CURRICULUM VITAE

Jesse Bull

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Associate Professor Department of Economics Florida International University Miami, FL 33199

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<u>RESEARCH INTERESTS</u>:

Game Theory, Contract Theory, Law and Economics, Microeconomics

EDUCATION:

Ph.D., Economics, University of California, San Diego, June 2001

B.S., University of Wisconsin, Platteville, Business Administration, *summa cum laude*, 1992.

B.S., University of Wisconsin, Platteville, Economics, summa cum laude, 1992.

ACADEMIC POSITIONS:

2009 to present: Associate Professor (with tenure), Department of Economics, Florida International University.

2013 to 2014: Visiting Professor, Department of Economics, Ryerson University, Toronto.

2010 to 2013: Director of Graduate Programs, Department of Economics, Florida International University.

2002 – 2009: Assistant Professor, Department of Economics, Florida International University.

2007 – 2008: Visiting Assistant Professor, Department of Economics, University of California, San Diego.

2001 – 2002: Postdoctoral Fellow, Operations and Information Management Department, The Wharton School, University of Pennsylvania.

2000, Summer: Instructor, Introductory Microeconomics with Calculus, University of California, San Diego.

1997 – 2001: Teaching Assistant, Economics Department, University of California, San Diego.

SCHOLARLY AND PROFESSIONAL ACTIVITIES

PUBLICATIONS:

- Via Utriusque Iuris Æconomice Conspecta: Mechanism Design, Path Dependence and Law with Juan Javier del Granado, Instituto de Investigaciones Jurídicas de la Universidad Nacional Autónoma de México, Mexico City, Mexico, in press (submitted version 299 pages).
- "Incentive Contracts," in eds. van Rooij and Sokol, *Cambridge Handbook of Compliance*, Cambridge University Press (2021), 373-382.
- "The Province of the Rule of Law (Finally) Determined," with Juan Javier del Granado, Journal of Advanced Research in Law and Economics, 10: 4 (2020), 173-186.
- "Statistical Evidence and the Problem of Robust Litigation," with Joel Watson, *The RAND Journal of Economics*, 50: 4 (2019) 974-1003.
- "Contract-Based Demand Response Model for HPC Systems," with Kishwar Ahmed and Jason Liu, *Proceedings of the 16th IEEE International Symposium on Parallel and Distributed Processing with Applications* (ISPA 2018), Melbourne, Australia, December 2018.
- "Third-Party Budget Breakers and Side Contracting in Team Production," *Economics Bulletin*, 32: 3 (2012) 2606-2614.
- "An Economic Analysis of Legal Reasoning: the Che Guevara Signaling Game and the Saint Thomas More Signaling Game," with Juan Javier del Granado, *International Journal of Contemporary Laws*, 1: 4 (2012).

- "Costly Evidence and Systems of Fact-Finding," *Bulletin of Economic Research*, 61, (2009), 103-125.
- "Mechanism Design with Moderate Evidence Cost," *The B.E. Journal of Theoretical Economics* (2008), Vol. 8: No. 1, Article 15 (18 pages).
- "Costly Evidence Production and the Limits of Verifiability," *The B.E. Journal of Theoretical Economics* (2008), Vol. 8: No. 1, Article 18 (26 pages).
- "Hard Evidence and Mechanism Design," with Joel Watson, *Games and Economic Behavior*, 58 (2007) 75-93.
- "Evidence Disclosure and Verifiability," with Joel Watson, *Journal of Economic Theory*, 118 (2004) 1-31.
- Instructor's Manual for Strategy: An Introduction to Game Theory, with Joel Watson, W.W. Norton, 2001.
- Instructor's Manual for Strategy: An Introduction to Game Theory, with Joel Watson, W.W. Norton, Second edition, 2008.
- Instructor's Manual for Strategy: An Introduction to Game Theory, with Joel Watson, W.W. Norton, Third edition, 2013.

WORKING PAPERS/DRAFTS:

"Interrogation and Disclosure of Evidence." Under revision.

WORK IN PROGRESS:

- "A General Model of Statistical Evidence," with Joel Watson.
- "Jury Debiasing: A lab experiment," with Javier Munoz and Abu Shonchoy.
- "Incentives and Environmental Groups."
- "Bargaining and Evidence."

