

SHAOMING CHENG

Curriculum Vitae

Regional Research Institute

West Virginia University

511 North High Street, P.O. Box 6825

Morgantown, WV 26506-6825 USA

Work Phone: 304-273-8540, Fax: 304-273-6699, Cellular: 703-606-7818

E-mail: shaoming.cheng@mail.wvu.edu

EDUCATION

- Ph.D. 2005, School of Public Policy, George Mason University, Virginia, USA.
Dissertation: "Heterogeneous Preferences in the Location Choices of Japanese Investors in China: A Mixed Logit Approach."
- M.A. 2000, Nankai Institute of Economics, Nankai University, Tianjin, P. R. China.
Concentration: Regional Economics and Real Estate Economics
Thesis: "Challenges and Opportunities for China's Housing Reform."
- B.A. 1997, Ocean University of Qingdao, Qingdao, P. R. China.
Concentration: Economics and International Trade

EXPERIENCE

- 10/2006- Research Assistant Professor, Regional Research Institute, West Virginia University, Morgantown, West Virginia, USA.
- 01/2006-09/2006 Research Assistant Professor, School of Public Policy, George Mason University, Fairfax, Virginia, USA.
- 08/2000-12/2005 Graduate Research Associate, School of Public Policy, George Mason University, Fairfax, Virginia, USA.
- 09/2004-12/2004 Adjunct Instructor for PUAD 611: "Problem Solving and Data Analysis I," Master of Public Administration Program, Department of Public and International Affairs, George Mason University, Fairfax, Virginia, USA.
- 09/1997-05/2000 Graduate Research Assistant, Nankai Institute of Economics, Nankai University, Tianjin, P. R. China.
- 12/1998-02/1999 Intern, China Council for the Promotion of International Trade, Qingdao Office, Qingdao, P. R. China.

HONORS AND AWARDS

- Winner, Best Dissertation in Public Policy and Management in Asia, Association for Public Policy Analysis and Management (APPAM), 2006.
- Winner, Joseph L. Fisher Doctoral Award, School of Public Policy, George Mason University, 2006.

Winner, William H. Miernyk Research Excellence Medal, Regional Research Institute at West Virginia University and Southern Regional Science Association, USA, 2006.

Winner, Chinese Government Award for Outstanding Students Abroad, Ministry of Education of the People's Republic of China and China Scholarship Council, 2006.

Winner, 19th Charles M. Tiebout Prize in Regional Science, Western Regional Science Association, USA, 2005.

Student Research Grant, School of Public Policy, George Mason University, 2005.

Doctoral Research Fellowship, Economic Club of Washington, D.C. and the Consortium of Universities of the Washington Metropolitan Area, 2004-2005. Prize awarded based on dissertation proposal "Heterogeneous Preferences in the Location Choices of Japanese Investors in China: A Mixed Logit Approach."

Student Research Grant, School of Public Policy, George Mason University, 2004.

Second Place Winner, M. Jarvin Emerson Student Paper Competition, Mid-Continent Regional Science Association, USA, 2004.

Finalist, 18th Charles M. Tiebout Prize in Regional Science, Western Regional Science Association, USA, 2004.

Research Award, International Academy of Business and Public Administration Disciplines, 2004.

Service Award, International Academy of Business and Public Administration Disciplines, 2004.

PUBLICATIONS

Cheng, S. (under review). Fostering entrepreneurship and enterprise development in China: A policy review. *International Journal of Entrepreneurship and Innovation Management*.

Cheng, S., (under review). Heterogeneous preferences in the location choices of Japanese investors in China: A mixed logit approach. *International Regional Science Review*.

Cheng, S., (accepted/forthcoming). The Structure of plant location choices: An examination of Japanese greenfield investment in China. *Asian Economic Journal*.

Cheng, S., Thibault, M., and Stough, R. (accepted/forthcoming). Strategic business planning in public safety: A case of Capital Wireless Integrated Network. *International Journal of Entrepreneurship and Innovation Management*.

