

**Antonio Rangel**  
**Curriculum Vitae**  
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**Contact Information**

Department of Economics  
Stanford University  
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**Employment**

1998-present: Assistant Professor of Economics, Stanford University  
2004-present: Affiliated Faculty Member in Symbolic Systems, Stanford University  
2005 (Winter & Spring): Visiting Associate in Economics, Caltech

**Other Affiliations**

2004-present: SIEPR Faculty Fellow  
2004-present: Stanford Center on Longevity, Faculty Affiliate  
1999-present: NBER Faculty Research Fellow (Public Economics)  
1998-2001: Research Associate, Institut de l'Analisi Economica

**Education**

Ph.D. (Economics), Harvard University, June 1998  
M.A. (Economics), Harvard University, June 1996  
B.S. (Economics), Caltech, June 1993

**Honors and Awards**

NSF CAREER: Intergenerational and Behavioral Issues in Public Economics, 2002  
National Fellow, Hoover Institution, 2000-2001  
Becario, Banco de España, 1996-1998

Sigma Xi Award to Undergraduate Research, Caltech, 1993  
Merit Award Scholarship, Caltech, 1991 and 1992

## **Memberships**

American Economic Association  
Society for Neuroeconomics  
American Association for the Advancement of Science  
Cognitive Neuroscience Society  
Society for Neuroscience  
The Organization for Human Brain Mapping  
Society for Judgment and Decision Making

## **Grants**

Title: Neuroeconomics  
Agency: SIEPR  
Role: PI  
Dates: October 2004-Aug 2006  
Amount: \$50,000  
Status: Active

Title: The Neuroeconomics of Giving  
Agency: NBER  
Role: PI  
Dates: June 2004-May 2005  
Amount: \$25,000  
Status: Active

Title: CAREER: Intergenerational and Behavioral Issues in Public Economics  
Agency: NSF  
Role: PI  
Dates: June 2002-May 2007  
Amount: \$311,658  
Status: Active

Title: Intergenerational Political Economy  
Agency: SIEPR  
Role: PI  
Dates: 2001  
Amount: \$24,000  
Status: Completed

Title: Sharing with the Past or Expropriating the Future

Agency: SRF  
Role: PI  
Amount: \$172,891  
Dates: January 2001 – December 2002  
Status: Completed

## **Publications**

B. Douglas Bernheim, Antonio Rangel and Luis Rayo, “Democratic Policy Making with Real-Time Agenda Setting,” forthcoming in *Econometrica*

B. Douglas Bernheim and Antonio Rangel, “Behavioral Public Economics: How to do Welfare Analysis When Individuals Can Make Mistakes,” forthcoming in *Economic Institutions and Behavioral Economics*, edited by Peter Diamond and Hannu Vartiainen, Princeton University Press

B. Douglas Bernheim and Antonio Rangel, “Addiction and Cue-Triggered Decision Processes,” *American Economic Review*, 2004, 94(5):1558-90.

Antonio Rangel, “How to Protect Future Generations Using Tax Base Restrictions”, forthcoming in *American Economic Review*, March 2005

Antonio Rangel, “Forward and Backward Intergenerational Goods: Why is Social Security Good for the Environment?” *American Economic Review*, 2003, June, 93(3), 813-34

Estelle Cantillon and Antonio Rangel, “A Graphical Analysis of Some Basic Results in Social Choice,” *Social Choice and Welfare*, 2002, 19:587-611

Antonio Rangel and Richard Zeckhauser, “Can Markets and Political Institutions Generate Optimal Intergenerational Risk Sharing?” in J. Campbell and M. Feldstein (eds.), *Risk Aspects of Investment Based Social Security Reform*, Chicago University Press, 2001

Elhanan Helpman and Antonio Rangel, “Adjusting to a New Technology: Experience and Training,” *Journal of Economic Growth*, Vol. 4, no. 4, December 1999, 359-383.

