# VITA

# NATHANIEL T. WILCOX

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Birthdate: April 28th, 1960
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#### **Education**

Ph.D., Economics, University of Chicago, March 1992. Committee: Lester G. Telser (Chairman) and Robert E. Lucas, Jr., Dept. of Economics, and William M. Goldstein, Dept. of Psychology, University of Chicago.

Visiting graduate student, Michigan Economics Laboratory, University of Michigan 1990.

Predoctoral Fellow, Economic Science Laboratory, University of Arizona, 1989.

B.A., Economics, Binghamton University, 1983.

# **Employment**

Assistant Professor of Economics, University of Houston, August 1990—August 1996.

Associate Professor of Economics, University of Houston, August 1996—August 2004.

Professor of Economics, University of Houston, August 2004—May 2010.

Visiting Associate Professor, ESI, Chapman University, January 2009—June 2010.

Program Head for Econometrics, Center for the Economic Analysis of Risk, Georgia State University, January 2010—present.

Professor, ESI, Chapman University, July 2010—present.

#### **Research Interests**

Economic, political and cognitive sciences; experimental methods; applied econometrics.

#### **Research Grants**

National Science Foundation doctoral dissertation improvement award, Economics Program, research project titled "A decision cost analysis of decision anomalies: The case of preference reversals in risky choice tasks," (with Lester G. Telser) 1990-1992.

W. E. Upjohn Institute for Employment Research, research project titled "Evaluating participant self-evaluation," (with Jeffrey Smith) 01/01/2003—12/31/2005.

National Science Foundation, Economics Program, research project titled "Social versus individual learning in life-cycle consumption and saving," (with T. Parker Ballinger) 2/15/04—8/31/07.

Russell Sage Foundation, Small Grants Program of Behavioral Economics Roundtable, project titled "Saving and banking behavior of Mexican migrants," (with Leonie Karkoviata), 4/1/07—1/31/08.

### Honors, Awards, and Scholarships

Plenary speaker, 2012 Foundations and Applications of Utility, Risk and Decision Theory (FUR) conference, Atlanta, Georgia USA

Plenary speaker, 2011 Asia-Pacific meeting of the Economic Science Association in Xiamen, China.

Plenary speaker, 2009 international meeting of the Economic Science Association in Arlington, Virginia, U.S.A.

Plenary speaker, 2004, meeting of the Gesellschaft für Experimentelle Wirtschaftsforschung, Prague, Czech Republic.

Econometrics Section Head, Economic Science Association, 2001—2004.

Faculty Excellence Award, Social Sciences Alumni Assn., University of Houston, 1999.

Teaching Excellence Award, College of Social Sciences, University of Houston, 1998.

Alfred P. Sloan Foundation dissertation year fellowship, 1989-1990.

### Refereeing

American Economic Review, Econometrica, Economic Inquiry, Economic Journal, Experimental Economics, Games and Economic Behavior, International Journal of Game Theory, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Literature, Journal of Economic Psychology, Journal of Economic Surveys, Journal of Economic Theory, Journal of Experimental Psychology, Journal of Political Economy, Labour Economics, National Science Foundation (Economics and DRMS), Research in Experimental Economics, Policy Studies Journal, Quarterly Journal of Economics, Quarterly Review of Economics and Finance, Social Sciences Quarterly, Southern Economic Journal.

#### **Publications**

Schniter, E. and Wilcox, N. 2012. Social norms, discrete choices, and false dichotomies. (commentary on B. Tucker: Do risk and time experimental choices represent individual strategies for coping with poverty or conformity to social norms? Evidence from rural southwestern Madagascar) <u>Current Anthropology</u> 53(2):172-173.

Ballinger, T. P., Hudson, E., Karkoviata, L. and Wilcox, N. 2011. Saving behavior and cognitive abilities. <u>Experimental Economics</u> 14(3):349-374.

