# Sheheryar Banuri

School of Economics, University of East Anglia Norwich, UK, NR4 7TJ Website: <a href="https://www.sbanuri.com/">https://www.sbanuri.com/</a> Email: <a href="mailto:sbanuri@gmail.com/">sbanuri@gmail.com/</a> LinkedIn: <a href="www.linkedin.com/">www.linkedin.com/</a> in/sbanuri

(Citizenship: USA, UK-ILR, and Pakistan)

## Research Interests, Key Skills, and Bio

- Interests: Behavioral economics; motivation; effort; discrimination; management; health; finance; policy
- Skills:
  - Research design techniques
  - Statistical modelling techniques
  - O Public sector governance and implementation
  - O Policy and impact evaluation
  - Programming: Stata, R, SQL, Visual Basic, C, Python
- O Behavioral science
- Data analytics
- Project management
- Grant writing
- Public speaking
- O Human Resource Management
- Bio: I am a behavioral economist and an expert on motivation and incentives, behavior, and public policy. I have over 15 years of experience conducting rigorous economic research in partnership with multilateral institutions, private organizations, and government agencies. I use my training and experience to formulate appropriate questions and answer them using a variety of research methods. My work has been published in leading academic journals in economics, medicine, and computer science. My policy briefs have provided guidance to several government agencies. I am an effective communicator, presenting research findings to academics, practitioners, and lay audiences.

#### Education

- PhD, Public Policy and Political Economy, University of Texas at Dallas, 2011
- MSc, Applied Economics, University of Texas at Dallas, 2008
- BSc, Economics and Finance, University of Texas at Dallas, 2005

### **Professional Experience**

- Associate Professor of Economics, University of East Anglia: 2015–Present
  - o Published <u>numerous academic papers</u>, appearing in leading academic journals in Economics, Medicine, and Computer Science.
  - Wrote a <u>series of policy briefs</u> which have generated policy advice on various topics for the governments of Indonesia, the Philippines, and Burkina Faso. Most recommendations were implemented.
  - Published one book on decision-making (<u>Good Decisions for Strange Situations</u>) and with another forthcoming in 2023 (<u>The Decisive Mind</u>).
  - Made several <u>contributions to the popular press</u>, including articles for the Times and <u>The Conversation</u>, <u>televised interviews</u> with BBC News, BBC World, and Sky News, radio interviews with BBC Norfolk and Sputnik News.
  - o Awarded more than \$500K in research grants and fellowships.
  - o Presented in nearly 100 academic and policy circles worldwide, including global conferences organized by multilateral organizations, governments, and academic departments.
  - Leadership positions held in the academic department included designing the MSc program in Behavioral and Experimental Economics; director of the Laboratory for Economic Decision-making Research (LEDR); and director of PhD admissions.

- Co-organized two major academic conferences: the Symposium for Economic Experiments in Developing Countries (SEEDEC) and the 1<sup>st</sup> Diversity and Discrimination Workshop. Served on the scientific committee for the 2<sup>nd</sup> Diversity and Discrimination Workshop.
- Taught Behavioral and Experimental Economics to MSc and PhD students with a focus on rigorous causal analysis methods including randomized control trials, laboratory methods (including field applications).
- Taught Development Economics to BSc students with a focus on the latest research in health, education, labor, migration, policy implementation, and behavioral science in developing countries.
- Successfully placed students in academic positions, doctoral programs, and jobs in academia, consulting, and industry.

### • Economist/Consultant, World Bank, Development Economics Research Group: 2011–Present

- O Conducted primary applied research on labor topics including intrinsic and extrinsic incentives, recruitment and retention of talent, impact of performance-based bonuses, public sector reforms, and organizational design. Rigorously tested behavioral insights related to effort, health, and education.
- o Coauthor of the influential <u>World Development Report 2015</u>: <u>Mind, Society, and Behavior</u>, responsible for mainstreaming behavioral insights in development organizations.
- o Managed and supervised multiple project teams of operational staff, research associates, and survey personnel with diverse skill sets, competencies, and backgrounds.
- o Provided intellectual support, data analysis expertise, and produced scientific papers and policy reports for the Development Economics Research and Public Sector Governance groups.
- Conducted research and writing on grant applications for motivating public workers and estimating the effects of pay reforms in developing countries.
- o Led the design, implementation, and analysis of lab-in-the-field experiments, large-scale quantitative surveys, and impact evaluations in Indonesia, the Philippines, Burkina Faso, Pakistan, and Bangladesh.
- Wrote background papers for two additional World Development Reports: <u>Governance and the Law</u>, and <u>Digital Dividends</u>.

