

Arun Frey

University of Oxford
Department of Sociology
42-43 Park End St
Oxford, OX1 1JD

arun.frey@sociology.ox.ac.uk
arunfrey.github.io

INTERESTS	Violence \diamond Migration \diamond Inequality \diamond Causal Inference \diamond Computational Social Science	
POSITIONS	Leverhulme Centre for Demographic Science, University of Oxford <i>Postdoctoral Researcher</i>	2021–Present
EDUCATION	University of Oxford <i>DPhil Sociology Candidate</i> Supervisor: Michael Biggs	2017–Present
	University of Oxford <i>MSc Sociology</i>	2014–2015
	City, University of London <i>BSc Media Studies & Sociology</i>	2011–2014
AFFILIATIONS	Harvard University <i>Visiting Fellow, Department of Sociology</i>	2020–2021
TEACHING	Introduction to R coding Department of Sociology, University of Oxford	2021
	Instructor of Applied Statistics—Political Analysis II Department of Politics and International Relations, University of Oxford	2017–2020
	Graduate Teaching Assistant—Applied Statistics for Social Scientists Department of Sociology, University of Oxford	2017–2019
	College Tutor—Political Sociology and Social Movement Studies St Catherine’s College, University of Oxford	2018–2019
PUBLICATIONS	“ Getting Under the Skin: The Impact of Terrorist Attacks on Native and Immigrant Sentiment ”, <i>Social Forces</i> , forthcoming.	
	“ The impact of mass shootings on attitudes towards gun restrictions in the United States ”, <i>Socius</i> , forthcoming. (with David S. Kirk). code	
	“ Learning loss due to school closures during the COVID-19 pandemic ”, <i>Proceedings of the National Academy of Sciences</i> , 2021 (with Per Engzell and Mark Verhagen). code prereg	
	“ Cologne Changed Everything—The Effect of Threatening Events on the Frequency and Dis- tribution of Intergroup Conflict in Germany ”, <i>European Sociological Review</i> , 2021.	
UNDER REVIEW	“ Faces in the Crowd: Estimating Protest Ideology with Twitter Data ”. (with Christopher Barrie)	

AWARDS & FELLOWSHIPS	ESR Best Article Award	2021
	European Consortium for Sociological Research	
	German Academic Scholarship Foundation	2018–2021
	O2RB Excellence in Impact Award	
	UK Economic and Social Research Council	2021
	PhD Scholarship (Studienstiftung d. dt. Volkes)	
	Foundation of German Business	2017–2018
	PhD Scholarship (Stiftung der deutschen Wirtschaft)	
	UK Economic and Social Research Council (ESRC)	2017–2021
	Advanced Quantitative Methods Doctoral Scholarship	
	Graduate Scholar Fellowship	2018–2020
	St Catherine’s College, University of Oxford	
	Graduate Scholarship	2019–2020
	Department of Sociology, University of Oxford	
	German Academic Exchange Service (DAAD)	2016
	Travel Grant	
	City, University of London	2014
	Graduate Speaker, Graduation Ceremony	
CONFERENCES	American Sociological Association: 2020.	
	American Political Science Association: 2019, 2020.	
	Population Association of America: 2021.	
	IZA & Jacobs Center Conference: 2020.	
	European Consortium for Sociological Research: 2020.	
	Social Science History Association (2020, postponed).	
	European Sociological Association: 2019.	
	European Conference on Educational Research: 2021.	
	Alternative Futures & Popular Protest: 2019.	
INVITED TALKS (recent)	“Migration and Diversity Speaker Series”	
	WZB Berlin Social Science Center, Nov 10, 2021.	
	“Mapping Educational Inequalities During the Pandemic using Dutch Register Data”	
	European Commission Joint Research Centre (ECJR), April 27, 2021.	
	“Learning Inequality during the COVID-19 Pandemic”	
	Research Colloquium, University of Zurich, April 27, 2021.	
	“Post-Pandemic Populations”	
	Max Planck Institute, Population Europe Expert Meeting, Jan 26, 2020	
	“Learning Inequality during the COVID-19 pandemic”	
	World Bank Education Seminar Series, Jan 14, 2021.	
	“Demography and the Coronavirus Pandemic: What have we learned so far?”	
	Max Planck Institute, Population Europe Expert Meeting, Nov 9, 2020.	
	“Learning Inequality during the COVID-19 pandemic”	
	Organisation for Economic Cooperation and Development EDU Forum, Oct 27, 2020.	

PROFESSIONAL	Research Assistant, University of Oxford 2019–Present Analysing the effect of direct exposure to refugees on local communities using big data on property markets. Combining disparate data to measure how offline events contribute to online radicalisation. Social Affairs Consultant, United Nations (Bangkok, TH) 2016–2017 Author of a range of UN reports (see here , here , and here). Communicating research findings to high-level government officials. Translating research into policy through establishing public-private sector partnerships.
LANGUAGES	Computer R, Python, SQL, RShiny, Stata, Markdown, L ^A T _E X. Human German (native), English (fluent), French (conversational).
TRAINING	Summer Institute in Computational Social Science, University of Oxford, 2020. Advanced Methods for Social Media & Text Data, Essex Summer School, 2020. Applied Statistics Workshop, Harvard IQSS, 2019, 2020. Advanced Quantitative Research, Harvard University, 2019. Machine Learning for Economists, University of Oxford, 2018.
OUTREACH	“Die Bildungskonsequenzen der COVID-19-Pandemie: Erhebliche Lernverluste und wachsende Ungleichheiten”, <i>Population Europe Discussion Paper</i> . “The collateral damage to children’s education during lockdown”, <i>VoxEU</i> . “How Do School Closures Affect Student Learning?”, <i>Population Europe</i> .
SERVICE	Reviewer for <i>American Political Science Review</i> , <i>Economics & Politics</i> , and <i>European Sociological Review</i> .

References

Professor Michael Biggs
Department of Sociology
University of Oxford

michael.biggs@sociology.ox.ac.uk

Professor David Kirk
Department of Sociology
University of Oxford

david.kirk@sociology.ox.ac.uk

Professor Ridhi Kashyap
Department of Sociology
University of Oxford

ridhi.kashyap@nuffield.ox.ac.uk