SEMINAR AND CONFERENCE PRESENTATIONS:

Canadian Economics Association Annual Meeting, Banff, Alberta, Canada "Statistical Evidence and the Problem of Robust Litigation," June 1, 2019.

- University of San Francisco, "Statistical Evidence and the Problem of Robust Litigation," February 28, 2019.
- Florida International University, "Statistical Evidence and the Problem of Robust Litigation," March 22, 2019.
- University of San Francisco, "Statistical Evidence and the Problem of Robust Litigation," February 28, 2019.
- Auburn University, "Statistical Evidence and the Problem of Robust Litigation," August 24, 2018.
- China Meeting of the Econometric Society, Fudan University, "Statistical Evidence and the Problem of Robust Litigation," June 17, 2018.
- Midwest Economic Theory Conference, Southern Methodist University, "Statistical Evidence and the Problem of Robust Litigation," November 10, 2017.
- University of Central Florida, "Statistical Evidence and the Problem of Robust Litigation," November 3, 2017.
- American Law and Economics Association Annual Meeting, Yale University, "Statistical Evidence and the Problem of Robust Litigation," May 13, 2017.
- Canadian Law and Economics Association Annual Meeting, University of Toronto, "Statistical Evidence and the Problem of Robust Litigation," September 24, 2016.
- Disclosure Workshop, University of California, San Diego, "Statistical Evidence and the Problem of Robust Litigation," June 13, 2016.
- Ryerson University, Finance Department, "Statistical Evidence and the Problem of Robust Litigation," June 6, 2016.
- Florida International University, "Statistical Evidence and the Problem of Robust Litigation," April 6, 2016.
- Dongbei University of Finance and Economics, "Interrogation and Evidence Fabrication," May 27, 2015.
- Chongqing University, School of Economics and Business Administration, "Interrogation and Evidence Fabrication," May 15, 2015.

Wilfrid Laurier University, "Interrogation and Evidence Fabrication," November 7, 2014.

Trent University, "Interrogation and Evidence Fabrication," November 4, 2014.

- Universidad Nacional Autónoma de México, "Interrogation and Evidence Fabrication," March 13, 2014.
- Instituto Tecnológico Autónomo de México, "Interrogation and Evidence Fabrication," March 14, 2014.
- Florida International University, College of Law, "An Economic Analysis of Legal Reasoning," April 10, 2012.
- Western Regional Science Association Annual Meeting, Kauai, "Third-Party Budget Breakers and Side Contracting in Team Production," February 10, 2012.
- Ryerson University, "Mechanism Design and Evidence Theory and Applications," included "Interrogation and Evidence Fabrication," November 15, 2011.
- Fall 2009 Midwest International Economics and Economic Theory Meetings, Pennsylvania State University, "Third-Party Budget Breakers and Side Contracting in Team Production," October 31, 2009.
- Florida International University, "Budget-Balancing and Side-Contracting in Team Production," October 3, 2008.
- University of California, San Diego, "Mechanism Design with Moderate Evidence Cost," August 15, 2007.
- Florida International University, "Mechanism Design and Costly Evidence," December 9, 2005.
- University of Miami, "Costly Evidence and Systems of Fact-Finding," September 30, 2005.
- Spring 2005 Midwest International Economics and Economic Theory Meetings, Vanderbilt University, "Hard Evidence and Mechanism Design," April 23, 2005.
- El Colegio de México, "Costly Evidence and Systems of Fact-Finding," April 13, 2005.
- Mini-Conference on Contract Theory, University of California, San Diego, "Costly Evidence and Systems of Fact-Finding," August 12, 2004.
- North American Winter Meeting of the Econometric Society, San Diego, "Hard Evidence and Mechanism Design," January 5, 2004.
- Florida Atlantic University, "Hard Evidence and Mechanism Design," October 24, 2003.

University of Miami, "Evidence Disclosure and Verifiability," October 4, 2003.

- University of Southern California, "Costly Evidence Production and the Limits of Verifiability," February 20, 2002.
- North American Winter Meeting of the Econometric Society, Atlanta, "Evidence Disclosure and Verifiability," January 4, 2002.
- Lehigh University, "Costly Evidence Production and the Limits of Verifiability," November 9, 2001.
- International Atlantic Economic Conference, Philadelphia, "Evidence Disclosure and Verifiability," October 12, 2001.

