Petra Elisabeth Todd
Curriculum Vitae

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Positions:
University of Pennsylvania, Alfred L. Cass Term Chair Professor of Economics, 2010-present
University of Pennsylvania, Professor of Economics, 2006-2010
University of Pennsylvania, Associate Professor of Economics, 2002-2006
University of Pennsylvania, Assistant Professor of Economics, 1996-2002

Degrees:
Ph.D. 1996 (Economics) University of Chicago
M.A. 1991 (Economics) University of Chicago
B.A. 1989 (Economics and English) University of Virginia

Honors and Awards:
Committee Member awarding the 2014 Frisch medal
Elected fellow of the Society of Labor Economists (SOLE), 2010
Elected fellow of the Econometric Society, 2009
Keynote speaker for IEEE conference in Italy, 2011
Keynote speaker at conference at Georg-August-Universitat Göttingen University, 2011
Keynote speaker for conference in Cairo, Egypt 2010
Keynote speaker for the annual meeting of Chilean economists, Chile, 2008
Plenary speaker for summer meetings of the Econometric Society, 2007
Plenary speaker for conference at Göttingen University, 2005
Plenary speaker for Active Labor Market Conference at the Institute für Arbeitsmarkt und Berufsforschung (IAB), Nuremberg, 2005
Speaker at National Academy of Sciences on Economic Approaches to Evaluating Interventions in Criminal Justice, 2004
Kravis Award for Distinction in Undergraduate Teaching, University of Pennsylvania, 1998, 2004
Honorary Masters Degree, University of Pennsylvania, 2003
Invited guest speaker for Camp Resources Conference, Wilmington, NC, 2000
Century Fellowship, University of Chicago, 1989-1994
Phi Beta Kappa, University of Virginia, 1988
Echols Scholar, University of Virginia, 1985-1989

Grant Awards

National Science Foundation (2012-2015) with Kenneth Wolpin
National Institute of Health (2012-2013) with Jens Ludwig and Lawrence Katz
Spencer Foundation Award (approx $400,000) with Kenneth Wolpin and Jere Behrman
National Science Foundation grant (2009-2012) with Elena Krasnokutskaya
PARC Trio Award, with Aureo de Paula, 2007
MRRC Award , 2007, 2008
National Science Foundation Grant Award (2006-2008, with Nicola Persico, co-investigator)
National Science Foundation Grant Award (PI: Petra Todd, co-investigators: Nicola Persico and Jan Eeckhout (2004-2006)
PARC Award, University of Pennsylvania, with David Bravo (2005)
PARC Award, University of Pennsylvania (2005)
Mellon Award, University of Pennsylvania, with David Bravo (2005)
PARC Award, University of Pennsylvania, with Susan Parker and Luis Rubalcava (2004)
Mellon Award, University of Pennsylvania, with Susan Parker and Luis Rubalcava (2004)
PARC/Bittner Award, University of Pennsylvania, with John Knowles and Andrew Postlewaite (2003)
National Science Foundation Grant with Kenneth I. Wolpin (2001-2003)
University of Pennsylvania Research Foundation Grant (2000)
American Bar Foundation (1999-2000) with James Heckman
National Science Foundation Grant # SBR-9730688 with Hidehiko Ichimura (1998-2000)

Refereed Publications

“Conditional Cash Transfers: The Case of Progresa/Oportunidades,” with Susan Parker, conditionally accepted subject to minor revisions at the Journal of Economic Literature.

“Aligning Learning Incentives of Students and Teachers: Results from a Social Experiment in Mexican High Schools,” with Jere Behrman, Susan Parker and Kenneth Wolpin, forthcoming in *Journal of Political Economy*.


**Nonrefereed Publications**

“Incentives for Students and Parents” with Jere R. Behrman and Susan W. Parker, forthcoming in “Educational Policy in Developing Countries: What Do We Know, and What Should We Do to Understand What We Don’t Know?”, ed. Paul Glewwe, University of Minnesota.


**Other Manuscripts under Submission or in the Revise/Resubmit Stage and Working Papers**

“Estimating a Coordination Game in the Classroom” with Kenneth I. Wolpin, under revision for *Journal of Political Economy*.


“The Impact of Chile's 2008 Pension Reform on Labor Force Participation, Pension Savings and Gender Equity,” with Clement Joubert, manuscript.

“Choice of Product under Government Regulation: The Case of Chile's Privatized Pension System,” working paper, with Elena Krasnokutskaya.

“How to Improve Women's Employability and Quality of Work in Developing and Transition Economies,” working paper.


“Local Linear Approaches to Program Evaluation using a Semiparametric Propensity Score,” manuscript.