#### • Research Assistant, University of Texas at Dallas: 2006–2011

- o Recruitment coordinator and experimenter with field experiment in "Natural Disaster Preparedness in Two Small Texas Communities".
- Development and programming support of "Loving the Longshot: Risk-Taking and Skewed Gambles,"
  and the Wireless Interactive Teaching System (WITS).
- o Logistics support with field experiments in Fair Park, neighborhood of Dallas, TX, "Publicly Driven Investment, Neighborhood Change, and Household Behavior".

#### Project Manager, AT&T Billing and Finance: 2001–2006

- O Developed applications and financial models to automate the end of month revenue journals and billing revenue reporting functions. Coded software to automate data entry functions of billing staff.
- Duties included serving as specific point of contact for preparing financial reports, providing back-end database support for data related revenues, implementation of processes for automating billing audits, designing standard billing inquiry applications.
- o Projected savings to AT&T approximated \$60M p.a.

#### References:

- Rachel T.A. Croson, Executive Vice President and Provost, University of Minnesota, provost@umn.edu
- Robert Dur, Professor of Economics, Erasmus University Rotterdam, dur@ese.eur.nl
- Catherine C. Eckel, Sara and John Lindsey Professor, Texas A&M University, ceckel@econmail.tamu.edu
- Philip E. Keefer, Principal Advisor, Inter-American Development Bank, pkeefer@iadb.org

## **Publications and Working Papers**

#### • Peer-reviewed Publications

- o Banuri, Sheheryar, Catherine Eckel, and Rick Wilson. 2022. "Does Cronyism Pay? Costly Ingroup Favoritism in the Lab." Forthcoming at *Economic Inquiry*.
- o \_\_\_\_\_\_, Angela de Oliveira, and Catherine Eckel. 2019. "Care provision: An experimental investigation." Journal of Economic Behavior and Organization, 157, p. 615-630.
- o \_\_\_\_\_, Stefan Dercon, and Varun Gauri. 2019. "Biased policy professionals." *World Bank Economic Review*, 33, 2, p. 310-327.
- Batrancea, Larissa, Anca Nichita, Jerome Olsen, Christoph Kogler, Erich Kirchler, Erik Hoelzl, Avi Weiss..., \_\_\_\_\_, ... et al. 2019. "Trust and power as determinants of tax compliance across 44 nations." *Journal of Economic Psychology* 74: 102191.
- O \_\_\_\_\_\_, Damien de Walque, Philip Keefer, Haidara O. Diadie, Paul J. Robyn, and Maurice Ye. 2018. "The use of video vignettes to measure health worker knowledge. Evidence from Burkina Faso." Social Science & Medicine, vol 213, pp. 173-180.
- o \_\_\_\_\_, and Philip Keefer. 2016. "Pro-social motivation, effort, and the call to public service." *European Economic Review*, vol 83, pp. 139-164.
- o Hausman, Kjell, \_\_\_\_\_, Dipak Gupta, and Klaus Abbink. 2015. "Al Qaeda in a bar: Composition and evolution of terrorist organizations." *Public Choice*, vol 164(1-2), 57-73.
- o \_\_\_\_\_\_, and Catherine Eckel. 2015. "Cracking down on bribery." *Social Choice and Welfare*, vol 45(3), pp.579-600.
- Lucas, Pablo, Angela de Oliveira, and \_\_\_\_\_\_. 2014. "The effects of group composition and social preference heterogeneity in a public goods game: An agent-based simulation." *Journal of Artificial Societies and Social Simulation*, vol 17(3)5.