- Wilcox, N. 2011. 'Stochastically more risk averse:' A contextual theory of stochastic discrete choice under risk. Journal of Econometrics 162(1):89-104.
- Rutström, E. E. and N. Wilcox. 2009. Stated beliefs versus inferred beliefs: A methodological inquiry and experimental test. <u>Games and Economic Behavior</u> 67: 616-632.
- Wilcox, N. 2008. Against simplicity and cognitive individualism. <u>Economics and Philosophy</u> 24:523-532.
- Wilcox, N. 2008. Stochastic models for binary discrete choice under risk: A critical primer and econometric comparison. In J. C. Cox and G. W. Harrison, eds., <u>Research in Experimental Economics Vol. 12: Risk Aversion in Experiments</u> pp. 197-292. Bingley, UK: Emerald.
- Van Boening, M. V. and N. Wilcox. 2008. Avoidable cost structures and competitive market institutions. In C. Plott and V. Smith, eds., <u>Handbook of Experimental Economics Results</u> pp. 206-211. Amsterdam, NL: Elsevier.
- Austin, A. and N. Wilcox. 2007. Believing in economic theory: Sex, lies, evidence, trust and ideology. <u>Economic Inquiry</u> 45:502-518.
- Austin, A. and N. Wilcox. 2007. Ideology and positive economic beliefs: Some experimental and survey evidence. <u>Global Business and Economic Review</u> 9:271-285.
- Wilcox, N. 2006. Theories of learning in games and heterogeneity bias. Econometrica 74:1271-1292.
- Austin, A., T. Kosyaeva and N. Wilcox. 2005. Believe but verify? Russian views and the market. Beyond Transition 16:20-22.
- Van Boeing, M. V. and N. Wilcox. 2005. A limit of bilateral contracting institutions. <u>Economic</u> Inquiry 43: 840-854.
- Ballinger, T. P., M. Palumbo and N. Wilcox. 2003. Precautionary saving and social learning across generations: An experiment. <u>Economic Journal</u> 113:920-947. **Reprinted** 2007 in E. Carbone and C. Starmer, eds., <u>New Developments in Experimental Economics Vol. I</u>. Cheltenham, UK: Elgar.
- Archibald, G., M. V. Van Boening and N. Wilcox. 2002. Avoidable cost: Can collusion succeed where competition fails? In R. M. Isaac and C. Holt, eds., <u>Research in Experimental Economics Vol. 9: Experiments Investigating Market Power</u> 241-272. Amsterdam: JAI Press.
- Archibald, G. and N. Wilcox. 2002. A new variant of the winner's curse in a Coasian contracting game. Experimental Economics 5:155-172.
- Ballinger, T.P. and N. Wilcox. 1997. Decisions, error and heterogeneity. <u>Economic Journal</u> 107:1090-1105.
- Van Boening, M. and N. Wilcox. 1996. Avoidable cost: Ride a double auction roller coaster. American Economic Review 86: 461-477.
- Durham, Y., S. Rassenti, V. Smith, M. Van Boening and N. Wilcox. 1996. Can core allocations be achieved in avoidable fixed cost environments using two-part pricing? <u>Annals of Operations Research</u> 68:61-88.

- Wilcox, N. and C. Wlezien. 1996. The contamination of responses to survey items: Economic perceptions and political judgments. <u>Political Analysis</u> 5: 181-213.
- Wilcox, N. 1993. On a lottery pricing anomaly: Time tells the tale. <u>Journal of Risk and Uncertainty</u> 7: 311-324.
- Wilcox, N. 1993. Lottery choice: Incentives, complexity, and decision time. <u>Economic Journal</u> 103: 1397-1417.
- Wilcox, N. 1992. The overseer problem: A new data set and method. In <u>Without Consent or Contract: Evidence and Methods</u>, ed. by R. Fogel, R. Galantine, and R. Manning, pp. 84-109. New York: Norton.
- Wilcox, N. 1992. British sugar demand, West Indian production, and the 'decline' theory of West Indian emancipation. <u>In Without Consent or Contract: Evidence and Methods</u>, ed. by R. Fogel, R. Galantine, and R. Manning, pp. 168-190. New York: Norton.
- Wilcox, N. 1992. Understanding the distribution of urban wealth: The United States in 1860. In <a href="Without Consent or Contract: Evidence and Methods">Without Consent or Contract: Evidence and Methods</a>, ed. by R. Fogel, R. Galantine, and R. Manning, pp. 419-458. New York: Norton.
- Wilcox, N. 1992. A note on the distribution of urban occupations in the United States in 1860. In <a href="https://www.wiscontracts.com/without/consent/or/contracts/">without Consent or Contract: Evidence and Methods</a>, ed. by R. Fogel, R. Galantine, and R. Manning, pp. 458-473. New York: Norton.
- Wilcox, N. 1992. A note on coping with sample selection bias: The Moen sample of urban households. In <u>Without Consent or Contract: Evidence and Methods</u>, ed. by R. Fogel, R. Galantine, and R. Manning, pp. 473-478. New York: Norton.

