### Dr. David Reinstein

#### Senior Lecturer, University of Exeter (Economics)

Download pdf CV here - Link to web CV (this page)

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Background: I am an Economist with 25 years experience at UC Berkeley, the University of Essex and the University of Exeter, and in other consulting and teaching roles. My work involves performing economic research, sharing research tools, and disseminating and promoting the impact of my research; as well as teaching (at undergraduate, postgraduate, and professional/executive levels), research supervision, and educational administration and entrepreneurship. I completed my Ph.D. under the supervision of Professor Emmanuel Saez at the University of California, Berkeley in 2006, I have published a range of peer-reviewed research and done consulting and impact work involving behavioral economics, lab, field (A/B testing) and natural experimentation, panel-data econometrics and data science, game theory and mechanism design, and the practical applications of these. I am an active supporter of open, robust, replicable and collaborative science, of the use of computer science and data science tools in Economics (e.g., R-Markdown/Bookdown dynamic documents), and of effective charitable giving.

Goals: I aim to produce and share research, teaching, and tools that serve the public good. I am working to build innovative resources, programs and workshops outside of traditional academic settings, to share tools, skills, and insights from Economics, Psychology, Experimental Design, Statistics and Data Science. I am collaborating with businesses, nonprofit organizations and government agencies to improve people's lives using insights from these fields, employing rigorous experimentation and data-analysis.

Education: University of California at Berkeley, Ph.D., Economics (2006), supervisor: Professor Emmanuel Saez; George Washington University, B.S. Economics (1998)

Research Interests: Applied Econometrics and data analysis, Microeconomics, Public Economics, Other-regarding Behavior and Philanthropy, Psychology and Economics, Experimental Economics (lab and field), Economics of Education, Public Policy

#### Strengths

Economic analysis: Behavioral economics, game theory, mechanism design, applications of these Econometrics and statistics: Causal inference, predictive and explanatory modeling, analysis, hypothesis testing

Experiments (i.e, randomized controlled trials or A/B testing): design, scoping, power-analysis, efficient treatment assignment, analysis

Writing: Technical, academic, scientific, policy reports; non-technical, popular and journalistic; dynamic documents and presentations

Project design, planning and organization

Designing and teaching professional and academic courses

Developing innovative solutions to business and social problems using insights from Economics and Psychology, e.g.,

Give if you win

Should we help companies tailor prices to your wage packet? Conditionally anonymous environments and 'losing-face'

Data cleaning, analysis and visualisation Coding, software and IT skills

#### **Positions**

#### Senior Lecturer, Department of Economics, University of Exeter Business School

Jan. 2016 - present Lecturer (Assistant Professor equivalent), permanency granted 2011, Department of Economics, 2006-2015

University of Essex.

LECG Consulting, Emeryville, CA, USA. Senior Consulting Intern.

2004-5

PhD student at University of California at Berkeley; various research and teaching roles.

1999-2005

CNA (Center for Naval Analyses) Corporation, Resource Analysis Division, Alexandria, VA. Research Specialist.

1998-1999

Congressional Budget Office, Special Studies Division, Washington, DC. Economics research intern (paid).

1998

#### Entrepreneurial and Impact **Projects**

Innovations in fundraising: ESRC-funded impact project, partners including the Centre for Effective Altruism, Giving for Impact, City Philanthropy, Center for Advanced Hindsight; see giveifyouwin.org and innovationsinfundraising.org

University of Essex (2014): Founded joint undergraduate program with SKKU Global Economics (South Korea)

Book, slides and web (Moodle) tools: "Researching and writing for Economics students"

Academic page (Wordpress), Official Exeter page, LinkedIn, ResearchGate, Google scholar, Open Science Foundation

Innovations in Fundraising research hub

"Give if you win"

BITSS catalyst, OSF: registered experiments and projects

GitHub (a variety of projects and shared tools)

# Independent consulting projects and partnerships

Profusion (data consultancy): Helping to build and organize Profusion's 'Data Academy' educational program, project scoping/consulting

"Evidence on Framing, Language, and (Retirement) Savings Behaviour": Report for TeamSpirit PR on behalf of large financial services client

Advisory boards: Donor's Voice Academic advisory board, Momentum app, Giving Alpha, Giving for impact academic review committee, X-econ, Revolutionizing philanthropy research consortium

### Publications and research projects

"Empathic and Numerate Giving: The Joint Effects of Victim Images and Charity Evaluations" (with Robin Bergh (Harvard); Social Psychological and Personality Science, forthcoming 2019/2020. (Pre-print)

"Ex-ante Commitments to "Give if you Win" Exceed Donations After a Win" (with Christian Kellner [Southampton], Gerhard Riener [Dusseldorf]); Journal of Public Economics, 2018.