John Ledyard, David Porter, and Antonio Rangel, “Experiments Testing Multi-object Allocation Mechanisms,” *Journal of Economics and Management Strategy*, Fall 1997, 6(3):639-75

John Ledyard, David Porter, and Antonio Rangel, “Using Computerized Exchange Systems to Solve an Allocation Problem in Project Management,” *Journal of Organizational Computing*, 1994, 4(3):271-296

## **Unpublished Manuscripts**

Antonio Rangel, "Social Security Reform: Efficiency Gains vs. Intergenerational Redistribution," December 1998

## **Invited Talks**

2004 NeuroEconomics Conference

The Neuroeconomics of Simple Choice

2004 CABS, Summer Institute on Emotion

Neuroeconomics

2004 Stanford, Bill Newsome's Lab

The Emerging Field of Neuroeconomics

2003 NBER, Public Economic Meetings

Emotions, Cognition, and Savings: Theory and Policy

2003 Berkeley, Economics Department

Emotions, Cognition, and Savings: Theory and Policy

2003 USC, Conference on Behavioral Public Economics

Emotions, Cognition, and Savings: Theory and Policy

2003 Princeton, Conference on Comparative Political Institutions

How to Protect Future Generations Using Tax Base Restrictions

2003 Caltech, Conference on Constitutional Design

How to Protect Future Generations Using Tax Base Restrictions

2002 Harvard-MIT Political Economy Seminar

Legislative Institutions with Real-Time Agenda Setting

2002 Caltech, Social Sciences Division

Emotions, Cognition, and Savings: Theory and Policy

2002 University of Oregon, Economics Department

Addiction and Cue-Triggered Decision Making Processes

2002 RAND

Addiction and Cue-Triggered Decision Making Processes

2002 University of Minnesota, First Conference on Neuro-economics

## A Brain-Process Model of Economic Decision Making

- 2002 NYU, Economics-Psychology Seminar  
Brain-Processes in Economics
- 2002 NBER, Summer Institute, Environmental Economics Group  
How to Protect Future Generations Using Tax Base Restrictions
- 2002 NBER, Spring Public Economic Meetings  
Addiction and Cue-Triggered Decision Making Processes
- 2002 Northwestern University, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 London School of Economics, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Caltech, Social Sciences Division  
Legislative Institutions with Real-Time Agenda Setting
- 2001 Universidad Carlos III, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 UCSD, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Berkeley, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Instituto de Analisis Economico  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Yale, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Columbia University, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2001 NYU, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2001 Dartmouth, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Hoover Institution  
Addiction and Cue-Triggered Decision Making Processes

- 2001 NBER, Summer Institute, Real State Markets Group  
How to Protect Future Generations Using Tax Base Restrictions
- 2001 Harvard University, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 NBER, Spring Public Economic Meetings  
Legislative Institutions with Real-Time Agenda Setting
- 2001 University of Wisconsin at Madison, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Caltech, Social Sciences Division  
Addiction and Cue-Triggered Decision Making Processes
- 2001 Princeton, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2001 Minneapolis Federal Reserve Bank  
Addiction and Cue-Triggered Decision Making Processes
- 2000 University of Michigan, Economics Department  
Addiction and Cue-Triggered Decision Making Processes
- 2000 UC Santa Barbara, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2000 McArthur Preference Network Group  
Addiction and Cue-Triggered Decision Making Processes
- 2000 University of Pennsylvania, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2000 UCLA, Economics Department  
Legislative Institutions with Real-Time Agenda Setting
- 2000 University of Arizona, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 2000 Duke, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 2000 Cornell, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions

