld, Gary Ackerman, Carter Johnson, and Amy Pate. (2006). "Organizations and the Choices of Terror." Invited presentation. US Department of Homeland Security – Directorate for Science and Technology. Washington, DC: December 14, 2006.
- Asal, Victor H. and R. Karl Rethemeyer. (2006). "Virtual and Strategic Terrorist Networks." Invited presentation. Moscow State University Group. Albany, NY: April 5, 2006.
- Asal, Victor H. and R. Karl Rethemeyer. (2006). "Virtual and Strategic Terrorist Networks." Invited presentation. Air Force Research Laboratory Group. Albany, NY: January 30, 2006.
- Asal, Victor H. and R. Karl Rethemeyer. (2005). "Virtual and Strategic Terrorist Networks" ProtectNY (SUNY-wide consortium on terrorism and homeland security). Invited presentation. Albany, NY: September 29, 2005.
- Asal, Victor H. and R. Karl Rethemeyer. (2005). "Connections and Targets: Researching Terrorism. Invited presentation. Watervliet Arsenal Homeland Security Incubator. Albany, NY: January 10, 2005.

TEACHING EXPERIENCE

UNIVERSITY AT ALBANY – STATE UNIVERSITY OF NEW YORK, Albany, New York.
ASSISTANT PROFESSOR, ROCKEFELLER COLLEGE OF PUBLIC AFFAIRS & POLICY

RPAD 504: Data, Models, and Decisions I (MASTERS LEVEL). Sept. 2002 – present.

Course content: Decision-analysis and governmental data management techniques. Course is designed to familiarize MPA students with decision models, computerized decision support tools, and major database systems used in public organizations. Co-developed course web site and four instructional modules.

RPAD 637: Social and Organizational Networks (MASTERS/PH.D. LEVEL). Sept. 2003 – present.

Course content: Social network theory and methods. Course designed to familiarize researchers with social network theory and methods. Developed syllabus, 7 problem sets, web site, and other support materials.

RPAD 705: Research Methods II (Ph.D. Level). January 2003 – present.

Course content: Ordinary least squares (OLS) regression; diagnostics of OLS models; maximum likelihood models; qualitative dependent variables; and factor analysis. Course is designed to prepare students for Ph.D.-level empirical analysis; part of the Ph.D. "core" curriculum. Developed syllabus, six problem sets, web site, and 29 "handouts."

RPAD 777: Advanced Topics in Social Network Analysis (PH.D. LEVEL). Sept. 2012 – present.

Course content: Stochastic social network analysis techniques. Course designed to familiarize researchers with ERGM, SAOM, and other advanced techniques using R, PNet, and other software systems. Developed syllabus, tutorials, web site, and other support materials.

HARVARD UNIVERSITY, Cambridge, Massachusetts.
JOHN F. KENNEDY SCHOOL OF GOVERNMENT.

INSTRUCTOR, Advanced Empirical Methods (Masters/Ph.D. Level). Sept. 2000 – Aug. 2001.

Faculty appointment for the 2000-2001 academic year. Taught cooperatively with Dr. David A. Wise.
 Course content: Maximum likelihood models and methods; experimental models and methods.

TEACHING FELLOW, Advanced Empirical Methods. (Masters/Ph.D. Level). Sept. 1997–Jan. 2000.

Course content: Maximum likelihood models and methods; experimental models and methods.

Honors: Dean's Award for Excellence in Student Teaching (1998).

TEACHING FELLOW, Empirical Methods II (Masters Level). Jan. – June 1998.

Course content: Ordinary least squares regression; experimental models and methods for social research.

GRADUATE SCHOOL OF ARTS AND SCIENCES, Department of Sociology.

TEACHING FELLOW, Social Network Analysis (Ph.D. Level). Feb. 2000 – June 2000.

Course content: Social network methods. Developed course web site; co-developed course problem sets.

DISSERTATION ADVISING AND MENTORING

Graduated

Heasun Choi, PhD. Dissertation committee member. Assistant Professor, University of Arkansas. Completed: June 2023. Title: *Street-level Goals and Teacher Discretion: An Exploration of Antecedents and Consequences.*

Jennie Law, PhD. Dissertation committee chair. Completed: October 2021. Title: *When it Hits the Fan, Does Network Management Matter? A Study on Policy Shocks and the Production and Delivery of Public Goods and Services by Service Delivery Networks.*

Nakissa Jahanbani, PhD. Instructor and Researcher, Combating Terrorism Center, United States Military Academy. Dissertation committee member. Completed: August 2020. Title: *Patrons of Violence: Drivers and Dimensions of State Support for Rebel Groups.*

Sungeun Kim, PhD. Assistant Professor, Oakland University. Dissertation committee co-chair. Completed: August 2017. Title: *Motivation to Adopt: Understanding Nonprofit Interorganizational Collaboration in Social Service Delivery.*

Manabu Nakashima, PhD. Dissertation committee chair. Completed: May 2017. Title: *Antecedents and Consequences of Performance Information Use in Collaborative Networks.*

Madhukar Shetty, PhD. Dissertation committee member. Completed: June 2016. Title: *Embedded Violence: A Quantitative Analysis of Political Violence in India.* [Deceased.]