Cheng, S., (accepted/forthcoming). How can western China attract FDI? A case of Japanese investment. *Annals of Regional Science*.

Cheng, S., (accepted/forthcoming). Book review on "High-Tech Industries in China." *Annals of Regional Science*.

Cheng, S., Stough, R., and Kocornik-Mina, A., 2006. Estimating the economic consequences of terrorist disruptions in the national capital region: An application of input-output analysis. *Journal of Homeland Security and Emergency Management*, 3(3), Article 12, <http://www.bepress.com/jhsem/vol3/iss3/12>.

Cheng, S. and Stough, R., 2006. Location decisions of Japanese new manufacturing plants in China: A discrete choice analysis. *Annals of Regional Science*, 40(2), 368-387.

- Cheng, S., 2006. The role of labor cost in the location choices of Japanese investors in China. *Papers in Regional Science*, 85(1), 121-138.
- Cheng, S., 2006. From east to west: The evolution of China's FDI preferential policies. *Journal of the Washington Institute of China Studies*, 1(1), 60-77.
- Cheng, S., Thibault, M., and Stough, R., 2005. Regional cooperation and management in public safety: A case of Capital Wireless Integrated Network. In B. Sahay, R. Stough, and G. D. Sardana (Eds.), *Cases in Management* (pp. 457-480). New Delhi, India: Allied Publishers Pvt. Limited.
- Yu, J., Yu, Y., and Cheng, S., 2005. The role of government in incubator-incubation development. *Proceedings of the 50th World Conference of the International Council for Small Business*.
- Stough, R., Thibault, M., Cheng, S., and Maggio, M., 2004. CapWIN addresses institutional barriers to public safety communications interoperability in DC region. *ITSVA Journal*, September, 5-6.
- Cheng, S., 2004. A discrete choice analysis on the location determinants of Japanese FDI in China. *Proceedings of International Academy of Business and Public Administration Disciplines*, CD-ROM.
- Cheng, S., 2000. The outlook for China's residential mortgage system. *Finance and Real Estate in Fujian Province*, 2(1), 4-7. [In Chinese]

EXTERNALLY FUNDED RESEARCH

- Primary Researcher, National Capital Region Critical Infrastructure Protection Project, 05/2005-present.
- Primary Researcher, Capital Wireless Integrate Network (CapWIN) Project, \$19,000,000, 09/2003-present.
- Research Associate, Capital Wireless Integrate Network (CapWIN) Project, \$19,000,000, 08/2000-09/2003.

TECHNICAL REPORTS

- Cheng, S., Kocornik-Mina, A. & Stough, R. "The Economic Assessment of Hypothetical Disruption Scenarios in the National Capital Region," prepared for the Critical Infrastructure Protection Project, the U.S. Department of Homeland Security, and the U.S. Department of Justice. September 2005.
- "CapWIN Business Plan," prepared for CapWIN Executive Leadership Group. September 2004. Research team member.
- "CapWIN Potential Financial Models," prepared for CapWIN Executive Leadership Group. June 2004. Research team member.
- "CapWIN Interstate Compact By-Laws," prepared for CapWIN Executive Leadership Group. May 2004. Research team member.

“CapWIN Interstate Compact,” prepared for CapWIN Executive Leadership Group. May 2004. Research team member.

“Evaluation of Initial Tests and Pilot System Deployment of CapWIN,” prepared for CapWIN Ad Hoc Executive Committee and U.S. Department of Transportation. June 2002. Research team member.

“Governance Options for CapWIN,” prepared for CapWIN Ad Hoc Executive Committee and U.S. Department of Transportation. May 2002. Research team member.

CONFERENCE PAPERS AND PRESENTATIONS

Cheng, S., “*Enterprise assistance centers and business incubators in the United States.*”

Presented for Jinan High-Technology Economic Development Zone and Jinan Municipal Innovation Service Center, Jinan, China, August, 2006.

