

## Charles D. Sprenger

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DATE	February 9, 2024
CONTACT INFORMATION	<b>Office</b> Baxter 301b California Institute of Technology sprenger@caltech.edu
ACADEMIC POSITION	<b>California Institute of Technology</b> , Pasadena, CA Professor of Economics. July 2020-
PRIOR ACADEMIC POSITIONS	<b>University of California, San Diego</b> , La Jolla, CA, January 2015-July 2020 <b>Stanford University</b> , Stanford, CA, July 2011-December 2014
EDUCATION	<b>University of California, San Diego</b> , La Jolla, CA Ph.D., Economics, 2007-2011 Thesis Title: <i>Essays in Time and Risk</i> <b>University College London</b> , London, UK M.Sc., Economics, 2004-2005 <b>Stanford University</b> , Stanford, CA B.A., Economics, 1999-2002
FIELDS	Behavioral Economics, Experimental Economics
PUBLICATIONS	“Distinguishing Common Ratio Preferences from Common Ratio Effects: An Experiments Using Paired Valuation Tasks” (with Christina McGranaghan, Kirby Nielsen, Ted O’Donoghue, and Jason Somerville). <i>American Economic Review</i> , 2024, 114(2), 307-347. ”On the Empirical Validity of Cumulative Prospect Theory: A Response to the Wakker Commentaries” (with Doug Bernheim), <i>Journal of Behavioral and Experimental Economics</i> , 2023, 107. “Using Preference Estimates to Customize Incentives: An Application to Polio Vaccination Drives in Pakistan” (with James Andreoni, Michael Callen, Karrar Jaffar, and Yasir Khan), <i>Journal of the European Economic Association</i> , 2023, 21(4), 1428-1477. “Procrastination in the Field: Evidence from Tax Filing” (with Seung-Keun Martinez and Stephan Meier), <i>Journal of the European Economic Association</i> , 2023, 21(3), 1119-1153. “Robustness of Rank-Independence in Risky Choice” (with Doug Bernheim and Rebecca Royer), <i>American Economic Review, Papers and Proceedings</i> , 2022, 112, 415-420. “Intertemporal Choice Experiments and Large Stakes Behavior” (with Diego Aycinena, Szabolcs Blazsek, and Lucas Rentschler), <i>Journal of Economic Behavior and Organization</i> , 2022, 196, 484-500.

“On the Empirical Validity of Cumulative Prospect Theory: Experimental Evidence of Rank-Independent Probability Weighting” (with Doug Bernheim), *Econometrica*, 2020, 88(4), 1363-1409.

“Dynamic Inconsistency in Food Choice: Experimental Evidence from Two Food Deserts” (with Sally Sadoff and Anya Samek), *Review of Economic Studies*, 2020, 87(4), 1954-1988.

“Toward an Understanding of the Development of Time Preferences: Evidence from Field Experiments” (with James Andreoni, Anya Samek, Kevin Sokal, Michael Kuhn, and John List), *Journal of Public Economics*, 2019, 177.

“Randomizing Endowments: An Experimental Study of Rational Expectations and Reference-Dependent Preferences” (with Lorenz Goette and Annette Harms), *American Economic Journal - Microeconomics*, 2019, 11(1), 185-207

“Reference-Dependent Preferences” (with Ted O’Donoghue) *Handbook of Behavioral Economics: Applications and Foundations*, 2018, Volume 1, 1-77.

“The Limits of Expectations-Based Reference Dependence” (with Uri Gneezy, Lorenz Goette, and Florian Zimmermann), *Journal of the European Economic Association*, 2017, 15(4), 861-876.

“An Endowment Effect for Risk: Experimental Tests of Stochastic Reference Points,” *Journal of Political Economy*, 2015, 123(6), 1456-1499.

“Working Over Time: Dynamic Inconsistency in Real Effort Tasks” (with Ned Augenblick and Muriel Niederle), *Quarterly Journal of Economics*, 2015, 130(3), 1067-1115.

“Measuring Time Preferences: A Comparison of Experimental Methods” (with James Andreoni and Michael Kuhn), *Journal of Economic Behavior and Organization*, 2015, 116, 451-454.