Jeongyoon Lee, PhD. Assistant Professor, Martin School, University of Kentucky. Dissertation committee chair. Completed: May 2016. Title: *Does Distrust Aid Network Management in a Regulatory Policy Context? A Study on a Local Hydraulic Fracturing Policy Network in New York State.*

Minyoung Ku, PhD. Assistant Professor, John Jay College of Criminal Justice, City University of New York (CUNY). Dissertation committee chair. Completed: December 2015. Title: *Social Networks and Human Agency in Knowledge Sharing and Creation: Lessons from a Public Research University.*

Alexander Lubyansky, PhD. Technical Lead for Modeling and Simulation, MITRE. Dissertation committee member. Completed: August 2014. Title: *A Feedback View of Theories of Contentious Politics.*

Aneela Salman, PhD. Social Development Advisor, Department for International Development (DFID) – United Kingdom. Dissertation committee member. Completed: November 2013. Title: *Impact of Gender Inequality and Religion on How States Experience Terrorism.*

Michael Landon-Murray, PhD. Assistant Professor, School of Public Affairs, University of Colorado – Colorado Springs. Dissertation committee member. Completed: October 2013. Title: *Essays on Academic Intelligence and Security Education.*

Geun-pil Ryu, PhD. Assistant Professor, Department of Public Administration, Jeonam National University (Korea). Dissertation committee co-chair. Completed April 2013. Title: *The Effect of Work and Family Role Stressors on the Well-Being of Public Sector Employees in South Korea: Three Comparative Perspectives on Gender, Role Domain, and Employment Sector.*

Yamini Jha, PhD. Lecturer, Valparaiso University. Dissertation committee member. Completed March 2013. Title: *Effects of Collaborative Networks on Satisfaction of Academic Scientists in Six Fields of Science and Engineering.* [Dissertation completed in the Department of Public Administration, College of Urban Planning and Public Affairs, University of Illinois at Chicago.]

Karyn Andrade, PhD. Director, Administrative Management Services, Office of Primary Care and Health Systems Management, New York Department of Health. Dissertation committee member. Completed: April 2012. Title: *Acts of Defiance: Local Policy Innovation and Diffusion in Same-sex Marriage Policy.*

Simone Grant-Adams, PhD. Advisor – Foreign Affairs, United States Mission to the United Nations, US Department of State. Dissertation committee chair. Completed: April 2012. Title: *Disappearing Act? An Analysis of the Boundary Between the Nonprofit and For-Profit Sectors*.

Hyun Hee Park, PhD. Assistant Professor, Kookmin University. Dissertation committee co-chair. Completed February 2012. Title: *Becoming a Manager: Coevolution of Managerial Knowledge, Identity, and Networks*.

Tamika Black, PhD. Health Systems Administrator, NYS Department of Health. Dissertation committee member. Completed July 2011. Title: *Stakeholder, Organizational and Environmental Influences on Nursing Home Regulatory Enforcement: A New Perspective*.

Scott Dolan, PhD. Associate Dean for Business, School of Business and Technology, Excelsior College. Dissertation committee member. Completed April 2011. Title: *The Nonprofit Sector in the US National Elite Network*.

Natalie C. Helbig, PhD. Deputy Director, Division of Information and Statistics, New York Department of Health. Dissertation committee member. Completed December 2009. Title: *Beyond Performance Indicators: A Holistic Study of Organizational Information Use to Improve Performance*.

Deneen M Hatmaker, PhD. Associate Professor, Department of Public Policy, University of Connecticut. Dissertation committee member. Completed March 2009. Title: *Engineering Identity: The Negotiation of Self Among Women Engineers*.

Amy Smith, PhD. Associate Professor, McCormack Graduate School of Policy Studies, University of Massachusetts Boston. Dissertation committee co-chair. Completed: July 2008. Title: *Bounded Volition: The Interaction of Social Determinism and Choice*.