TEACHING:

- Mini-Course on Mechanism Design and Models of Hard Evidence, Dongbei University of Finance and Economics, June 2018.
- Graduate Microeconomic Theory I (FIU: Spring: 2004, 2005, 2006, 2007, 2009, 2010, 2013; Fall 2008 as "Micro II").
- Strategy and Information (FIU: Spring 2009, 2010, 2013, 2016, 2016, 2017, Fall 2010, 2011, 2015, 2016, 2017, 2018, 2019).
- Law and Economics (FIU: Summer: 2013, 2017; Spring 2016, 2017, 2021; Fall 2017, 2018, 2019).
- Fundamentals of Graduate Microeconomics (FIU: Fall: 2002, 2003, 2004, 2005, 2011, 2015, 2016, 2017, 2018, 2019, 2020).
- Graduate Seminar in Economic Theory: Contract Theory and Mechanism Design (FIU: Fall 2006).
- Graduate Workshop (3rd year paper course) (FIU: Fall: 2010, 2011, Spring: 2011, 2012, 2013).
- Industrial Organization (FIU: Summer 2011).
- Undergraduate Seminar covered law and economics (FIU: Spring 2003, Spring 2004, Spring 2005, Fall 2005, Spring 2006, Fall 2006, Spring 2007, Fall 2008, Spring 2018, Spring 2019, Spring 2020, Spring 2021).

Intermediate Microeconomics (FIU: Spring 2003, Fall 2003, Fall 2004, UCSD: Spring 2008).

Negotiations (Wharton: Spring 2002).

Principles of Microeconomics (UCSD: Fall 2007, FIU: Fall 2009, 2010, Summer 2009).

Applied Microeconomic Methods (San Diego State University: Winter 2008).

Introductory Microeconomics with Calculus (University of California, San Diego: Summer 2000).

PROFESSIONAL SERVICE:

Referee:

American Economic Journal: Microeconomics, American Economic Review, B.E. Journal of Theoretical Economics, Canadian Journal of Economics, Economic Modelling, Econometrica, Economic Inquiry, Economic Theory, Economica, Games and Economic Behavior, International Game Theory Review, International Review of Law and Economics, Journal of Development Economics, Journal of Economic Theory, Journal of Political Economy, Journal of Law and Economics, Journal of Law, Economics, and Organization, Journal of Legal Studies, Journal of Economic Behavior and Organization, Journal of Economics and Management Strategy, Journal of Mathematical Economics, Review of Law and Economics, Scottish Journal of Economy, The Economic Journal, Journal of Institutional and Theoretical Economics, The RAND Journal of Economics, Theoretical Economics, the National Science Foundation, and various textbook publishers.

External reviewer for confidential faculty review case, 2016.

- Session chair for China Meeting of the Econometric Society, Fudan University, June 17, 2018.
- Session chair for the American Law and Economics Association Annual Meeting, Yale University, May 13, 2017.
- Session chair for the Canadian Law and Economics Association Annual Meeting, University of Toronto, September 24, 2016.

External examiner for the thesis defense of Lin Song, Trent University, May 2015.

Mentor/program evaluator for Sungkyunkwan University (South Korea) graduate students visit to the University of California, San Diego, February 2008. Provided input to the Dean of Economics (at SKKU) on how to improve their program.

- Discussant, Mechanism Design and the Law Conference, University of Southern California, February 2002.
- Conference participant, The Southern California Economic Theory Conference, University of California, Santa Barbara, March 2000 and California Institute of Technology, March 2001.
- Participant, The Stanford Institute for Theoretical Economics: Stanford University, August 2000.

UNIVERSITY AND DEPARTMENTAL SERVICE:

Graduate Program Director and chair of Graduate Studies Committee, 2010 to 2013.

Chair, Undergraduate Studies Committee, 2011 to 2013, and 2015 to 2020.

Chair Department Personnel Committee, 2020 to present.

- Department Personnel Committee, 2011, 2012 to 2013, and 2015 to present.
- Chair, Tenure and Promotion Committee, Green School of International and Public Affairs, 2019 present.
- Tenure and Promotion Committee, Green School of International and Public Affairs, 2018 present.

