

CARLOS A. FLORES

CONTACT INFORMATION:

Department of Economics
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PERSONAL INFORMATION:

Married, one child, Mexican Citizen (H1B visa)

EDUCATION

Ph.D., Economics, University of California, Berkeley, 2005
M.A., Statistics, University of California, Berkeley, 2003
B.A., Economics, Monterrey Institute of Technology (ITESM), Monterrey, Mexico, 1998

FIELDS OF INTEREST

Econometric Theory, Applied Econometrics, Labor Economics, Health Economics

PROFESSIONAL EXPERIENCE

2005-present	Assistant Professor, Department of Economics, University of Miami
2004-2005	Teaching Assistant, Department of Economics, U.C. Berkeley
2001-2004	Research Assistant, Department of Economics, U.C. Berkeley
1998-1999	Teaching Assistant, Department of Economics, University of Arizona

RESEARCH PAPERS

“Estimation of Dose-Response Functions and Optimal Doses with a Continuous Treatment,” August 2007.
“Identification and Estimation of Causal Mechanisms and Net Effects of a Treatment,” (with Alfonso Flores-Lagunes), September 2007.

RESEARCH IN PROGRESS

“On the Empirical Specification of the Environmental Kuznets Curve for Estimation of its Turning Point: Nonparametric versus Parametric Models”
“The Association between Maternal Smoking during Pregnancy and Fetal and Infant Health: New Evidence from United States Birth Records,” (with Kenneth Chay and Paul Torelli)
“Evaluating the Infant Health Effects of Maternal Smoking during Pregnancy using Matching and Propensity Score Analyses,” (with Kenneth Chay and Paul Torelli)

- “Implementing the Regression Discontinuity Design When the Break Point is Known with Uncertainty: Evidence from a Schooling Intervention in Chile,” (with Kenneth Chay, Patrick McEwan and Miguel Urquiola)
- “Estimation of Quantile Dose-Response Functions for the Effects of Length of Exposure to Job Corps Training using the Generalized Propensity Score,” (with Alfonso Flores-Lagunes)
- “Estimation of Causal Mechanisms and Net Effects of a Treatment using Instrumental Variables,” (with Alfonso Flores-Lagunes)
- “An evaluation of non-experimental estimators for multiple treatments,” (with Oscar Mitnik)
- “Estimation of the Maximum of a Regression Function using a Control Function Approach”

FELLOWSHIPS, AWARDS AND HONORS

- James W. McInamory Summer Award, University of Miami, 2006 and 2007
- Doctoral fellowship, University of California Institute for Mexico and the United States (UC MEXUS), 2001-2004
- Pre-Dissertation Fellowship, Institute for Labor and Employment, University of California, 2001-2002
- Doctoral Scholarship, National Institute of Science and Technology (CONACYT), Mexico, 1999-2003
- Mención Honorífica de Excelencia (Highest Honors), Monterrey Institute of Technology (ITESM), Mexico, 1998
- Beca de Excelencia (Full Fellowship), Monterrey Institute of Technology (ITESM), Mexico, 1994-1998

CONFERENCE PRESENTATIONS

- IZA Conference on the Evaluation of Labor Market Programs, Bonn, Germany, 2007
- Latin American Meeting of the Econometric Society, Bogotá, Colombia, 2007
- Midwest Econometrics Group Meeting, University of Cincinnati, 2006
- Midwest Econometrics Group Meeting, University of Missouri-Columbia, 2003
- Graduate Student Research Conference, Institute for Labor and Employment, University of California, Santa Cruz, 2002

SEMINAR PRESENTATIONS

- Centro de Investigación y Docencia Económicas (CIDE), Mexico City, 2005
- Instituto Tecnológico Autónomo de México (ITAM), Mexico City, 2005
- Colegio de México, Mexico City, 2005
- University of Illinois at Urbana-Champaign, 2005
- University of California at Davis, 2005
- University of Miami, 2005
- University of British Columbia, 2005
- University of Missouri-Columbia, 2005
- Columbia University, 2005
- University of Western Ontario, 2005

REFEREE

- Journal of Business and Economic Statistics

TEACHING

Econometrics III: Applied Econometrics (Graduate), University of Miami, 2005 and 2007
Econometrics I: Probability and Statistics for Econometrics (Graduate), University of Miami, 2006
Mathematical Methods for Economists II (Graduate), University of Miami, 2007
Mathematical Methods for Economists II (Undergraduate), University of Miami, 2006
Mathematical Methods for Economists I (Undergraduate), University of Miami, 2005, 2006, 2007
Economic Principles and Problems (Undergraduate), University of Miami, 2006, 2007

DISSERTATION COMMITTEES

Sherry L. Bartz, Dissertation Committee Member, 2007