Triparna Vasavada, PhD. Associate Professor, Penn State Harrisburg. Dissertation committee member. Completed July 2007. Title: *Navigating Networks: An Examination of The Relationship Between Government and Nonprofit Organizations and the Experiences of Women Leaders of Nonprofit Organizations in Cross-Sector Partnerships*.

Pavani Rangachari, PhD. Professor, Georgia Regents University. Dissertation committee member. Completed June 2007. Title: *Knowledge Sharing Networks in Professional Complex Systems: An Exploratory Study of Knowledge Exchange Among Hospital Administrators, Physicians and Coders in a Changing Environment of Hospital Quality Measurement*.

Kim Fredericks, PhD. Dean, School of Management, The Sage Colleges. Dissertation committee member. Completed: Sept. 2005. Title: *Program Evaluation and Network Analysis: An Examination of Evaluator Knowledge and Use*.

J. Ramon Gil-Garcia, PhD. Associate Professor, Department of Public Administration and Policy, University at Albany - SUNY. Dissertation committee member. Completed May 2005. Title: *Enacting State E-Government Portals: Understanding Organizational and Institutional Factors*.

Vedat Diker, PhD. Senior Lecturer and Undergraduate Program Director, College of Information Studies, University of Maryland. Dissertation committee member. Completed December 2003. Title: *Toward a Dynamic Feedback Theory of Open Online Collaboration Communities*.

Continuing

Beomgeun Cho, PhD Student, Department of Public Administration & Policy, Rockefeller College of Public Affairs & Policy, University at Albany – SUNY. Dissertation chair.

SERVICE

University of Massachusetts Amherst: College of Social & Behavioral Sciences

Dean, College of Social and Behavioral Science. July 2021 – present.

University of Massachusetts Amherst Foundation Board. June 2023 – present.

University at Albany: Rockefeller College and Departmental

Dean, Rockefeller College of Public Affairs & Policy. April 2018 – June 2021.

Interim Dean, Rockefeller College of Public Affairs & Policy. March 2015 – April 2018.

Associate Dean, Rockefeller College of Public Affairs & Policy. March 2012 – March 2015.

Chair, Department of Public Administration and Policy. September 2009 – March 2015.

Director, PhD in Public Administration Program, Dept. of Public Administration & Policy. Sept. 2005 – August 2009.

PhD Admissions Committee, Department of Public Administration & Policy. September 2005 – August 2009.

Committee on Marketing & Recruiting, Dept. of Public Administration & Policy. October 2003 – present.

Executive Committee, Department of Public Administration & Policy. August 2003 – present.

Faculty Advisor, Rockefeller College Chapter of Pi Alpha Alpha Honor Society. January 2005 – May 2009.

Summer Chair, Department of Public Administration & Policy. May – August 2006.

Director, Masters in Public Administration Program, Dept. of Public Admin. & Policy. Aug. 2003 – Aug. 2005.

MPA Admissions Committee, Department of Public Administration & Policy. November 2002 – August 2005.

Search Committee for Departmental Chair, Dept. of Public Admin. & Policy. November 2006 – February 2007

Search Committee for Departmental Chair, Dept. of Public Admin. & Policy. October 2004 – February 2005

University

Strategic Plan Internationalization Implementation Committee. August 2018-present

Strategic Plan Assessment Committee. April 2018-present.

Strategic Enrollment Management Council. September 2016-present.

University Planning and Policy Council (UPPC) (dean's representative). September 2016-present.

President's representative, Article 33 Review Committee (Chancellor's review panel for disputed tenure and continuing appointment case). October 2018-January 2019.

Co-Chair, Dean's Search Committee for College of Emergency Preparedness, Homeland Security, and Cybersecurity. March 2016-December 2016.

College Panel (review panel for instances where tenure/promotion is not granted). May 2013 – March 2015.

NYSUNY 2020 Evaluation Committee (Fall & Spring). September 2011 – May 2012.

University Strategic Plan Implementation Cmte – Student Recruitment & Enrollment Working Group. Aug. 2011-Aug. 2014.

University Committee on Institutional Review Board (IRB) Policy. December 2003 – August 2007.

University Council on Research. September 2003 – August 2004.

University Council on Library and Information Services. September 2002 – October 2003.

University Senate. September 2002 – October 2003.

Professional

Editorial Board, *Journal of Public Administration Research and Theory*. June 2009 – May 2015; Jan 2018-Dec 2020.

Executive Council, Network of Schools of Public Policy, Affairs, and Administration. October 2014 – October 2017.

Chair, Research Committee, Network of Schools of Public Policy, Affairs, and Administration. Nov. 2011 – Mar. 2014.

Editorial Board, *Journal of Public Affairs Education*. March 2012 – January 2015.