### Peer-reviewed Book Chapters

- o Banuri, Sheheryar. 2021. "A Behavioural Economics Perspective on Compliance," in A. Riley, A. Stephan, A. Tubbs (eds.) *Perspectives on Antitrust Compliance*, Concurrences.
- o \_\_\_\_\_, and Philip Keefer. 2016. "Mellowing with tenure? Socialization increases prosocial behavior in public organizations," in S.J. Goerg and J. Hamman (eds.) Experiments in Organizational Economics, Research in Experimental Economics volume 19, Emerald Group Publishing.
- o \_\_\_\_\_\_, and Catherine Eckel. 2012. "Experiments in culture and corruption: A review," in Danila Serra and Leonard Wantchekon (eds.) New Advances in Experimental Research on Corruption, Research in Experimental Economics volume 15, Emerald Group Publishing.

#### • <u>Books</u>

- The Decisive Mind. *Forthcoming*. Hodder and Stoughton Press.
- o Good decisions for strange situations. 2020. Hodder and Stoughton Press.
- World Development Report 2015: Mind, Society, and Behavior, Washington DC: World Bank (with Karla Hoff, Varun Gauri, Anna Fruttero, Alaka Holla, Ryan Muldoon, Allison Demeritt).

#### Policy Briefs

- Banuri, Sheheryar, and Varun Gauri. 2018. "Attitudes and perceptions of the World Bank Group staff towards the Sustainable Development Goals"
- O \_\_\_\_\_\_, David Bulman, Luis F. Lopez-Calva, Ezequiel Molina, Abla Safir, and Siddharth Sharma. 2017. "The governance game" Background paper for the 2017 World Development Report: Governance and the Law (http://www.worldbank.org/en/research/brief/world-development-2017-background-papers).
- O \_\_\_\_\_\_. 2016. "Information and communication technologies, gamification, and public-sector applications" Background paper for the 2016 World Development Report: Digital Dividends (http://www.worldbank.org/en/publication/wdr2016/background-papers).
- o \_\_\_\_\_\_, and Zahid Hasnain. 2014. "Pay reform and government performance in the Philippines."

o \_\_\_\_\_\_, Philip Keefer, and Matthew Kearney. 2013. "Lessons for Bureaucracy Reform from a survey of Indonesian public officials."

#### Working Papers

- o Banuri, Sheheryar. "Attracting honest workers: Organizational culture, corruption, and worker preferences" Invited chapter in C.K. Jha; A. Mishra, S. Sarangi (eds.) Revisiting Corruption: Emerging Issues, Emerald Group Publishing.
- O Ahmed, Husnain, \_\_\_\_\_\_, and Farasat Bokhari. 2021. "Discrimination in healthcare: A field experiment with Pakistan's Transgender community."
- o Malhi, Fareena N., Zehra Aftab, and \_\_\_\_\_. 2021. "When norms collide: The effect of religious holidays on compliance with COVID guidelines."
- o \_\_\_\_\_, and Ha Nguyen. 2021. "Borrowing to keep up (with the Joneses): Inequality, debt, and conspicuous consumption."
- O \_\_\_\_\_\_, Damien de Walque, Philip Keefer, and Paul Jacob Robyn. 2021. "Encouraging service delivery to the poor: Does money talk when health workers are pro-poor?"
- Description, Philip Keefer, and Damien de Walque. 2020. "Love the job... or the patient? Task vs. mission-based motivations in healthcare."
- o \_\_\_\_\_, Katarina Dankova, and Philip Keefer. 2020. "It's not all fun and games: Feedback, purpose, and effort."
- o \_\_\_\_\_, and Philip Keefer. 2018. "Was Weber right? The effects of pay for ability and pay for performance on pro-social motivation, ability and effort in the public sector."
- o \_\_\_\_\_\_, and Rashid Memon. 2018. "The Value of Women's Voice: Sexism and Mansplaining in the Labor Market"
- o \_\_\_\_\_, and Zahid Hasnain. 2018. "Performance pay and Management Practices in Public Bureaucracies: Evidence from the Philippines"
- o \_\_\_\_\_, and Catherine Eckel. 2014. "On the effects of culture on punishment of bribery: US vs. Pakistan."