“Evaluating the Effect of an Antidiscrimination Law Using a Regression-Discontinuity Design” with Jinyong Hahn and Wilbert van der Klaauw, NBER working paper #7131.
“Understanding the Contribution of Legislation, Social Activism, Markets, and Choice to the Economic Progress of African Americans in the Twentieth Century” with J. Heckman, manuscript.

**Professional Activities/Affiliations:**

Co-editor of *Quantitative Economics*
Co-editor of *Journal of Economic Literature*
Associate Editor for *American Economic Review*, 2008-2010
Associate Editor for *Journal of Human Capital*, 2007-2013
Co-Editor of the *International Economic Review*, 2002-2008
Associate of Population Studies Center, Univ. of Pennsylvania, 1996-present
Research Associate of the Population Studies Center, 1997-present
Member, National Bureau of Economic Research, 1997-present
Academic Advisory Board of the Hudson Institute, 2005
Visiting Scholar Federal Reserve Bank of Philadelphia, Fall 2003 and Fall 2004
Research Affiliate of Institut zur Zukunft der Arbeit (IZA) in Bonn, Germany
Member, Selection Committee of the North American Econometric Society Meetings, Boston, Jan, 2006
Member, Selection Committee of the North American Econometric Society Meetings, Chicago, Jan, 2007
Member, Selection Committee of the North American Econometric Society Meetings, Philadelphia, 2013
Member of the Committee for the Economic Status of Women in the Economics Profession, 2012
Member of NSF Review Panel, 2005-2007

**Short-term Visiting Positions**

U Catholica (Milan), 2014
Uppsala University, 2014
Yale University, 2013
Bergen Business School, 2012
Northwestern University, Dept of Economics, 2005
University of Copenhagen, Dept of Economics, 2004
University of Western Ontario, Dept of Economics, 2004
University of Bergen (Norway), Dept of Economics, 2004
Catholica University, Chile, 2000.
IZA, 2002

**Classes Taught:**
Graduate Labor Economics, Graduate Econometrics (Micro), Undergraduate Labor Economics, Undergraduate Advanced Micro Econometrics, Undergraduate Honors Thesis Seminar, Short Courses in Program Evaluation Methods

Seminar and Conference Presentations


**Seminars:**

1996-2002: University of Chicago, University of Pennsylvania, Johns Hopkins, Yale, Virginia, Princeton, Brown, Duke, UC San Diego, Georgia, Pittsburgh, Kennedy School, Maryland, New York University, Wisconsin, Catholica University (Chile), Hebrew University, Delaware, Maryland, Georgetown University Law School, Ohio State, Lehigh Univ., Minnesota, World Bank, Rochester, Harvard University, Michigan State University, Georgia State University, Cornell University, Penn State University, Indiana University, Inter-American Development Bank

Food Policy Research Institute (IFPRI) (Washington, DC), Univ of Western Ontario, University of Bergen (Norway), University of Toulouse (France)

2004/2005 - UCLA, UCSD, Harvard (Econ), Harvard (Kennedy School), Northwestern, Washington University at St. Louis, Carnegie Mellon University, Queens University (Canada), Johns Hopkins University, Rockefeller Center (Milan), IAB in Nuremberg, University of Göttingen.


2006/2007 – Vanderbilt University, Brown University, Columbia University, Yale, Rice, University of Houston, Texas A&M, University of Virginia, University of Wisconsin, University of Buffalo

2007/2008 - Washington University at St. Louis, Rochester University, University of Wisconsin

2008/2009 – University of Maryland, Yale University, University of Colorado, University of Toronto, NYU

2009/2010 – Princeton University, Georgia State, Penn State, Washington University St. Louis, Drexel University, World Bank

2010/2011 – Duke University, Syracuse University, SUNY- Buffalo, Bergen School of Business (Norway), Bank of Italy, Bocconi University

2011/2012 – Carnegie Mellon, Stonybrook, University of Illinois, Witswatersrand University (S. Africa)

2012/2013 – Claremont McKenna, Washington University St. Louis, Yale, Columbia University, Georgetown University

2013/2014 - Michigan State, Johns Hopkins University, NYU, University of Chicago


Ph.D. Dissertation Committees: Reuven Shnaps, Michael Morris, John Heinz, Murat Kirdar, Donghoon Lee, Sean Campbell, Morris Davis, Ariana Degan,
Collaborators