#### **Book Reviews**

- Wilcox, N. 2006. Review of Ross, D., <u>Economic Theory and Cognitive Science: Microexplanation</u>. Cambridge, MA: A Bradford Book, The MIT Press, 2005. In <u>Journal of Economic Psychology</u> 27:816–821.
- Wilcox, N. 2005. Review of Egidi, M. and Rizello, S., eds., <u>Cognitive Economics</u> (Volumes I and II). Cheltenham, UK: Elgar, 2004. In <u>Journal of Economic Psychology</u> 26(5):788-792.
- Wilcox, N. 2005. Review of Bourgine, P. and Nadal, J-P., eds., <u>Cognitive Economics: An Interdisciplinary Approach</u>. Berlin: Springer-Verlag, 2004. In <u>Journal of Economic Psychology</u> 26(4):599-601.
- Wilcox, N. 1995. In <u>Public Choice</u> 84: 194-197. Review of Ostrom, E., R. Gardner and J. Walker, <u>Rules, Games, and Common-Pool Resources</u>. Ann Arbor: University of Michigan Press, 1994.

### **Working Papers**

A comparison of three probabilistic models of binary discrete choice under risk.

Contingent processing in strategic reasoning: An experimental illustration. (with Glen Archibald)

Distribution and dynamics in a simple tax regime transition. (with Mark Van Boening)

Thinking like a game theorist: Comment. (with Nick Feltovich)

Are program participants good evaluators? (with Jeffrey Smith and Alexander Whalley)

Predicting risky choices out-of-context: A Monte Carlo study.

Impact of bank accounts on migrant savings and remittances: Evidence from a field experiment. (with Aimee Chin and Leonie Karkoviata)

### **Work in Progress**

Coordination games as measuring instruments. (with T. Parker Ballinger)

Self-evaluations and experimental impacts. (with Jeffrey Smith and Alexander Whalley)

Ongoing NSF-funded work on saving and social learning (with T. Parker Ballinger).

#### **Conference Presentations**

CEAR Workshop on Structural Modeling of Heterogeneity in Discrete Choice Under Risk and Uncertainty, Atlanta, Georgia 2011.

CEAR Workshop on Risk and Time Preferences, Copenhagen DK 2010.

CEAR Workshop on Risk: Theory, Econometrics and Experimental Design, Atlanta 2010.

Foundations of Decision-making, Utility and Risk (FUR), Rome IT 2006, Newcastle UK 2010.

Experimental Economics and Econometrics Conference, Princeton 2005.

ASSA meetings, Philadelphia 2005.

Gesellschaft für Experimentelle Wirtschaftsforschung, Prague CR 2004.

New and Alternative Directions for Learning Workshop, Pittsburgh 2004.

Workshop in Experimental Economics, Amsterdam 1996.

Institute for Operations Research and Management Science, New Orleans 1995.

Economic Science Association, various cities in North America and/or Europe, almost yearly.

Public Choice/Economic Science Association, various cities in the U.S., various years.

Southern Economic Association, various cities in the U.S., various years.

