

Phoebe Chan

Economics Department
Wheaton College
Norton, MA 02766-2322
Tel: 508-286-3611
Fax: 508-286-3640

Web: <http://wheatoncollege.edu/Faculty/PhoebeChan.html>

E-mail: chan_phoebe at wheatoncollege.edu

Education

Ph.D. Economics, Stanford University. January 2005.

Thesis: "Empirical Analysis of Patenting Decisions in Agricultural Biotechnology"

Supervised by Peter Reiss, Liran Einav, and Edward Vytlačil

M.A. Economics, Stanford University. June 2000.

B.S. Economics and Mathematics, University of Michigan-Ann Arbor. May 1998.

Employment

Assistant Professor, Department of Economics, Wheaton College, Norton, MA, 2007-present.

Assistant Professor, Department of Economics, University of Michigan-Flint, 2004-2007.

Teaching Assistant, Department of Economics, Stanford University, 1999-2004.

Research Assistant, Department of Economics, Stanford University, for Thomas MaCurdy, 1999-2002.

Fields of Interest

Primary: Industrial Organization, Agricultural Economics, Technology and Innovation,
Law and Economics

Secondary: Econometrics, Labor Economics, Health Economics

Publications

International Patent Behavior of Nine Major Agricultural Biotechnology Firms,
AgBioForum, Vol 9(1), 2006.

Non-profit versus For-profit Innovation in the U.S. Agricultural Biotechnology Industry,
Economics of Technological Change, T. Beane (ed), Nova Science Publishers, 2007.

Empirical Analysis of Patenting Decisions in Agricultural Biotechnology, Stanford
University Dissertation, 2005.

Working Papers

The Determinants of International Patenting for Nine Agricultural Biotechnology Firms, formerly SIEPR Discussion Paper No. 03-12, working paper, 2007. (revise and resubmit)

Does Sequential Innovation Decline in the Presence of Large Patent Portfolios? Examining Future Variety Creation in the U.S. Agricultural Biotechnology Industry, working paper, 2007.

Innovation in Agricultural Biotechnology: A Comparison of Two Measures, working paper, 2005.

Teaching

Econ 102 Introduction to Microeconomics

Econ 202 Microeconomic Analysis

Econ 361 Industrial Organization

Conference Presentations and Seminars

Midwest Economics Association, Chicago, IL, March 2006.

Association for Global Business, Miami Beach, FL, November 2005.

Southwestern Economics Association, Corpus Christi, TX, March 2004.

Northeastern University, University of Michigan-Flint, University of Nevada-Las Vegas, United States Department of Justice, 2004

Fellowships and Awards

Outstanding Student Paper and First Place Award, Southwestern Economics Association, 2004.

Stanford Institute for Economic Policy Research Dissertation Fellowship, 2003-2004.

Summer Research Fellowship, John M. Olin Program in Law and Economics, Stanford Law School, Summer 2002.

First year Ph.D. fellowship, Department of Economics, Stanford University, 1998-1999.

Osterweil Prize in Economics, University of Michigan, 1998.

Outstanding Performance in Mathematics Award, University of Michigan, 1998.

Graduated with Highest Distinction, University of Michigan, 1998.

James B. Angell Scholar, University of Michigan, 1997.

University of Michigan Regents Alumni Scholarship, University of Michigan, 1995.

Phi Beta Kappa, Phi Kappa Phi, and Golden Key National Honor Society, University of Michigan.

Personal Information

U.S. citizen