"Losing Face" with Thomas Gall, Southampton. Oxford Economic Papers, 2018

"The Economics of the Gift" in: Gift giving and the "embedded" economy in the ancient world, edited by Filippo Carlà and Maja Gori, Universitätsverlag Winter Heidelberg, 2014, pp. 83-99.

"Anonymous Rituals" (with David Hugh-Jones, UEA) Journal of Economic Behavior and Organization, 81, 478, 2012.

"Decomposing Desert and Tangibility Effects in a Charitable Giving Experiment" (with Riener). Experimental Economics, 1-12, 2012.

"Reputation and Influence in Charitable Giving: An Experiment" (with Riener). Theory and Decision, pp. 1-23, 2012.

"Efficient Consumer Altruism and Fair Trade Products" (With Joon Song, Sungkyunkwan University). Journal of Economics and Management Strategy, Volume 21 Number 1, Spring 2012. "Does One Contribution Come at the Expense of Another? Empirical Evidence on Substitution Among Charitable Donations." The B.E. Journal of Economic Analysis & Policy, Vol. 11: Iss. 1 (Advances), Article 40, 2011.

"The Influence of Expert Reviews on Consumer Demand for Experience Goods: A Case Study of Movie Critics" with Professor C. M. Snyder, Journal of Industrial Economics, Vol. 53, No. 1, pp. 27-51. March 2005

### Working papers and ongoing

#### projects

"Listen to the market, hear the best policy decision, but don't always choose it," (with Joon Song [SKKU])

"Does one contribution come at the expense of another? Empirical evidence on substitution between charitable donations" (preparing updated version based on new lab and field experiments with Gerhard Riener [Dusseldorf] and Danielle Vance-McMullen [DePaul])

"Exclude the bad actors, or learn about the group", (preparing updated version based on new experiments with David Hugh-Jones and Hannes Titeca)

Increasing effective charitable giving: The puzzle, what we know, what we need to know next (with Nick Fitz, Ari Kagan, Janek Kretschmer, and Luke Arundel)

Other projects: "The impact of effectiveness information on fundraising" (Field experiment, with Dean Karlan [Northwestern], Janek Kretschmer, and Paul Smeets); "Peer effects on donations in social fundraising" (Field experiment with Oska Fentem and Ben Grodeck [Monash]); "Suggested amounts and impact in international giving" (Field experiment with Jan Schmitz [Radboud] and Deborah Kistler [ETH Zurich]); "Impact of impact information on giving: field experiments and synthesis" (with Scott Dickinson [Exeter] and Kiki Koutmeridou [Donor's voice]); "The Returns to Higher Education Institutions in the Netherlands: Estimates Based on Randomized Assignment" (With Matthias Parey [Surrey] and Nathan Vellekoop [Toronto]); "Does where you go to university determine where you will live afterwards?" (With Matthias Parey [Surrey]; "Does laboratory 'real effort' really respond to incentives?"; "Crowding-out, Timing, Substitution, and Misallocation of Aid to Natural Disasters"; "Price Discrimination by Income in Theory and Practice"; "New Horizons for Data-Sharing, Transparency, and Verification in Experimental Social Science" (with Antoine Malezieux)

## Selected popular essays and outreach

# Teaching and university administration

**University of Exeter:** Co-founded undergraduate Economics dissertation module (see webbook), Economic Principles and Policy, Intermediate Microeconomics, Microeconomics (MSc)web-book in progress.

**University of Essex:** Undergraduate Economics Project Director (including employer-linked projects), Economics of Incentives (MSc), Public Economics, Advanced Microeconomics: Game theory and modeling

**University of California** (Berkeley): Principles of microeconomics, Econometrics (advanced undergraduate), Microeconomics and strategy (MBA)

**Other:** Behavioral Economics and the Economics of Altruism (SKKU international summer school), Economics of the UK Welfare State (Chinese and Japanese visiting delegations) Director, ESSExLab 2014-15

Student-staff liaison coordinator, director of mentoring program, seminar organizer PhD Chair: Stefano Alderighi, Chiara Cavaglia, Claudio Deiana, Robert Nistico, Eugenia Suarez Moran