Yu, J., Cheng, S., and Stough, R., “*Explaining China’s economic growth: Does entrepreneurship matter?*” 9th Uddevalla Symposium 2006, Fairfax, VA. June 2006.

Cheng, S., “*Preference heterogeneity in plant location choices: A case of Japanese new manufacturing plants in China.*” Presented for Regional Research Institute, West Virginia University, Morgantown, WV. April 2006.

Paelinck, J. H. P., and Cheng, S. “*Conditional logit and Poisson distribution approaches to the firms’ location decision problem: A comparison.*” 45th Annual Meeting of Southern Regional Science Association, St. Augustine, FL. March 2006.

Cheng, S., “*Heterogeneous preferences in the location choices of Japanese investors in China: A mixed logit approach.*” 45th Annual Meeting of Western Regional Science Association, Santa Fe, NM. February 2006.

Cheng, S., Thibault, M., and Stough, R., “*Regional cooperation and management in public safety: A case study of the capital wireless integrated network.*” International Conference on Management Case-Studies, Ghaziabad, India. December, 2005.

Stough, R., Cheng, S., and Kocornik-Mina, A., “*An application of input-output analysis to economic assessment of hypothetical disruption events in the National Capital Region.*” 2nd Annual Meeting of International Conference on Social Science Research, Orlando, FL. December 2005.

Yu, J., Stough, R., and Cheng, S., “*The role of entrepreneurship in the economic growth in China.*” 2nd Annual Conference on Entrepreneurship Research at Mason, Fairfax, VA. November 2005.

Cheng, S., “*An analysis of Japanese investors’ hierarchical location decision structure in China.*” 52nd Annual North American Meetings of the Regional Science Association International, Las Vegas, NV. November 2005.

Yu, J., Yu, Y., and Cheng, S., “*The role of government in incubator-incubation development.*” 50th World Conference of the International Council for Small Business, Washington, DC. June 2005.

- Cheng, S. (invited), “*Sustainable economic development in the U.S.: Definition and evaluation.*” Presented for Chinese Government Delegation of Inner Mongolian Autonomic Region, Fairfax, VA. April 2005.
- Cheng, S. (invited), “*How can western China attract FDI? A case of Japanese investment.*” 44th Annual Meeting of Western Regional Science Association, San Diego, CA. February 2005.
- Cheng, S. (invited), “*Public policy and public policy making in the United States.*” Presented for the Department of Public Management, Ocean University of China, Qingdao, P. R. China. January 2005.
- Cheng, S., “*Entrepreneurship and public policy in the United States.*” Presented for Chinese Government Delegation of Shandong Province, Fairfax, VA. December 2004.
- Cheng, S. and Tseng, Y., “*Entrepreneurship and enterprise development in China.*” Inaugural Conference on Entrepreneurship Research at Mason, Fairfax, VA. November 2004.
- Cheng, S., “*The role of labor cost in the location choices of Japanese investors in China.*” 51st Annual North American Meetings of the Regional Science Association International, Seattle, WA. November 2004.
- Thibault, M. A., Cheng, S. and Stough, R., “*Information technology, regional cooperation, and public safety: An institutional case study of the Capital Wireless Integrated Network.*” 26th Annual Meeting of Association for Public Policy Analysis and Management, Atlanta, GA. October 2004.
- Cheng, S., “*CapWIN potential financial models.*” Presented for CapWIN Executive Leadership Group, Fairfax, VA. July 2004.
- Cheng, S. and Stough, R., “*Attracting foreign direct investment into western China: Some future policy suggestions.*” Inaugural Conference of the Consortium for Western China Development Studies, Chengdu, P. R. China. June 2004.
- Stough, R. and Cheng, S., “*Enterprise development: A conceptual framework and public policy implications for China’s western region.*” Inaugural Conference of the Consortium for Western China Development Studies, Chengdu, P. R. China. June 2004.
- Thibault, M. A. and Cheng, S., “*Information technology, regional cooperation, and public safety: An institutional case study of the Capital Wireless Integrated Network.*” Science and Technology in Context: An Interdisciplinary Graduate Student Conference, Washington, DC. April 2004.
- Cheng, S. (invited), “*Location decisions of Japanese new manufacturing plants in China: A discrete choice analysis.*” 43rd Annual Meeting of Western Regional Science Association, Maui, HI. February 2004.
- Cheng, S., “*A discrete choice analysis on the location determinants of Japanese FDI in China.*” Annual Conference of International Academy of Business and Public Administration Disciplines, New Orleans, LA. January 2004.