- 1999 NBER, Spring Public Economic Meetings  
How to Protect Future Generations Using Tax Base Restrictions
- 1999 UCLA, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 1999 Berkeley, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 1999 UC Davis, Department of Economics  
How to Protect Future Generations Using Tax Base Restrictions
- 1999 University of Maryland, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 1999 University of Virginia, Economics Department  
How to Protect Future Generations Using Tax Base Restrictions
- 1998 NBER, Summer Institute  
Forward and Backward Intergenerational Goods
- 1998 Yale, Economics Department  
Intergenerational Risk Sharing
- 1998 Harvard, Economics Department  
Intergenerational Risk Sharing
- 1998 Universidad Pompeu Fabra, Economics Department  
Forward and Backward Intergenerational Goods
- 1998 University of Washington at St. Louis, Economics Department  
Forward and Backward Intergenerational Goods
- 1998 University of Iowa, Economics Department  
Forward and Backward Intergenerational Goods
- 1998 University of Illinois at Urbana-Champaign, Economics Department  
Forward and Backward Intergenerational Goods
- 1998 NBER, Summer Institute  
Forward and Backward Intergenerational Goods

### **Published Discussions**

"Optimal Defaults", J. Choi, D. Laibson, B. Madrian, and A. Metrik, forthcoming in

Frontier's in Aging Economics, David Wise editor

### **Book Reviews**

Decisions, Uncertainty, and the Brain: The Science of Neuroeconomics, Paul W. Glimcher, MIT Press, Journal of Economic Literature, forthcoming

Pricing Life, Peter A. Ubel, MIT Press, Journal of Economic Literature, June 2000, 440-441

### **Teaching**

Graduate Neuroeconomics, Stanford, Fall 2004

Graduate Public Economics and Political Economy, Stanford 1999-present

Graduate Psychology and Economics, Stanford, 2003

Undergraduate Public Economics, Stanford 1999 and 2000

Graduate Microeconomic Theory, Stanford 1999 and 2000

Principles of Economics, Harvard 1994-1997, Stanford 2004

### **Teaching Awards**

Harvard University Certificate of Distinction in Teaching, 1997

Allyn Young Teaching Prize, Harvard, 1997

### **Professional Service**

Society for Neuroeconomics, executive board

Program Committee, North-American Meetings of the Econometric Society, Winter 2005

Stanford Institute for Theoretical Economics (SITE):

- "Psychology and Economics 5.0", co-organizer, August 2005
- "Psychology and Economics 4.0", co-organizer, August 2004
- "Psychology and Economics 3.0", co-organizer, August 2003
- "Psychology and Economics 2.0", co-organizer, August 2002
- "Psychology and Economics 1.0," co-organizer, August 2001
- "Dynamic Issues in Public Economics," co-organizer, July 2002
- "Political Economy and Public Finance," co-organizer, July 2001
- "Advances in the Theory of Taxation", co-organizer, July 2000
- "Intergenerational Issues in Public Economics," organizer, June 1999

American Economic Association Annual Meeting:

- "Session on Behavioral Public Economics", organizer, January 2004

- “Session on Neuroeconomics”, co-organizer, January 2003
- “Session on Behavioral Public Economics”, organizer, January 2003

Society for Public Economic Theory:

- “Session on Behavioral Public Economics”, organizer, June 2004
- “Session on Comparative Political Institutions”, organizer, June 2004

Refereeing in economics: *American Economic Review*, *B.E. Journals in Economic Analysis & Policy*, *Econometrica*, *Economic Design*, *Economic Letters*, *Economic Theory*, *Environmental and Resource Economics*, *European Economic Review*, *Games and Economic Behavior*, *International Tax and Public Finance*, *Journal of Economic Literature*, *Journal of Economic Theory*, *Journal of Economics and Management Strategy*, *Journal Economic Theory*, *Journal of Health Economics*, *Journal of Political Economy*, *Journal of Public Economics*, *Journal of Public Economic Theory*, *Quarterly Journal of Economics*, *Review of Economics Studies*

Refereeing other: *Proceedings of the National Academy of Sciences*

Reviewer for National Science Foundation, HFSP, and Social Science Research Council

Scientific Peer Review Panel NIH/NIA 2005