### Editorial Boards and Affiliations

Scientific Data (Nature), editorial board

Catalyst, Berkeley Initiative for Transparency in the Social Sciences

#### Awards and Grants

Giving for Impact grant		2017
ESRC Active Engagement Award (Impact Acceleration): Innovations in Fundraising	October	2016
Above and Beyond award for service to BID research cluster (Exeter)	July	2016
ESRC Impact Cultivation Award: Innovations in Fundraising	June	2016
British Academy/Leverhulme Small Research Grant: "Experiments on Political Ideology, Empathy, and Charitable Giving" (Co-investigator: Patrick Lown)	July	2015
British Council Researcher Links: "Listen to the market, hear the best policy decision, but don't always choose it."	February	2014
Leverhulme Trust Visiting Fellowships Grant Scheme (Co-investigator 1, Pl: Nadine Chlass)	April	2013
Data Without Borders Grant (with Mathias Parey). Title: "The Impact of a University: Evidence from Admissions Lotteries, and Implications for Higher Education in Europe"	February	2013
Building partnerships for Knowledge Exchange Grant for work with the UK Cabinet's Behavioural Insights Team on randomized controlled trials involving Payroll Giving.	May	2012
Conference co-organizer, Academy of Sciences of Heidelberg, Germany, "From Social Altruism to Commercial Exchange: Gift Economy and the Embedded Economy in the Ancient World", (23 Feb. 2012)	December	2011
British Academy Small Research Grant. "Reputation and Influence in Charitable Giving"	February	2010
British Academy Small Research Grant. "Experimental Evidence on Charitable Giving"	July	2007
Teaching and Learning Innovation Fund (TALIF) award	June	2007
X-lab Competitive Grant, X-lab Pilot Grant, University of California, Berkeley	2005	-2006

### Invited Seminar and Conference Presentations

Institute for Applied Economics and Social Value, WZB Berlin, IMEBESS workshop, Center for Advanced Hindsight, EA Global London, Loughborough University London, Science of Philanthropy Initiative, Advances in Field Experiments, London Experimental Workshop, First Conference on Psychological Game Theory, GW4 Game Theory Workshop, University of Exeter, M-Bees, Journées d'Economie Publique Louis-André Gérard-Varet, University of Southern California, Sheffield, TWI/Konstanz, EC-JRC Vaccination Workshop (Ispra), SKKU Seoul, FUR conference, APET conference, SUNY Albany, UC Santa Barbara, Cal State SLO, University of Queensland, University of New South Wales, Royal Economics Society 2013, ESRC "Generosity and Well-Being" Workshop 2013, British Academy "Nudge and Beyond" Conference, University of Oxford, Workshop on the Determinants and Implications of Prosocial Behavior (Southampton); University of St. Andrews, ALISS-INRA (Paris), IAREP workshop (Kent), University of Amsterdam, University of Nottingham, Erasmus University, European Meeting of the Econometric Society, ESI Workshop (Max Planck), Warwick University, University of Bristol (CMPO), University of Guanajuato, University of San Francisco, UC Berkeley, EARIE 2008 – Toulouse, University of East Anglia, Bocconi University, University of Essex, IMT Lucca, Italy, Catholic University of Portugal, Cornerstone Research, ARNOVA (nonprofit research) conference 2006, Economic Science Association (ESA) world meeting 2007, 2008, 2012, 2016.

#### Referee and Editorial Activities

Environmental and Resource Economics, BE Press, Economic Journal (4X), Empirical Economics, European Economic Review (2X), International Game Theory Review, International Journal of Nonprofit and Voluntary Sector Marketing, International Tax and Public Finance, Journal of Behavioral and Experimental Economics (2X), Journal of Economic Behavior and Organizations (2X), Journal of Economic Psychology (2x), Journal of Economics and Management Strategy (2X), Journal of Industrial Organization, Journal of International Economics, Journal of Public

Economics (5X), Journal of the Economic Science Association, Nonprofit and Voluntary Sector Quarterly (3x), NSF grant, Rand Journal of Economics, Review of Economics and Statistics (2x), Review of Economics Studies (2X), Scientific Data (Nature), Theory and Decision, Thomson-Reuters, UK ESRC grant.

Refereeing policy: In future, I will be selective in agreeing to review papers submitted to non-open-access journals run by for-profit publishers. I will generally be happy to review and evaluate work for non-profit & open access journals, archives, and networks.

#### Software/tech

Data, statistics and programming: R (tidyverse), Stata, SAS Version control and project management tools: Git/GitHub

Presentation, documents, web content: Markdown/R-markdown, Pandoc, Bookdown, Reveal.js, Latex, Dokuwiki

Content and input: ViM text editor and ViM file manager, Airtable, MS office and Google suites Systems: Command line (Bash shell configuration and scripting), Mac, Linux, Windows Familiarity: Python, SQL and relational databases, Matlab, Z-tree/O-tree, Qualtrics, Airtable API

#### Personal Information

Citizenship: USA, UK; spouse of EU citizen

Preferred and frequented locations: Exeter UK (home), West of Boston, Albany NY, Washington DC, Montreal, Tenerife Spain, Berkeley CA, Leiden NL, Seoul, Chicago

Hobbies: Being a jazz snob, musician (trombone and tuba), hiking, wild

swimming/snorkeling/scuba

Languages: English (native), Spanish, Portuguese