#### Work in Progress

- o Banuri, Sheheryar, and Varun Gauri. "Expertise and responsiveness to behavioral biases in public organizations: Evidence from the World Bank"
- o \_\_\_\_\_, and Lina Restrepo-Plaza. "Commitment and cheap talk in the governance context."
- o Ahmed, Husnain, and \_\_\_\_\_. "Mixed Strategies and Context."
- o \_\_\_\_\_\_, Enrique Fatas, and Lina Restrepo-Plaza. "A preference for a simple twist of fate: An experiment on uncertain referendums and minimal voting rules"
- o \_\_\_\_\_, Malhi, Fareena N., and Zehra Aftab. "Female mobility in Pakistan."

# Grants and Fellowships

- Safety perceptions, female mobility, and technological solutions: An evaluation of the Women Safety App in Pakistan (with F. Malhi and Z. Aftab) 2021 Evidence in Governance and Politics (EGAP), University of California, Berkeley
- Stereotyping and micro-aggression in the workplace: An experimental comparison between Arabs and Europeans (with M. El-Komi) 2019 Research Support Grant, American University of Cairo
- Gender and Discrimination in Pakistan (with R. Memon) 2016 Faculty Initiative Fund, Lahore University of Management Sciences
- Preferences for Islamic mutual funds (with I. Haq) 2016 Faculty Initiative Fund, Lahore University of Management Sciences
- Conspicuous consumption and access to credit World Bank 2016
- Lab experiments on governance and behavior World Bank 2015

- How do we motivate public sector workers in developing countries? (with P. Keefer) Knowledge for change program, World Bank – 2013
- Using laboratory experiments to estimate the effects of public sector pay reform on bureaucratic effort (with P. Keefer) 2012 World Bank Research Support Budget
- It's not (just) about the money (with C. Eckel and A. de Oliveira) National Science Foundation (NSF SES-1062055) 2011
- Al-Qaida in a bar: composition and evolution of terrorist organizations (with K. Abbink, D. Gupta, K. Hausman, and M. Labastida) UT-Dallas Small Grant 2010
- Experimental analyses of corruption: Bribery, nepotism, and patronage (with C. Eckel) NSF Dissertation Improvement Grant (NSF SES-0921884) 2008
- Vibhooti Shukla Fellowship University of Texas at Dallas 2007

### Popular press links:

- BBC World News: <a href="https://www.youtube.com/watch?v=ES9b4UyE7IQ&feature=youtu.be">https://www.youtube.com/watch?v=ES9b4UyE7IQ&feature=youtu.be</a>
- The Conversation (3): <a href="https://theconversation.com/coronavirus-compliance-with-control-measures-will-fall-over-the-winter-holidays-expert-warns-149302">https://theconversation.com/coronavirus-compliance-with-control-measures-will-fall-over-the-winter-holidays-expert-warns-149302</a>
- The Conversation (2): <a href="https://theconversation.com/will-increasing-fines-make-people-comply-with-coronavirus-rules-146900">https://theconversation.com/will-increasing-fines-make-people-comply-with-coronavirus-rules-146900</a>
- BBC Look East: https://www.facebook.com/watch/live/?v=645463182828234&ref=watch\_permalink
- Telegraph: https://www.telegraph.co.uk/news/2020/05/12/ministers-want-people-obey-rules-need-do/
- BBC Radio Norfolk: <a href="https://www.bbc.co.uk/sounds/play/p08bs3vk">https://www.bbc.co.uk/sounds/play/p08bs3vk</a>
- The Conversation: <a href="https://theconversation.com/complying-with-lockdown-does-become-harder-over-time-heres-why-138691">https://theconversation.com/complying-with-lockdown-does-become-harder-over-time-heres-why-138691</a>
- Sky News: <a href="https://www.youtube.com/watch?v=fhK6N2Ney-s&t=14s">https://www.youtube.com/watch?v=fhK6N2Ney-s&t=14s</a>
- UEA Podcast: <a href="https://www.youtube.com/watch?v=dKhF7QR]-sc">https://www.youtube.com/watch?v=dKhF7QR]-sc</a>
- Sputnik News: <a href="https://sputniknews.com/us/202005211079371549-over-500-doctors-warn-trump-nationwide-shutdown-may-cause-millions-of-casualties/">https://sputniknews.com/us/202005211079371549-over-500-doctors-warn-trump-nationwide-shutdown-may-cause-millions-of-casualties/</a>
- Higher Education Plus: <a href="https://highereducationplus.com/events-of-the-past-can-help-us-make-decisions-during-the-crises-of-today/">https://highereducationplus.com/events-of-the-past-can-help-us-make-decisions-during-the-crises-of-today/</a>

