

WAVERLY W. DING
R.H. SMITH SCHOOL OF BUSINESS
UNIVERSITY OF MARYLAND
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POSITIONS

Assistant Professor of Management & Organization
R.H. Smith School of Business, University of Maryland
August 2011 — present

Assistant Professor of Management of Organizations
Haas School of Business, University of California, Berkeley
July 2004 — August 2011

Visiting Professor
Strategy area, School of Business, The University of Hong Kong
Fall 2009 — Spring 2010

EDUCATION

The University of Chicago, Booth School of Business
MBA and Ph.D. in Business (2004)
Dissertation area: organizations and markets
Support area: econometrics and statistics

New York University
M.A. in Sociology (1999)

Beijing Foreign Studies University (China)
M.A. (1996) and B.A. (1993) in English

PUBLISHED AND FORTHCOMING PAPERS

Ding, Waverly W., Fiona Murray, Toby E. Stuart. "From Bench to Board: Gender Differences in University Scientists' Participation in Corporate Scientific Advisory Boards." Forthcoming at *Academy of Management Journal*.

Ding, Waverly W. 2011. "The Impact of Founders' Professional Education Background on the Adoption of Open Science by For-Profit Biotechnology Firms." *Management Science* 57(2): 257-273.

- Ding, Waverly W. and Emily Choi. 2011. "Divergent Paths to Commercial Science: A Comparison of Scientists' Founding and Advising Activities." *Research Policy* 40: 69-80.
- Ding, Waverly W., Sharon G. Levin, Paula E. Stephan, and Anne E. Winkler. 2010. "The Impact of Information Technology on Scientists' Productivity, Quality and Collaboration Patterns." *Management Science* 56(9): 1439-1461.
- Azoulay, Pierre, Waverly W. Ding and Toby E. Stuart. 2009. "The Impact of Academic Patenting on the Rate, Quality and Direction of (Public) Research Output." *Journal of Industrial Economics* 57(4): 637-676.
- Elfenbein, Hillary Anger, Noah Eisenkraft and Waverly W. Ding. 2009. "Do we know who values us? Dyadic meta-accuracy in the perception of professional relationships." *Psychological Science* 20: 1081-1083.
- Azoulay, Pierre, Waverly W. Ding and Toby E. Stuart. 2007. "The Determinants of Faculty Patenting Behavior: Demographics or Opportunities?" *Journal of Economic Behavior and Organization* 63: 599-623.
- Stuart, Toby E., Salih Z. Ozdemir and Waverly W. Ding. 2007. "Vertical Alliance Network: the Case of University-Biotechnology-Pharmaceutical Alliance Chains." *Research Policy* 36: 477-498.
- Ding, Waverly W., Fiona Murray and Toby E. Stuart. 2006. "Gender Differences in Patenting in the Academic Life Sciences." *Science* 313(5787): 665-667.
- Stuart, Toby E. and Waverly W. Ding. 2006. "When Do Scientists Become Entrepreneurs? — The Social Structural Antecedents of Commercial Activity in the Academic Life Sciences." *American Journal of Sociology* 112(1): 97-144.
- Reprinted in *Management of Innovation and Entrepreneurship* (2009), 4: 1-35.

WORKING PAPERS

- Agarwal, Rajshree, Waverly W. Ding, Atsushi Ohyama. "Gender Difference in Job Mobility and Earnings of U.S. Scientists and Engineers"
- Cui, Victor, Waverly W. Ding, Yoshio Yanadori. "Compensation Structure and Patterns of Innovation in Technology Firms." Working paper.
- Guo, Di and Waverly W. Ding. "Venture Capitalists' Investment Preferences in China." Working paper.
- Ding, Waverly W. and Richard Wang. "Does Science Chase Money?—The Impact of Industry Research on the Selection of Research Topics Among Academic Scientists." Working paper.

CONFERENCE PRESENTATIONS

- People and Organization Conference, Wharton School of Business, 2012. "Gender Difference in Job Mobility and Earnings of U.S. Scientists and Engineers"

Tilburg Conference on Innovation, Tilburg University (Netherlan). 2012. "Compensation Structure and Patterns of Innovation in Technology Firms."

INFORMS Annual Conference (Charlotte, NC) 2011. "The Impact of Founders' Professional Education Background on the Adoption of Open Science by For-Profit Biotechnology Firms."

London Business School Sumantra Ghoshal Conference on Managerially Relevant Research (London, UK). 2011. "Compensation Structure and Patterns of Innovation in Technology Firms."

Rice University Jones Graduate School of Business Conference on Emerging Economies (Houston). 2011. "Venture Capitalists' Investment Preferences in China."

BYU-Utah Winter Strategy Conference (Salt Lake City). 2011. "Compensation Structure and Patterns of Innovation in Technology Firms."

The International Association for Chinese Management Research Conference (Shanghai, China). 2010. "The Impact of Founders' Professional Education Background on the Adoption of Open Science by For-Profit Biotechnology Firms."

US-Japan Workshop on Scientific Collaboration and Productivity (Tokyo, Japan). 2010. "The Impact of Information Technology on Scientists' Productivity, Quality and Collaboration Patterns."

7th West Coast Research Symposium on Technology and Entrepreneurship (Seattle, CA). 2009. "Information Technology and Research Patterns in the Life Sciences."

