

Economics Department
Gardner Hall 200B, CB# 3305
Chapel Hill
N.C. 27599-3305
USA
E-mail: sergiop@unc.edu

Date of Birth: 08/01/1970
Place of Birth: São Paulo, Brazil
Citizenship: Brazilian
Visa Status: US Permanent Resident
Telephone: (919) 966-5336
Web: <http://www.unc.edu/~sergiop>

Professional Experience

Associate Professor of Economics, University of North Carolina, July 2006–present.
Assistant Professor of Economics, University of North Carolina, July 2001–July 2006.
Instructor, University of Pennsylvania, 1998–2000.

Education

University of Pennsylvania, Philadelphia, PA, Ph.D. in Economics, 1996–2001.
IMPA, Brazil, M.Sc. in Applied Mathematics, 1994–1996.
CPOR-RJ, Brazilian Army, Lieutenant of Communications, 1991–1992.
UFRJ, Brazil, B.A. in Economics, 1989–1993.

Honors, Scholarships and Grants

UNC–CH Partners Fund Fellowship, 2001–2003.
National Council of Research (CNPq-Brazil) Fellowship, 1996–1998.

Bibliography

Refereed: Accepted or Published

“Contests with Heterogeneous Agents”, with Anna Rubinchik (*Games and Economic Behavior*, Vol. 68: Iss. 2, 2010, pp. 703-715.)

“Affiliated Common Value Auctions with Differential Information: The Two Bidder Case” (*Contributions to Theoretical Economics*, Vol. 6: Iss. 1, 2006, Article 12.)

“Correlated Information, Mechanism Design And Informational Rents” (*Journal of Economic Theory*, Vol. 123: Iss. 2, 2005, pp. 210-217.)

“On the Failure of The Linkage Principle in Vickrey Auctions with Financially Constrained Buyers: An Example” with Hanming Fang (*Journal of Economic Theory*, Vol. 110: Iss. 2, 2003, pp. 374- 392.)

“Existence and Uniqueness of Equilibrium for Vickrey Auctions with Financially Constrained Buyer” with Hanming Fang (*Games and Economic Behavior*, Vol. 39: Iss. 2, 2002 pp. 215-236.)

Working Papers

“Asym. All-Pay Auctions w. Incomplete Info., The Two Player Case Redux” with Jingfeng Lu.

“A Tortoise and a Hare Race: Part I Finite Horizon” with Justin Joffrion.

“A Tortoise and a Hare Race: Part II Infinite Horizon” with Justin Joffrion.

“A Tortoise and a Hare Race: Part II Infinite Horizon” with Justin Joffrion.

“Smooth, Ex-Post Implementation with Multi-Dim. Info.” with Claudio Mezzetti.

Invited Presentations

NUS, Singapore, August 2013.

Haifa University, Haifa, Israel, May 2011.

Hausdorff Research Institute for Mathematics, Bonn, Germany, July 14, 2009.

EPGE, Rio de Janeiro, Brazil, June 2007.

PUC, Rio de Janeiro, Brazil, May 2007.

Robust Mechanism Design Conference, Yale University, New Haven, CT, May 14, 2004.

EPGE, Rio de Janeiro, Brazil, March 18, 2004.

Michigan State University, East Lansing, MI, September 12, 2003.

Conference Presentations

2013 Asia Meeting of the Econometric Society, Singapore, August 2013.

13th SAET Conference on Current Trends in Economics, Paris, July 2013.

The 25th International Conference on Game Theory at Stony Brook U., NY, July 2013.

Conference on Tournaments, Contests and Rel. Perf. Eval., Fresno, CA, March 2013.

2nd Brazilian Workshop of the Game Theory Society, São Paulo, Brazil, August 2010.

Multi-dimensional Mechanism Design Workshop, Bonn, Germany, July 2009.

Latin American Meeting of the Econometric Society, Rio de Janeiro, Brazil, Nov. 2008.

Southern Economic Association Meeting, New Orleans, LO, November 18, 2007.

18th Summer Festival on Game Theory, Stony Brook, NY, July 9, 2007.

North American Econometric Society Meeting, Durham, NC, June 21, 2007.

North American Econometric Society Meeting, Minneapolis, MN, June 25, 2006.

16th International Conference on Game Theory, Stony Brook, NY, July 9, 2005.

Midwest Economic Theory Conference, St. Louis, MO, November 6, 2004.

15th International Conference on Game Theory, Stony Brook, NY, July 12, 2004.

II World Congress of the Game Theory Society, Marseille, France, July 5, 2004.

Latin American Econometric Society Meeting, Panama, Panama, August 27, 2003.

ASSET Meeting, Paphos, Cyprus, October 31, 2002.

North American Econometric Society Meeting, Los Angeles, CA, June 20, 2002.