## Invited Seminars, Conference Presentations, and Workshops

- 2021: University of Nottingham; National School for Public Policy; University of Kent; Civil Service Academy, Lahore, Pakistan
- 2020: University of Gottingen, DE; Institute of Business Administration, Karachi, Pakistan; Lahore School of Economics, Pakistan; University of Nottingham; Netherlands Institute of Government annual conference; Pakistan Institute of Development Economics; National School for Public Policy, Lahore, Pakistan; Civil Service Academy, Lahore, Pakistan
- 2019: Second International Research Colloquium on Government Control Lima; Behavioural Economics Conference, AU-Cairo, EG; Netherlands Institute of Government Annual Conference, NL; University of Loughbourough, UK; Advancements in Field Experiments Annual Conference, Chicago, US; European Consortium for Political Research General Conference, Wroclaw, Poland; EasternARC Experimental Workshop, Essex, UK; Health Economics Study Group Annual Conference, Norwich, UK; Behavioral Science and Policy Association, New York, US; Behavioral Models of Politics, Penn State, US; Gamification Practice and Pedagogy ALT East England, Norwich, UK; Thurgau Experimental Economics Meeting (theem), Kreuzlingen, CH; Workshop on Labour Economics, Trier, DE; Prague Conference on Behavioural Sciences, Prague, CZ; Experiments in Public Management Research, Brno, CZ

- 2018: Consortium for Development Policy Research, Lahore; Institute of Business Administration, Karachi; Lahore School of Economics; Lahore University of Management Sciences; Pakistan Institute of Development Economics; Workshop on Measuring the tricky things, Oxford; Inter-American Development Bank
- 2017: American University in Cairo; Workshop in Ethical dilemmas and cognitive dissonance in international development; Social Dilemmas workshop (University of Massachusetts, Amherst); Symposium on Economic Experiments in Developing Countries; Netherlands Institute of Government Annual Work Conference; OECD Working Party of Senior Public Integrity Officials
- 2016: Experimental methods in policy (Ixtapa); Network for integrated behavioural science (U of East Anglia); Economic and Psychological Perspectives on Social Issues (U of Kent); Behavioural models of politics (U of Pittsburgh)
- 2015: Experimental methods in policymaking; Economic Science Association meetings; Symposium on Economic Experiments in Developing Countries; Workshop on Experimental Labour and Personnel Economics; University of East Anglia; International Atlantic Economic Society meetings; Economic Science Association meetings; NYU CESS Experimental Political Science Conference; Spelman-UCSD Experimental Methods Conference;
- 2014: University of Indonesia; State College of Accounting, Indonesia; Economic Science Association meetings; George Mason University; Université de Rennes, France;
- 2013: University of South Carolina; State College of Accounting, Indonesia; Lahore University of Management Sciences, Pakistan; Economic Science Association meetings; International Conference on Corruption: Causes, Consequences, and Control; Southern Economics Association meetings;
- 2012: UNU-WIDER Conference on Poverty and Behavioral Economics; Midwest Political Science Association meetings; Institute of Business Administration, Pakistan;
- 2011: Gates Foundation; World Bank; Southern Economics Association meetings; Economic Science Association meetings; NSF Conference on Politics Experiments: New Perspectives from the Lab, the Field, and the Classroom;
- 2010: NYU CESS Experimental Political Science Conference; University of Mannheim; Southern Economics Association meetings; Economic Science Association meetings; IAREP / SABE conference
- 2009: Princeton Graduate Student Conference on Experiments in Interactive Decision Making; Chapman University; Washington University in St. Louis