Department Diversity, Equity, and Inclusion Committee, 2020 to present.

Chair, Ad Hoc Committee to Draft Economics Department By Laws, 2015 to 2016.

Chair, Search and Screen Committee, 2009 – 2010

Search and Screen Committee, 2003 – 2004, 2009 – 2010, 2011 – 2012.

School Constitution Committee, Steven J. Green School of International and Public Affairs, 2015.

Department Committee for Evaluating Teaching Project, Fall 2019.

Mentor, College of Arts and Sciences Mentorship Program, 2011 to 2013.

Mentor, University Mentorship Program, 2016.

Dissertation Advisor for Zhengzheng Qian (completed: Spring 2017).

- Advisor for Jose Figueroa, an undergraduate, for directed study, which entails coauthoring a paper, Spring 2011.
- Dissertation Committee for Yuanyuan Peng (completed: Summer 2007, initial placement: Affinion Group).
- Dissertation Committee for Zhiguang Wang, (completed: Summer 2009, initial placement: Assistant Professor, South Dakota State University).
- Dissertation Committee for Harun Onder, (completed: Summer 2010, initial placement: World Bank).
- Dissertation Committee for Veysel Avsar (completed: Summer 2011, initial placement: Antalya International University).
- Dissertation Committee for Dmitriy Krichevskiy (completed: Fall 2011, Assistant Professor, Elizabethtown College).
- Dissertation Committee for Kishore Dhavala (completed: Fall 2012, initial placement: Postdoctoral Fellow at the Basque Center for Climate Change).
- Dissertation Committee for Chiradip Chatterjee (completed: Summer 2013, initial placement: Visiting Assistant Professor, University of North Florida).
- Dissertation Committee for Yu Chen (completed: Summer 2014).
- Dissertation Committee for Bimal Soti (defended: November 2015, initial placement: South Texas College).
- Dissertation Committee for Richard Whittacker (completed: Spring 2017).
- Dissertation Committee for Fan Jiang (completed: Summer 2017, initial placement: Shanghai University of International Business and Economics).
- Dissertation Committee for Shahnawaz Rafi (expected completion: Summer 2018).
- Dissertation Committee for Mohammad Kahn (completed: Summer 2020).
- Dissertation Committee for Mohammad Javad Mehregan (completed: Summer 2021).
- Dissertation Committee for Maryam Aljahani (completed: Spring 2021).

Dissertation Committee for Ehsan Asghari Ghara (completed: Summer 2021).

Dissertation Committee for Travis Letellier.

Field Exam Committee for Yuanyuan Peng, 2005.

Field Exam Committee for Jeffrey Czajkowski, 2005.

Microeconomics Qualifying Exam Committee, 2003 to 2013, and 2015 to present.

Advised Katrin Hussmann in completion of Honors College paper (undergraduate), 2006.

Advised Jessica Rodriguez in completion of Honors College paper (undergraduate), 2005.

Committee to Review Undergraduate Curriculum, 2006.

Undergraduate Studies Committee, 2005-2006, 2011 to 2013, and 2015 to present.

College of Arts and Sciences Curriculum Committee, 2006 – 2007, 2008 – 2009, and 2015 – 2016.

Green School of International and Public Affairs Curriculum Committee, 2016 to 2018.

Advisor, Undergraduate Economics Association/Phi Chi Theta, 2006 to 2012.

Advisor, Phi Alpha Delta, Pre-Law Fraternity, 2009 to 2011.

Ad Hoc Committee to Review Graduate Program Requirements, 2004 -2005.

Co-Advisor, FIU Surfrider Foundation Student Club

SERVICE FOR THE COMMUNITY:

Surfrider Foundation, Miami Chapter – board member, 2008 to 2014 and 2016 to 2018, Chair, 2012. Involved in an advisory role, 2015. Since 2018 my service has primarily focused on issues involving beach access, surf access, and the protection of surf breaks. This was a focus of my serving even prior to serving on the board. This focus draws on my research and teaching experience related to negotiation, dispute resolution, game theory, evidence, and law and economics.

The Surfrider Foundation is a 501c3 non-profit grassroots environmental organization dedicated to the protection and preservation of our world's oceans, waves and beaches for all people, through conservation, activism, research and education. The Miami Chapter's board is comprised entirely of volunteer board members.