#### HECTOR CHADE

# Curriculum Vitae June 2023

### PERSONAL

Address: Department of Economics, Arizona State University, Tempe, AZ 85287-9801, P.O. Box 879801.

Email: hector.chade@asu.edu.

### **EDUCATION**

Ph.D. Economics, University of Illinois, January 1997.

M.S. Economics, University of Illinois, May 1992.

Licenciado en Economía, Universidad Nacional de Cuyo (Argentina), August 1989.

## PROFESSIONAL EXPERIENCE

Professor of Economics, Arizona State University, 2007-present.

Associate Professor of Economics, Arizona State University, 2003-2007.

Assistant Professor of Economics, Arizona State University, 1997-2003.

Visiting Professor, Northwestern University, Kellogg School of Business, 2017-2018.

Visiting Scholar, Cowles Foundation, 2017, 2018, 2019, 2023.

Visiting Professor, Universitat Pompeu Fabra, Spring 2011, Summer 2012-2015.

Visiting Professor, Universidad Catolica (Chile), Summer 2014.

Visiting Professor, Centro de Economia Aplicada, Departamento de Ingeniería Industrial, Universidad de Chile (Chile), Summer 2006, 2007, 2008, 2009.

Visiting Associate Professor, University of Michigan, 2003-2004.

Visiting Assistant Professor, University of Michigan, 2002-2003.

Visiting Professor, Universidad de San Andrés (Argentina), Summer 2001.

Visiting Professor, Universidad Nacional de Cuyo (Argentina), July 1997, 1999, 2001.

Visiting Professor, ILADES (Chile), Fall 1995, August 1996-July 1997, Summer 1998.

Teaching Assistant, University of Illinois, August 1992-May 1995.

Research Assistant, University of Illinois, August 1990-May 1992.

### RESEARCH AREAS

Search and Matching, Contract Theory

### **PUBLICATIONS**

- 'Risky Matching' (with I. Lindenlaub) (2022), Review of Economic Studies, 636–665.
- 'Screening in Vertical Oligopolies' (with J. Swinkels) (2020), Econometrica, 89.
- 'The Market for Lemons: Costly Insurance, Coverage Denials, and Pooling' (with E. Schlee) (2020), Journal of Economic Theory, 189.
- 'The Moral Hazard Problem with High Stakes' (with J. Swinkels) (2020), *Journal of Economic Theory*, 187.
- 'Competing Teams' (with J. Eeckhout) (2020), Review of Economic Studies, 1134-1173.
- 'The No-Upward-Crossing Condition and the Moral Hazard Problem' (with J. Swinkels) (2020), Theoretical Economics, 15, 445-476.
- 'Matching Information' (with J. Eeckhout) (2018), Theoretical Economics, 13, 377-414.
- 'Sorting through Search and Matching Models in Economics' (joint with J. Eeckhout and L. Smith) (2017), Journal of Economic Literature, 55, 493-544.
- 'Delegated Information Acquisition with Moral Hazard,' (with N. Kovrijnykh) (2016), *Journal of Economic Theory*, 162, 55-92.
- 'Students Portfolios and the College Admissions Problem' (with L. Smith and G. Lewis) (2014), Review of Economic Studies, 81, 971-1002.
- 'Wealth Effects and Agency Cost,' (with V. Vera de Serio) (2014), Games and Economic Behavior 86, 1-11.
- 'Optimal Insurance with Adverse Selection' (with E. Schlee) (2012), *Theoretical Economics*, 7, 571-607.
- 'An Optimal Auction with Identity-Dependent Externalities' (with J. Aseff) (2008), Rand Journal of Economics, 39, 731-746.
- 'Repeated Games with Present-Biased Preferences' (with P. Prokopovich and L. Smith) (2008), *Journal of Economic Theory*, 139, 157-175.
- 'Simultaneous Search' (with L. Smith) (2006), *Econometrica*, 74, 1293-1307. (This paper also appeared in *NAJ Economics*, vol. 10.)