Conference for Academy of Innovation and Entrepreneurship (Beijing, China). 2009. "The Impact of Founder Educational Background on the Adoption of Open Science by For-Profit Biotech Firms"

6th West Coast Research Symposium on Technology and Entrepreneurship (Stanford, CA). 2008. "The Impact of Founder Background on the Adoption of Open Science by For-Profit Firms: Professional Education versus Work Experience"

Academy of Management Conference (Anaheim, CA). 2008. "Homophily and Personality: A Longitudinal Approach"

Center of Advanced Studies Conference on the Changing Role of Universities in Innovation Systems (Oslo, Norway) 2008. "Divergent Paths or Stepping Stones: A Comparison of Scientists' Advising and Founding Activities"

Academy of Management Conference (Philadelphia, PA). 2007. "A Comparative Analysis of University Scientists' Commercial Activities"

Roundtable on Engineering Entrepreneurship Research (Georgia Tech, Atlanta) 2006. "Brokerage in a Vertical Alliance Network"

American Sociological Association Conference (Montreal, Canada) 2006. "Technology: A New Arena for Gender Stratification in Scientific Careers?"

American Sociological Association Conference (Montreal, Canada) 2006. "Brokerage in a Vertical Alliance Network"

NBER, Academic Science and Entrepreneurship: Dual Engines of Growth? (Sante Fe, NM) 2005. "The Determinants of Faculty Patenting Behavior: Demographics or Opportunities?"

Roundtable on Engineering Entrepreneurship Research (Georgia Tech, Atlanta) 2004. "Does Science Chase Money?"

Academy of Management Conference (New Orleans, LA). 2004. "Brokerage in a Vertical Alliance Network."

Stanford-Berkeley Mini Conference on University-Industry Interfaces (Stanford) 2004. "Does Science Chase Money?"

NBER, Academic Science and Entrepreneurship: Dual Engines of Growth? (Boston, MA) 2004. "The Impact of Academic Patenting on (Public) Research Output."

Organizational Ecology and Strategy Conference (Washington University, St. Louis) 2004. "Brokerage in a Vertical Alliance Network."

Roundtable on Engineering Entrepreneurship Research (Georgia Tech, Atlanta) 2003. "Founder Imprinting and the Adoption of Open Science by For-Profit Firms."

Academy of Management Conference (Seattle, WA) 2003. "Founder Imprinting and the Adoption of Open Science by For-Profit Firms."

Academy of Management Conference (Seattle, WA) 2003. "The Social Structural Determinants of Academic Entrepreneurship: An Analysis of University Scientists' Participation in Commercial Ventures."

American Sociological Association Conference (Atlanta, GA) 2003. "Innovativeness, Social Networks and the Adoption of Statistical Innovations: the Diffusion of Event History Analysis in Sociology."

Academy of Management Conference (Denver, CO) 2002. "Academic Entrepreneurs: An Empirical Analysis of University Scientists' Participation in Commercial Ventures."

American Sociological Association Conference (Chicago, IL) 2002. "Organizational Impact on the Choice of Self-Employment among Young Physicians."

INVITED PRESENTATIONS

Invited to present research papers at seminars of Columbia Business School (2011), University of Maryland (2011), Peking University (2011), INSEAD (2011), University of Washington (2010), Carnegie Mellon University – SDS (2010), University of North Carolina at Chapel Hill (2010), GeorgiaTech (2010), The University of Hong Kong (2010 and 2008), Washington University (2009), ESMT (2008), Stanford University (2008 and 2004), Tsing-Hua University (2007), London Business School (2007), Hong Kong University of Science and Technology (2011 and 2006), Harvard (2004), Carnegie Mellon University – Tepper (2004), UC-Davis (2004), NYU (2004), Emory (2004), University of Toronto (2004), UI-Urbana Champaign (2004).

COURSES TAUGHT

Leading People (core MBA course, in Berkeley-Haas evening MBA program, Fall 2010, median teaching rating 6 out of 7)

Organizational Behavior (core MBA course, in Berkeley Haas daytime MBA program, Fall 2007 and 2008, median teaching rating 6 out of 7, Member of Haas "Club 6"; in evening-weekend MBA program, Fall 2005, 2006, median teaching rating 6 out of 7, Member of Haas "Club 6")

Macro Organizational Behavior Seminar (doctoral core course at Berkeley-Haas, Spring 2007, median teaching rating 7 out of 7, member of Haas "Club 6")

Introduction to Organizational Behavior (undergraduate core course at Berkeley-Haas, Spring 2005, median teaching rating 6 out of 7; member of Haas "Club 6")

HONORS AND AWARDS

Kauffman Junior Faculty Fellowship in Entrepreneurship Research, \$50,000, 2009-2011 (one of the five inaugural recipients selected among entrepreneurship researchers in the U.S.)

Haas School of Business Schwabacher Award, 2008-2009

Kauffman Entrepreneurship Research mini-Grant, \$25,000, 2007-2009

UC Berkeley COR Faculty Research Grant, 2004-2008

UC Berkeley Regent's Junior Faculty Fellowship, 2006

Oscar Meyer Fellowship, University of Chicago, 2003

Kauffman Emerging Scholars Initiative Dissertation Research Grant, 2002

GSB Fellowship, University of Chicago, 1999-2003

International Peace Scholarship, P.E.O. Foundation, 1998 & 2000

PROFESSIONAL SERVICE

Advisory Editor

Research Policy

Ad Hoc Reviewer

Academy of Management Journal; Administrative Science Quarterly; American Journal of Sociology; American Sociological Review; California Management Review; Journal of Southern Economics; Journal of Economics and Management Strategy; Journal of Engineering and Technology Management; Management Science; Organization Science; Review of Economics and Statistics; Science