Thibault, M. A. and Cheng, S., "*The wireless capital integrated network: An institutional study of inter-jurisdictional and inter-agency cooperation in the Washington Capital region.*"
Annual Conference of International Academy of Business and Public Administration
Disciplines, New Orleans, LA. January 2004.

Cheng, S. (invited), "*Regional economic development and policies in the United States.*"
Presented for Chinese Government Delegation of Nanjing Municipality. Graduate School of
U.S. Department of Agriculture, Washington, DC. June 2002.

PROFESSIONAL ACTIVITY

Session Chair, 51st Annual North American Meetings of the Regional Science Association
International, Seattle, WA, November 2004.

Manuscript reviewer, *Annals of Regional Science*.

Manuscript reviewer, *International Journal of Entrepreneurship and Innovation Management*.

Manuscript reviewer, *Papers in Regional Science*.

Member, Association for Public Policy Analysis and Management, USA.

Member, North American Regional Science Council, USA.

Member, Western Regional Science Association, USA.

OUTREACH ACTIVITY

Organized the training program for the real estate executives from the Beijing Capital Land, Ltd.,
Fairfax, VA. October 2005.

Helped organize the business opportunity briefing for the Shandong Government Delegation led
by the Vice Governor of Shandong Province, Fairfax, VA. October 2005.

Helped organize the training program for China Center for Leadership Assessment, the Central
Organization Department of China, Fairfax, VA. May 2005.

Helped organize the training program for the business entrepreneurs from Dongguan City, China,
Fairfax, VA. March 2005.

TECHNICAL SKILLS

NOLIG 3.0/LIMDEP 8.0, STATA, SPSS, GAUSS, SAS, ArcView, and STALLA

LANGUAGE SKILLS

Fluent in English and Mandarin Chinese, and some Japanese.

REFERENCES

Randall W. Jackson

Professor of Geography

Director, Regional Research Institute

Regional Research Institute, West Virginia University

511 North High Street, Morgantown, WV 26506

Email: Randall.Jackson@mail.wvu.edu, Phone: 304-273-8734, Fax: 304-273-6699

Roger R. Stough

Northern Virginia Endowed Chair, Eminent Scholar, and Professor of Public Policy

Associate Dean for Research and External Affairs, School of Public Policy

School of Public Policy, MS 3C6

George Mason University

Fairfax, Virginia 22030, USA

E-mail: rstough@gmu.edu, Phone: 703-993-2285, Fax: 703-993-1574

Kingsley E. Haynes

Ruth D. and John T. Hazel Professor of Public Policy

Dean, School of Public Policy

School of Public Policy, MS 3C6

George Mason University

Fairfax, Virginia 22030, USA

E-mail: khaynes@gmu.edu, Phone: 703-993-2280, Fax: 703-993-2284

John N. Paden

Clarence J. Robinson Professor of International Studies

Director, Center for Asia Pacific Economic Cooperation

Center for Asia Pacific Economic Cooperation, MS 1D6

George Mason University

Fairfax, Virginia 22030, USA

E-mail: jpaden@gmu.edu, Phone: 703-993-2181, Fax: 703-993-2175

Kenneth A. Reinert

Associate Professor of Public Policy

School of Public Policy, MS 3B1

George Mason University

Arlington, Virginia 22201, USA

E-mail: kreinert@gmu.edu, Phone: 703-993-8212, Fax: 703-993-8215