Member, Research Committee, National Association of Schools of Public Affairs. April 2011 – October 2011.

Associate Program Editor, Public & Non-Profit Division, Academy of Management. September 2009 – August 2010.

Director, PhD Consortium, Public & Non-Profit Division, Academy of Management. September 2006 – August 2007.

Executive Committee, Public & Non-Profit Division, Academy of Management. August 2004 – August 2007.

APPAM Liaison, Public & Non-Profit Division, Academy of Management. August 2004 – August 2007.

OTHER EMPLOYMENT

JK²R ASSOCIATES, Delmar, New York.

PRINCIPAL, INDEPENDENT CONSULTANCY. Sept. 1995 - present.

Consultant to university research centers, private companies, and non-profit organizations on research methods and design, product development, strategic planning, and dissemination. Wrote grants for technology-related projects for clients. Special emphasis on technology as an object and facilitator of research.

- Consultant on projects funded by the Agency for Health Care Research and Quality (AHRQ) related to management interventions designed to reduce the incidence of hospital acquired infections and to improve the level of patient training provided to parents of asthma victims.
- Consultant to multiple projects funded by the Department of Defense, Department of Homeland Security, and National Consortium for the Study of Terrorism and Responses to Terrorism (START) related to terrorism, terrorist networks, terrorist organizations, weapons of mass destruction (WMD), contentious politics, and the stabilization of states after civil and external strife.
- Co-developer of a technical & pedagogical framework for Internet-based science and technology instruction in Central & South America for a project sponsored by the Inter-American Development Bank.
- Co-convenor of the Summer Literacy Training Program '98, sponsored by the International Literacy Institute, the University of Pennsylvania, and the United Nations Educational, Scientific, and Cultural Organization (UNESCO). Responsible for all technology presentations during the month-long conference; also presented on selected statistical topics. Gave 17 presentations on 13 topics during the conference.
- Consultant to the LiteracyLink project, a \$15 million effort organized by the Public Broadcasting System (PBS) and the National Center on Adult Literacy and funded by a Department of Education grant to develop on-line instructional materials related to the Graduate Equivalency Diploma (GED) test.
- Worked with the National Center on Fathers and Families to develop a technology strand in their research agenda, a strategic plan, and a series of dissemination activities. Co-authored four grants for the Center. Assisted with the planning for and development of NCOFF's World Wide Web sites.

UNIVERSITY OF PENNSYLVANIA

National Center on Adult Literacy (NCAL), Philadelphia, Pennsylvania. April-Sept. 1991; Sept. 1992-Sept. 1995.

MANAGER, LITERACY TECHNOLOGY LABORATORY. May 1994-Sept. 1995.

Coordinated technology-related research, development, and policy analysis for the Center's technology unit, the Literacy Technology Laboratory. Developed a strategic plan and financial resources for the Center's technology projects. Represented the Center in national and international forums. Developed systems to electronically distribute research to practitioners, policymakers, and researchers worldwide.

- Co-Project Investigator for NCAL's Adult Literacy Technology Innovation Network project funded by the Lila Wallace/Reader's Digest Foundation; authored an experimental curriculum and training materials for this project. Coordinated implementation of the training program in the State of Illinois.
- Co-authored a grant to the U.S. Department of Education (with PBS and Kentucky Educational Television) for NCAL's LiteracyLink project; was awarded a grant totaling \$15 million over five years.
- Advisor for technology projects for the International Literacy Institute, a joint NCAL-UNESCO project.
- Co-Project Investigator on a national survey of technology use in literacy programs.
- Member, National Advisory Committee for Networking, National Institute for Literacy.
- Advisor on technology projects for the International Literacy Education Project, sponsored by NCAL and USAID for education ministers in Botswana, Nigeria, Tunisia, and Morocco.

NETWORK SPECIALIST, LITERACY TECHNOLOGY LABORATORY. Aug. 1993-April 1994.

Coordinated networking-related research, development, and policy analysis for the Center. Represented the Center in national forums related to electronic networking. Developed strategies for Internet and electronic bulletin board distribution of adult literacy research to practitioners and policymakers. Managed a mixed protocol network of Macintosh and Windows-based computers. Coordinated a staff of three.

US DEPARTMENT OF COMMERCE. Foreign Commercial Service, Sydney, Australia. June-Aug. 1990.
COMMERCIAL OFFICER. (Temporary appointment through Foreign Commercial Service Internship Program.)
Collected and analyzed data on economic and commercial conditions in Australia; authored analyses of three Australian market sectors. Researched, analyzed and reported on Australian barriers to trade in lumber products for U.S. GATT negotiators. Researched, analyzed and reported on the Australian tariff concession system.