“Risk Preferences Are Not Time Preferences: Reply” (with James Andreoni), *American Economic Review*, 2015, 105(7), 2287-2293.

“Judging Experimental Evidence on Dynamic Inconsistency,” *American Economic Review, Papers and Proceedings*, 2015, 105(5), 280-285.

“Temporal Stability of Time Preferences” (with Stephan Meier), *Review of Economics and Statistics*, 2015, 97(2), 273-286.

“Violence and Risk Preferences: Experimental Evidence from Afghanistan” (with Michael Callen, Mohammad Isaqzadeh, and James Long), *American Economic Review*, 2014, 104(1), 123-148.

“Discounting Financial Literacy: Time Preferences and Participation in Financial Education Programs” (with Stephan Meier), *Journal of Economic Behavior and Organization*, 2013, 95, 159-174.

“Estimating Time Preferences from Convex Budgets” (with James Andreoni), *American Economic Review*, 2012, 102(7), 3333-3356.

“Risk Preferences Are Not Time Preferences” (with James Andreoni), *American Economic Review*, 2012, 102(7), 3357-3376.

“Time Discounting Predicts Creditworthiness” (with Stephan Meier), *Psychological Science*, 2012, 23(1), 56-58.

“Present-Biased Preferences and Credit Card Borrowing” (with Stephan Meier). *American Eco-*

*nomic Journal - Applied Economics*, 2010, 2(1), 193-210.

“Credit Card Debt and Payment Use” (with Joanna Stavins). *Financial Services Review*, 2010, 19(1), 17-36.

RESEARCH PAPERS “Predictive Accuracy for Measures of Higher Order Rationality — An Experiment Using Ring Games” (with Wanqun Zhao). R&R, *The Economic Journal*

“Heterogeneity of Gain-Loss Attitudes and Expectations-Based Reference Dependence” (with Pol Campos-Mercade, Lorenz Goette, Thomas Graeber, and Alex Kellogg).

HONORS, GRANTS AND AWARDS Sloan Foundation Fellowship, 2016-2018.  
Distinguished CESifo Affiliate (Behavioral Economics), 2012.  
National Science Foundation Grant #SES-1145911, “The Impact of Trauma on Economic Preferences” (PIs: Andreoni, Berman, Sprenger) \$101,000, 2011.  
National Science Foundation Dissertation Improvement Grant #SES-1024683, “Uncertainty Equivalents,” (PI: Andreoni, Co-PI: Sprenger) \$20,000, 2010.  
UCSD Economics Granger Prize, 2010.  
UCSD Economics Graduate Summer Research Award, 2008-2010.  
UCSD Economics Graduate Teaching Assistant Award, 2008.  
UCSD Regents Scholar, 2007.  
UCL Graduate Open Scholar, 2005.

PROFESSIONAL ACTIVITIES **Caltech Service:** Executive Officer of Social Sciences, 2022-Present.  
**Editorial Service:** Board of Editors: *American Economic Review*, 2017-2022. Associate Editor: *Journal of the European Economic Association*, 2016-2022. Associate Editor: *Quantitative Economics*, 2019-2022. Associate Editor: *Journal of Economic Perspectives*: 2019-2022. Co-Editor: *Journal of Public Economics Special Edition Celebrating 25 Years of Warm Glow*, 2014.  
**Journal Referee:** *American Economic Review*, *Journal of Public Economics*, *Economic Inquiry*, *Games and Economic Behavior*, *Journal of Economic Behavior and Organization*, *Management Science*, *Experimental Economics*. *Journal of Economic Psychology*, *Journal of the European Economic Association*, *Econometrica*, *Berkeley Electronic Press*, *Journal of Political Economy*, *American Economic Journal - Applied Economics*, *Journal of Labor Economics*, *Theory and Decision*, *Quarterly Journal of Economics*, *Review of Economic Studies*. *Journal of Labor Economics*, *Journal of Economic Theory*.

RELEVANT POSITIONS HELD Research Associate, Federal Reserve Bank of Boston – Center for Behavioral Economics, 2005-2007.  
University Instructor (Peace Corps), Université d’Abomey - Calavi, Cotonou, Bénin, 2002-2004.