Professional Activities

Referee or Reviewer

AEJ-Micro, BE Press Journals in Theoretical Economics, Econometrica, Economic Theory, Games & Economic Behavior, International Economic Review, Journal of Economic Theory, Journal of Economics Management and Strategy, National Research Council Canada, National Science Foundation, Review of Economics Studies, Rivista di Economia Politica, Theoretical Economics.

Conference Program Committees

XXV Meeting of the Brazilian Econometric Society, 2005.
17th International Conference on Game Theory at Stony Brook, 2006.

Visiting Positions

Math Center, MEDS-Kellogg, Northwestern University, June-July 2012.
Department of Economics, Duke University, July–December 2008.
EPGE, Brazil, July 2003.
RATIO Center, Hebrew University, July–December 2002.

University and Department Service

Faculty Council, Fall'11 – present
Micro. Qualifier Exam Committee, Fall'03 –Spring'08 and Spring'09–present.
Student Appeals Committee, Fall'09–present.
Advisory and Planning Committee, Spring '02 – Spring '03 and Spring '04 – Spring '05.
Search and Recruitment Committee, Fall '05 and Fall'11.

Teaching Activities

Courses taught in the last 3 years

course	term	enrollment
ECON 511H, Game Theory	Spring'13	19
ECON 510, Advanced Microeconomic Theory	Spring'13	26
ECON 511H, Game Theory	Fall'12	19
ECON 510, Advanced Microeconomic Theory	Fall'12	21
ECON 511H, Game Theory	Spring'12	29
ECON 510, Advanced Microeconomic Theory	Spring'12	25
ECON 810, Game Theory	Fall'11	4
ECON 511H, Game Theory	Fall'11	19
ECON 511, Game Theory	Summer'11	12
ECON 511H, Game Theory	Spring'11	22
ECON 711, Advanced Microeconomic Theory II	Spring'11	16
ECON 410, Intermediate Microeconomic Theory	Fall'10	227
ECON 510, Advanced Microeconomic Theory	Spring'10	25
ECON 711, Advanced Microeconomic Theory II	Spring'10	22
ECON 810, Game Theory	Spring'10	5

Undergraduate Independent Studies Supervision

Student	term	topic
George Trigeorgis	Spring '06	Contract Theory and the hold-up problem.
Delos Elder	Spring '04	Game Theory at a graduate course level.

Undergraduate Honors Thesis

Student	Year	Title
Yebei Lin	2014	Scalpers: rationing and secondary markets
Will Bost*	2013	The Use of Transfer Payments to Reach Cooperative Sustainable Outcomes in Fisheries Management Problems
Dmitry Rashkeev*	2007	Affinity of eBay bidders for more populous auctions: evidence for a herding effect
Javeria Qureshi*	2007	Child labor and credit constraints: a gendered approach.
Marc Trovero	2006	Can betting markets be used to detect fixes in sports events?
Cortney Enlow*	2006	Incentives for Voluntary Participation by Developing Countries in Global Climate Change Accords.

* Economics undergraduate thesis (highest honors).

★ Public Policy undergraduate thesis (highest honors), not main advisor but advised and served as a reader in the thesis committee.

Graduate Thesis

Student	Graduation	Thesis Title
Yiyi Liu *	expected, 2014	BOT (provisory title)
Justin Contat*	expected, 2013	Essays in All-Pay Auctions (provisory title)
Gazi Kara*	May, 2013	Essays on International Financial Regulation
Rebbeca Glatschew*	April, 2012	Persistent statistical discrimination in a competitive economy
Tim Moore*	April, 2012	Political Business Cycles With Policy Compromise
Wonchul Hwang*	December 2011	Essays on Antitrust Issues
Peter Malaspina*	August 2011	Topics in intellectual property
Suzette Baker*	May 2010	Essays in the microeconomics of medical specialization
Basak Altan*	May 2010	Essays in durable goods monopolies
Justin Joffrion*	December 2009	Essays on incentives in rank-order tournaments
Serban Ranca*	December 2009	Managerial workaholism, competition and incentives
Jeremy Petranka*	December 2009	Essays on the theory of conflict
Zafar Nazarov*	August 2009	Unemployment duration, part-time versus full-time reemployment and wages
Sarah Riley*	May 2009	Renaissance man meets the pin factory: a theory of diverse specialization under uncertainty
Yan Shi*	May 2008	Two Essays on Optimal Disclosure Rules and Auctions with Delayed Information Transmission.
Omur Celmanbet*	August 2006	Two Essays on Sequential Auctions and Research Joint Ventures
Dan Davis*	May 2006	Mechanism Design in Procurement with Subcontracting Price Signals
Joon-Suk Lee*	August 2005	Essays on Applications of Game Theory
Elena Ielceanu*	December 2003	Two Essays on Managing Innovation

★ Chair of Dissertation Committee.

* Member of Dissertation Committee.