James Heckman (University of Chicago), Hidehiko Ichimura (Tokyo University), Kenneth Wolpin (University of Pennsylvania), Jere Behrman (University of Pennsylvania), Jeffrey Smith (University of Michigan), Jinyong Hahn (UCLA), Olivia Mitchell (Wharton), Aureo de Paula (University of Michigan), Nicola Persico (NYU), Jan Eckhout (University of Pennsylvania), Wilbert Van der Klaauw (New York Federal Reserve Bank), Flavio Cunha (University of Pennsylvania), Douglas McKee (Yale University post doc), Sankar Mukhopadhyay (University of Nevada), Gil Shapira (Penn graduate student), Yingmei Cheng (Florida State), David Bravo (University of Chile), Lance Lochner (University of Western Ontario), Susan Parker (CIDE in Mexico City), Michael Keane (University of Technology, Sydney), Ludwig Ressner (University of Munchen), Paul Hewett (Population Council-Zambia), Clement Joubert (University of North Carolina), John Donahue (Yale Law School), Aureo de Paula (University of Pennsylvania), Gil Shapira (World Bank), Paul Glewwe (University of Minnesota)

Administrative Assignments:

Undergraduate Chair, 2005-2011
Senate Committee on the Economic Status of the Faculty, 2010-2011
SAS Trustee and Budget Committee, 2009-2010
SAS Personnel Committee 2006-2008
SAS Graduate Committee, 2006-2008
Undergraduate Chair of the Economics Department, 2004-present
Undergraduate Executive Committee, 2004-present
Graduate Executive Committee, 2005-2007
Graduate Prize Committee, 2003-2007
Designated Advisor to Undergraduates Considering Graduate School
Senate Committee on the Economic Status of the Faculty, 2004-2008, 2010
SAS Curriculum Committee, 2002-2003
SAS Quantitative Data Analysis Committee, 2004-2005

Consulting and Other Activities

United Nations (2012) – prepared and presented manuscript “How to Improve Women's Employability and Quality of Work in Developing and Transition Economies”


Chilean government (2010-2011) – Analyzing effect of 2008 pension reform on labor supply and savings behavior

Bergen Business School (2011) – taught a one week mini course in program evaluation methods to about 30 PhD students from Scandinavian countries.

IZA Summer School (2010) – Taught a five day course in ex ante and ex post methods for evaluating social programs to 35 European PhD students from various countries.

Population Council (2009-2014) – Assisted in the design of the evaluation, the sampling design and in the design of the survey instrument for a Gates Foundation funded project that provides opportunities and incentives for adult males to be circumcised in Zambia and Swaziland as a strategy for reducing HIV transmission rates. Analyzed four rounds of data.

IDB (2008-2011) Assisted in the design and implementation of an educational incentive program in Mexico. The program randomized 88 highschools into one of three treatment groups and a control group and gathered data on student performance, study habits and teacher teaching methods.

IDB (2009) Worked on dynamic modeling project studying optimal levels of conditional cash transfers for the Oportunidades.

Member of the Advisory Board for the Courant Center 'Poverty, Equity, and Growth in Developing and Transition Countries, Göttingen University, 2007-present.

Member of the Advisory Board to the Subsecretary of the Ministry of Education in Mexico on programs related to high school education reforms, 2006-2009.


Millennium Challenge Corporation (2006). Assisted in design of impact evaluations of several program interventions in El Salvador and Mongolia. The programs evaluated including infrastructure improvements (building a train line, electrification, building a new highway), educational programs, public health interventions, and agricultural subsidy programs.
World Bank (2006) Taught three day course on program evaluation methods.


INSP, Mexico City (2004-2005) Participated in the evaluation of the Oportunidades program on urban youth educational outcomes

SEDESOL (2002-2004) Serve on advisory committee for Mexican government on topics related to the evaluation of social programs.

INSP (Mexico City, MX) (2003-2006) Selected a matched sample of localities for the evaluation of the Oportunidades program and participated in the design and implementation of the evaluation.


International Food Policy and Research Institute (2000-2001) Performed analysis of sample size requirements and analyses of impacts on education and test scores with regard to the PROGRESA school subsidy program in Mexico.

Department of Justice, Civil Rights Division (2000-2001) Performed analysis of racial discrimination in traffic citations by an urban police force.

Inter-American Development Bank (1999-2000) Served as an advisor to a Brazilian government agency in the preparation of a proposal for the evaluation of the school subsidy and training programs (called PETI) and Agente Joven and the health program Bolsa Alimentacio. The programs are designed to increase school-going.

Inter-American Development Bank (1999-2001) Served as advisor on research network on impact of training policies in Latin America and the Caribbean. Participated in meetings related to evaluation of Oportunidades social program in Mexico.


PROGRESA, Mexico City (1997) Gave advice on the implementation of the randomization in a Mexican school subsidy experiment that randomized 506 villages in or out of the program.
Personal: US Citizen

Language Skills: French, German, a little Spanish