- 'Matching with Noise and the Acceptance Curse' (2006), Journal of Economic Theory, 129, 81-113.
- 'Income Taxation and Marital Decisions' (with G. Ventura) (2005), Review of Economic Dynamics, 8, 565-599.
- 'Stable Coalitions in a Continuous-Time Model of Risk Sharing' (with B. Taub) (2005), Mathematical Social Sciences, 50, 24-38.
- 'Taxes and Marriage: A Two-Sided Search Analysis' (with G. Ventura) (2002), *International Economic Review*, 43, 955-985.
- 'Informed Principal, Moral Hazard, and the Value of a More Informative Technology' (with R. Silvers) (2002), *Economic Letters*, 74, 291-300.
- 'Segmented Risk Sharing in a Continuous-Time Setting' (with B. Taub) (2002), *Economic Theory*, 20, 645-675.
- 'Moral Hazard, Risk Aversion, and the Principal's Loss' (with V. Vera de Serio) (2002), Economic Theory, 20, 637-644.
- 'Another Look at the Radner-Stiglitz Nonconcavity in the Value of Information' (with E. Schlee) (2002), *Journal of Economic Theory*, 107, 421-452.
- 'Pricing, Learning, and Strategic Behavior in a Single-Sale Model' (with V. Vera de Serio) (2002), *Economic Theory*, 19, 333-353.
- 'Two-Sided Search and Perfect Segregation with Fixed Search Costs' (2001), Mathematical Social Sciences, 42, 31-51.

### WORKING PAPERS

- 'Uniqueness of Solutions to Principal-Agent Problems' (with J. Swinkels).
- 'Disentangling Moral Hazard and Adverse Selection' (with H. Castro-Pires and J. Swinkels), revised and resubmitted to *American Economic Review*.
- 'Multidimensional Screening and Menu Design in Health Insurance Markets' (with V. Marone, A. Starc, and J. Swinkels).
- 'Do Incentives or Competition Determine Managers' Wages?' (with J. Eeckhout).
- 'Stochastic Sorting' (with J. Eeckhout).

### CONFERENCE PRESENTATIONS

2023: Conference on Social Insurance: Theory and Data at Western University-Canada, SED-Cartagena

2021: SED-Minneapolis Fed, IX-CNEPE Universidad Nacional de Cuyo.

2020: Stony Brook Game Theory Conference.

2018: SED-Mexico City, Advanced Economics Workshop-Universidad Nacional de Cuyo.

2017: Search and Matching Conference at Drexel University, Barcelona GSE, SED Edinburgh.

2016: SED Toulouse.

2015: Australasian Workshop in Economic Theory (plenary speaker), Barcelona GSE, Society for Economic Dynamics.

2014: Society for Economic Dynamics, Barcelona GSE Workshops.

2013: Cowles Foundation Summer Conference, Society for Economic Dynamics, CIREQ Mircrotheory Conference Montreal.

2012: European Summer Symposium in Economic Theory–Gerzensee, Workshop on Information and Incentives–University of Guelph.

2011: Jocs Barcelona, SAET 2011 Ancao-Portugal, 2011 University of Hong Kong Summer Microeconomic Seminars, Latin American Econometric Society Meetings.

2009: NBER Search/Matching Group, Society for Economic Dynamics, Latin American Econometric Society Meetings.

2008: Society for Economic Design.

2006: University of Bonn Two-Sided Matching Conference, Society for Economic Dynamics, Latin American Econometric Society Meetings.

2004: Society for Economic Dynamics, North American Econometric Society Summer Meetings, University of Toronto Search and Matching Conference, Latin-American Econometric Society Meetings.

2003: Midwest Economic Theory Meetings.

2002: Fifth Spanish Meeting on Game Theory.

2001: Latin American Econometric Society Meetings.

2000: Southern California Economic Theory Conference, Society for Economic Dynamics, Econometric Society Meetings (World Congress).

1999: Southern California Economic Theory Conference, Latin American Econometric Society Meetings.

1998: Econometric Society Meetings, Society for Economic Dynamics.

1997: Atlantic Economic Conference.

#### SEMINAR PRESENTATIONS

2023: Karlsruhe, UPenn, Penn State University, HSBC Business School, Bristol, London School of Economics, University of Oxford, Tel-Aviv University, Hebrew University of Jerusalem, University of Queensland.

2022: UCLA, Paris School of Economics, Michigan State University, University of Nevada-Reno.

2021: Columbia University, New York University, Cornell University, Princeton University, Brown University, University of Michigan.

2020:Universidad Catolica de Chile, Stanford University, Penn State University.

2019: University of Hawaii, Yale University, Stanford University.

2018: Kellogg–Northwestern University, Universidad Alberto Hurtado, University of Georgia.

2017: Yeshiva University, Atlanta Fed, University of Notre Dame, University of British-Columbia, Mc Gill University.

2016: SUNY-Stony Brook, Federal Reserve Bank of St Louis, Banco Central de Chile, CEA-Universidad de Chile, Boston College, Universidad Nacional de Cuyo.

2015: University of Arizona, Collegio Carlo Alberto.

2014: Bonn University, St. Louis Federal Reserve, Universidad Catolica de Chile.

