

Jacob N. Brimlow

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Education

Ph.D. Economics, Expected 2008
North Carolina State University, Raleigh, NC, USA
Fields:

- Agricultural and Natural Resource Economics
- Econometrics
- Public Economics

Courses: Microeconomics with Simulation (Discrete Choice Models), Empirical Public Economics, Computational Methods, GMM Estimation, Econometrics (3-course sequence covering linear regression, maximum likelihood, and GMM estimation of cross section, panel, and time series data),

M.A. Economics, 2005
North Carolina State University, Raleigh, NC, USA

B.A. Economics, Magna Cum Laude, 1998
California State University, Chico, Chico, CA, USA

Academic and Professional Positions

Property and the Environment Research Center (PERC) Bozeman, MT, USA

Graduate Fellow Summer 2007
Conducted an independent research project attempting to empirically estimate the effect of voluntary, conservation-related land use restrictions (conservation easements, contracts, etc) on the value of productive farmland. Data on parcels in rural Minnesota encumbered by contracts written under the United States Department of Agriculture's Conservation Reserve Program, as well contracts written under Minnesota's Reinvest in Minnesota (RIM) program, were used in the study.

Natural Resources, Energy and Agriculture Washington, DC, USA

Branch of the Office of Information and Regulatory Affairs, Office of Management and Budget, Executive Office of the President of the United States

Graduate Intern May 2006–September 2006

Assisted in reviewing collections of information under the Paperwork Reduction Act, and draft regulations under Executive Order 12866. Worked with United State Department of Agriculture on, among other things, regulations related to US/Canada border rules for cattle, and with the Environmental Protection Agency on small engine regulations and the next round of Particulate Matter National Ambient Air Quality Standards.

North Carolina State University, Department
of Agricultural and Resource Economics
USDA National Needs Fellow

Raleigh, NC, USA

September 2003–December 2006

Assist and collaborate with US Forest Service Southern Research Station economists on current forest economics projects. Working with Dr. Evan Mercer on a project attempting to value environmental services from forests by examining 'markets' in which these services are traded. Assisted in research for upcoming USFS publication: "State of Knowledge of Ecosystem Services on Non-Federal Forest and Grasslands."

Pacific Northwest Capital, Inc
Vice President of Acquisitions

Eureka, CA, USA
1999–2001

Generated and managed network of over 3000 business contacts. Facilitated loan purchases of up to five million dollars. Assisted in quantifying risk in acquisitions. Worked individually in a self-motivated, goal-oriented environment.

Research Interests

Environmental Economics, Applied Econometrics, Real Options Theory, Public Economics, and Public Policy.

Work in Progress

With Dr Paul Fackler, NCSU, and Dr Evan Mercer, USFS Southern Research Station.
"Real Options Approaches to Conservation Easements."

For PERC. "Voluntary Land Use Restrictions and Agricultural Property Values."

Honors and Awards

- United States Department of Agriculture, National Needs Fellow, 2003-2006
- Phi Beta Kappa
- Golden Key International Honour Society

Skills

- Languages: English (native), some experience with Spanish and German
- Computer Skills: SAS, Matlab, Mathematica, L^AT_EX