### **Seminar Presentations**

Southwest University of Finance and Economics, Chengdu, China 2011

National University of Singapore, Singapore 2011

University of New South Wales, Sydney, Australia 2011

University of Technology Sydney, Sydney, Australia 2011

Australian National University, Canberra, Australia 2011

University of Pittsburgh, 2011

California Institute of Technology, 2010

Southern Methodist University, 2010

University of Southern California, 2010

University of Nottingham, UK 2009

Simon Fraser University, Vancouver, Canada 2009

University of Sydney, Australia 2009

Strategic Interaction Group, Max Planck Institute, Germany 2009

Chapman University 2008, 2009

University of York, UK 2008

University of Alberta, Edmonton, Canada 2007

University of Calgary, Canada 2007

University of Kentucky 2007

University of Edinburgh, UK 2007

University of Texas at Dallas 2007

University of Tennessee 2004

Texas A&M University 1990, 2004

CERGE-EI Prague, Czech Republic, 2004

Rice University, 2004

University of Missouri 2004

University of Central Florida 2003, 2005

University of Mississippi 2003

California Institute of Technology 2002

Binghamton University 1994, 2002

University of Alabama 2001

University of Western Ontario, Canada 2001

University of Rochester 1996

Ohio State University 1995

University of Texas at Austin 1995

University of South Carolina 1994

Rice University/University of Houston 1991, 1993

University of Houston Business School 1991

University of Chicago 1989, 1990

University of Michigan 1990

University of Houston 1990

University of Colorado at Denver 1990

Cornell University 1990

Carnegie-Mellon University 1990

### **Classes Taught**

Undergraduate: Microeconomic Theory, Experimental Economics, Decision Theory, Statistics

Masters: Statistics, Econometrics M.B.A.: Microeconomic Theory

Ph.D.: Microeconomic Theory, Experimental Economics, Behavioral Economics

## **Other Teaching Competence**

Undergraduate: game theory, behavioral economics

### Student Advising (University of Houston Economics students unless otherwise noted)

## Chairing of Ph.D. thesis committees:

Glen Archibald (1998), now at University of Mississippi—Tupelo

T. Parker Ballinger (2000), now at Stephen F. Austin State University

Leonie Karkoviata (2009), now at University of Houston—Downtown.

#### Serving on other Ph.D. thesis committees:

Karen White (1994), now at Federal Highway Administration, Washington DC.

Chien-Ping Chen (1999), now at University of Houston—Victoria

Margo Bergman (2003), now at Penn State—Worthington/Scranton, Pennsylvania

Dmytro Hryshko (2006), now at University of Alberta, Canada

Ondrej Rydval (2007, student at CERGE-EI Prague, Czech Republic), now a postdoc at the Max Planck Institute Strategic Interaction Group, Jena, Germany.

David Bruner (2007, student at University of Calgary Department of Economics), now at Appalachian State University—Boone, North Carolina.

Chi Sheh (2009, student in University of Houston Finance Department), now at Texas A&M University—Prairie View.

Cahit Guven (2008), now at Deakin University—Melbourne, Australia.

Evan Poen (2010), formerly student in University of Nottingham, UK, Economics Department (I was her "external evaluator", a UK PhD tradition).

## Serving on M.A. thesis committees:

Rachel Bodsky, Joy Buchanan, Joseph Cole, Domenic Donato, David Munro, Charlie Schaezlein, 2010—2012 (ESI, Chapman University)

John Gray (2000, student in University of Houston Philosophy Department)

## Research collaborations with graduate students outside of thesis advising:

Margo Bergman

Leonie Karkoviata

Dmytro Hryshko

Alexander Whalley

#### Chairing of undergraduate honors thesis committees:

Scott Rick (2002)

Eric Hudson (2003)

Yaroslav Rosokha (2006)

Stacey Joldersma (2008)

### Research collaborations with undergraduates outside of thesis advising:

Michael Adcock (1996)

Adam Purdue (2005)

Jesse Thompson (2006)

Kristi Miller (2006)

## **Departmental Service**

UH graduate microeconomics comprehensive examination committee (1993—2010)

UH Economics graduate curriculum review committee (1994—1995)

Mentor to UH undergraduate economics club (1995—2008)

Mentor to UH undergraduate economics tutors (1995—2008)

UH Economics micro faculty recruiting committee (1996, 2005, 2006)

UH Economics executive committee (1997—2000, 2007—2008)

## **College and University Service**

UH College of Social Science college grievance committee (1999-2000)

UH Undergraduate life "merger committee" for creation of the new CLASS (college liberal arts and social sciences) (2000)

UH CLASS Ad Hoc Committee to develop the "Values, law and policy" minor (2000—2002), adopted in Spring 2003

UH Undergraduate Council (2001—2002):

Chair, core curriculum committee of the UH Undergraduate Council (2002)

UH Undergraduate Council representative to the university teaching excellence award committee (2003)

UH CLASS technology committee (2005—2008)