

**Professional Preparation**

<b>Institution</b>	<b>Major</b>	<b>Degree &amp; Year</b>
Univeristy of Washington	History	B.A. 1985
Univeristy of Oregon	International Studies	M.A. 1990
University of Oregon	Asian Studies	M.S. 1990
Syracuse University	Public Adminstration	Ph.D. 1997

**Appointments**

<b>Year</b>	<b>Appointment</b>
2005 to present	Associate Professor, Graduate Program in Public Administration, UIC
2003-2004	Research Scholar, Great Cities Institute, University of Illinois at Chicago
1998 to present	Assistant Professor, Graduate Program in Public Administration, UIC
1998-1999, 2000	Research Fellow, National Institute of Environmental Studies, Japan
1998 to present	Sr. Research Associate, Syracuse University, Center for Technology & Information Policy
1997-1998	Post Doctoral Fellow, Center for Technology & Information Policy, Syracuse University
1996-1997	External Researcher, Center for Economic Studies, US Bureau of the Census, 1996-1997

**Publications**

**Five Publications Most Related to Proposal**

- Voluntary Green House Gas Reduction by Electric Utilities in the United States: A Final Assessment of the Climate Challenge Program, submitted (with A. Hibiki).
- Economic Costs and Environmental Impacts of Alternative Fuel Vehicle Fleets in Local Government: An Interim Assessment (forthcoming) *Transportation Research. Part D, Transport and Environment* (with M. Haller, S. Fulla, and J. Lin)
- Promises and Pitfalls of ISO 14001 for Competitiveness and Sustainability: A Comparison of Japan and the United States (2004), *Greener Management International: The Journal of Corporate Environmental Strategy and Practice*, 44: 59-73 (with A. Rana & Y. Mori).
- Japanese Voluntary Environmental Agreements: Bargaining Power and Reciprocity as Contributors to Effectiveness (2002), *Policy Sciences*, 35(4): 401-424 (with A. Hibiki).
- Voluntary Behavior of Electric Utilities: Contribution of the Climate Challenge Program to the Reduction of CO2 (2000), *Journal of Policy Analysis & Management*, 19(3): 407-425 (with A. Mazur & S. Bretschneider).

**Five Other Publications**

- Individual and Neighborhood Determinants of Perceptions of Bus and Train Safety in Chicago: An Application of Hierarchical Linear Modeling. (forthcoming) *Transportation Research Board* (with N. Yavuz and P. S. Sriraj).
- Multiple Measures of Website Effectiveness and their Effect on Service Quality in Health and Human Service Agencies (2007), *HICSS-40 IEEE Conference Proceedings* (with S. Pandey).

Intranet Adoption, Use, and Information Quality in Public Organizations: Interactive Effects of Red Tape and Innovativeness (2005), *HICSS-38 IEEE Conference Proceedings*, Hawai'i International Conference on System Sciences (with S. Pandey).

The Effects of Ozone Action Day Public Advisories on Train Ridership in Chicago. (2005) *Transportation Research. Part D, Transport and Environment*, 10(6). (with G. Gu and L. Kramer).

Effects of Environmental Management Tools Including ISO 14001 on Emission Control in Facilities (2005) *Kankyo Kagaku Kaishi* (Environmental Science Journal, in Japanese), 18(3): 277-289 (with Y. Mori and S. Yoshida).

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### **Synergistic Activities**

- National Research Council National Academy of Sciences Panel, Social Science Representative for the Board of Mathematical Sciences Review of the National Science Foundation's VIGRE program, 2007-2008. .
- American Association for the Advancement of Science, Technical Review Panel, R&D Evaluation Expert, NSF funded Maine EPSCoR Forest Bioproducts Research Program, 2007-2009.
- American Association for the Advancement of Science, Technical Review Panel, R&D Evaluation Expert, NSF funded Kansas EPSCoR Forecasting Ecological Change in the Central Plains Program, 2007-2009.
- Organizing Section Chair, IT-enabled Democracy. Hawaii International Conference on System Sciences, Emerging Technologies Track, January 2003-7. One element of this conference is to reward research that is multidisciplinary in nature.
- Chair, Liaison Committee, Digital Government Society of North America, 2006-
- Steering Committee Member, Institute for Environmental Science and Policy, University of Illinois at Chicago, 2004-2006
- Invited Plenary Speaker, Global Renewable Energies Conference, September 2004. Sponsored by the DOE National Renewable Energies Laboratory.
- Invited Participant. Foundations of Electronic Government in America's Cities: A Multi-Disciplinary Workshop. Sponsored by National Science Foundation, Digital Governance. Chicago, 2001; Los Angeles 2001. Topic related to development of a collaborative research agenda between social scientists, computer scientists and practioners, for digital government.
- Invited Discussant. STA Fellowship Alumni Reunion and Evaluation, National Science Foundation, Arlington, VA. July, 2000. Topic related to increasing awareness of opportunities for collaboration among young scientists in the US and Japan; reflections experiences as a research fellow in Japan.

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### **Collaborators**

#### **Collaborators and Co-Editors**

Julia Melkers, Gordon Kingsley, Georgia Institute of Technology; Akira Hibiki, Tokyo Institute of Technology; Yasuhumi Mori, National Institute for Environmental Studies; Wilson Wong, Chinese University of Hong Kong; Jae Moon, Korea University

#### **Graduate and Postdoctoral**

Stuart Bretschneider; Allan Mazur; Charles Driscoll; Harry Lambright; Bill Duncombe, Syracuse University; Branco Ponamariov, University of Illinois at Chicago

#### **Thesis Advisor and Postgraduate-Scholar Sponsor**

Megan Haller; Nilay Yavuz; Shelley Fulla; Huei-yuan Chen; University of Illinois at Chicago.