2013: University of Wisconsin-Madison, Universitat Pompeu Fabra.

2012: Brigham Young University, IUPUI, California Institute of Technology, Itam.

2011: IESE, Universitat Pompeu Fabra, Toulouse University

2010: University of British-Columbia, CEA-Universidad de Chile, University of California-Los Angeles, University of Iowa.

2009: Concordia University, University of Iowa, CEA-Universidad de Chile.

2008: University of Southern California, Ohio State University, University of Arizona.

2007: University of Wisconsin, Northwestern University, University of Miami, CEA-Universidad de Chile, University of Montreal.

2006: University of California-Los Angeles; University of Bielefeld; University of Toronto; Georgetown University; University of Iowa.

2005: Stanford University; New York University.

2004: University of Pennsylvania; University of Michigan; Yale University; University of Texas-Austin.

2003: Michigan State University.

2001: University of Wisconsin-Madison; Universidad de San Andrés.

2000: University of Alabama; University of Western Ontario.

1999: University of Illinois; University of Arizona.

1998: ILADES-Georgetown University.

1997: University of Western Ontario; University of Bristol; University of Aarhus.

1996: University of Alabama; University of Nebraska.

### HONORS AND GRANTS

2017 MBA Excellence Teaching Award.

2009, 2016 American Economic Review Excellence in Refereeing Award.

2021, 2022 AER: Insights Excellence in Refereeing Award.

Dean's Council of 100 Distinguished Scholar (2004-2007), Arizona State University.

ASU College of Business Dean's Award for Excellence Grant, Summer 2001, 2002, 2003, 2010, 2011, 2012, 2013, 2014, 2015, 2018, 2019, 2020, 2021.

Richard and Anne Marie Irwin Dissertation Fellowship, University of Illinois, 1995-1996.

Rotary International Foundation Scholarship, 1990-1991.

### **TEACHING**

Arizona State University (1997-present): Contract Theory (Graduate, Ph.D., every year), Managerial Economics (Graduate, MBA, every year), Microeconomics II (Graduate, Ph.D., 2019, 2021).

University of Michigan: Game Theory (Undergraduate), Managerial Economics (Undergraduate).

CEA, Universidad de Chile: Topics in Dynamic Contracts (Graduate, MS, PhD).

Universidad Catolica de Chile: Topics in Search and Matching (Graduate, MS).

Universidad de San Andrés: Dynamic Programming (Graduate, MS).

Universidad Nacional de Cuyo: Game Theory (Graduate, Nondegree), Dynamic Programming (Graduate, Nondegree).

ILADES-Georgetown University: Topics in Auction Theory (Graduate, MS), Game Theory (Graduate, MS), Microeconomic Theory (Graduate, MS).

### **SERVICE**

Member of the Recruiting Committee 2004, 2007, 2008, 2009, 2011, 2012.

Member of the Personnel Committee 2004-Present (except for sabbatical 2010, and sabbatical Winter 2018).

Member of the Graduate Committee, 2013, 2014, 2018, 2021, 2022.

Chair Master in Economics Committee, 2021-present.

Member of the Ph.D. Micro Qualifying Exam Committee, 2000-present.

### PROFESSIONAL ACTIVITIES

Associate Editor, Journal of the European Economic Association, January 2023–present.

Associate Editor, Review of Economic Dynamics, March 2012–present.

Referee for NSF, Econometrica, Journal of Political Economy, American Economic Review, Review of Economic Studies, Journal of Economic Theory, Theoretical Economics, International Economic Review, Economic Theory, Rand Journal of Economics, Games and Economic Behavior, International Journal of Game Theory, AEJ: Microeconomics, Journal of Public Economics, Journal of Economic Dynamics and Control, Journal of Labor Economics, Journal of Economics and Management Strategy, Review of Economic Dynamics, The B.E. Journals in Theoretical Economics, Journal of Law, Economics, and Organization, Journal of Economic Behavior and Organization, The B.E. Journals in Macroeconomics, International Journal of Industrial Organization, The Economic Journal, Journal of Economics, Bulletin of Economic Research, Southern Economic Journal, Journal of Risk and Insurance, Economic Inquiry, Quarterly Review of Economics and Finance, International Journal of Business and Economics, Management Science, Transactions on Economics and Computation, IEEE Transactions on Systems, Man, and Cybernetics, Transactions on Economics and Computation, Oxford Economic Papers, Revista de Análisis Económico, Israeli Science Foundation.

Invited editor for a special issue of *Revista de Análisis Económico* (June 1998) dedicated to 'Auctions and Procurement Contracts'.

Member of the Econometric Society.