Ian P. Gray

CONTACT 53 Avenue Lendru-Rollin e. ian.gray@ehess.fr INFORMATION 75012 Paris FRANCE p. +33(0)6 68 30 95 99 Economic sociology, science and technology, environmental politics, RESEARCH organizational studies, ethnographic and computational methods INTERESTS **POSITIONS** Ecole des Hautes Études en Sciences Sociales, Paris, France IFRIS Post-doctoral Researcher at Centre Alexandre Koyré (2021-2023) Max Planck Institute for the History of Science, Berlin, German Visiting Pre-doctoral Fellow (Sept. 2019 – Aug. 2021) University of California - Los Angeles, Los Angeles, CA EDUCATION PhD, Department of Sociology, 2021 Dissertation: Making climate knowledge actionable: Risk, uncertainty and the politics of protection in a warming world Committee: Ed Walker and Stefan Timmermans (co-chair), Hannah Landecker, Ted Porter (external member—History) Field Exams: Economic Sociology; Sociology of Science & Medicine Massachusetts Institute of Technology, Cambridge, MA Master's in City Planning, Dept. of Urban Studies and Planning, 2012 MCP Thesis: Carbon finance, tropical forests and the state: governing international climate risk in Democratic Rep. of Congo **Brown University**, Providence, RI BA, History, 2005 PEER-REVIEW Gray, I. 2021. "The Treadmill of Protection: How public finance constrains climate adaptation." The Anthropocene Review 8(2): 196-218. **PUBLICATIONS** Gray, I. 2021. "Hazardous Simulations: Pricing climate risk in U.S. coastal insurance markets" Economy and Society 50(2): 196-223. Gray, I. 2017. "Marketization as Political Technology: Unintended consequences of climate finance in the Democratic Republic of Congo." Economy and Society 43(3-4), 545-575. Venturini, T., Baya-Lafitte, N., Cointet, J.P., Gray, I., Zabban, V., de Pryck, K. 2014. "Three Maps and Three Misunderstandings: A digital map of climate diplomacy." Big Data and Society 1(1), 1-19.

Gray, I. & Cointet, J.P. "Multilateralism of the Marginal: How the 'Global

South' finds its voice in international political deliberations"

WORKS IN PROGRESS

I. Gray

Gray, I. "Legitimacy Maintenance Across Boundaries: Balancing inclusiveness and expertise in complex organizations"

#### OTHER PUBLICATIONS

Gray, I. & Barral, S. 2021. "A (rapid) climate audit of economic sociology" The European Electronic Newsletter of Economic Sociology 22(3): 4-9.

Gray, I. Sept 2, 2020. "Damage Functions." e-flux architecture.

Gray, I. March 5, 2020. "Outrunning the Anthropocene? Countering coastal land loss by the rapid restoration of salt marshes." Anthropocene Curriculum Journal

Gray, I. & Bakke, G. Jan 30, 2019, "Pacific Gas and Electric is a company that was just bankrupted by climate change. It won't be the last." Monkey-Cage Blog at The Washington Post.

Nelson, G., Rosegrant, M., Palazzo, A., Gray, I., Ingersoll, C., Roberson, R., Tokgoz, S., Zhu, T., Sulser, T., Ringler, C., Msangi, S., You, L. 2010. *Food Security, Farming and Climate Change to 2050,* International Food Policy Research Institute Policy Research Monograph, Washington D.C.

#### AWARDS AND HONORS

Dissertation Year Fellowship (\$20,000; 2020-2021) University of California – Los Angeles

International Dissertation Research Fellowship (\$26,000; 2019-2020) Social Science Research Council and Mellon Foundation

Center for European and Russian Studies Research Fellowship (\$5,000; 2019) University of California – Los Angeles

UCLA Graduate Research Mentorship (\$20,000; 2017-2018) University of California – Los Angeles

Summer Institute in Computational Social Sciences (June 18 – July 1, 2017) Russell Sage Foundation, Princeton University

Graduate Research Fellowships Program, Honorable Mention (2016) National Science Foundation

MIT International Science Initiative-France Fellowship (\$5,000; 2012) Massachusetts Institute of Technology

Public Service Center Fellowship (\$7,000, 2011) Massachusetts Institute of Technology

Sustainability Science Program Summer Research Fellowship (\$7,000; 2010) Harvard Kenney School of Government I. Gray

Program for Environmental Governance and Sustainability (\$60,000 stipend) Massachusetts Institute of Technology (DUSP) (2009-2011)

### UNIVERSITY TEACHING

Teaching Associate (Sciences Po, Paris, CSO)

The COVID-19 Experiment: Sociological Analyses of the Pandemic (Fall 2020, Prof. Borraz and Prof. Giraudeau)

Teaching Associate (UCLA)

Capstone Seminar in Genetics and Society (Spring 2017, Prof. Kelty)

Economy and Society (Winter 2017, Prof. Berend)

Introduction to Society and Genetics (Fall 2016, Prof. Landecker)

Teaching Assistant (Sciences Po, Paris)

Cartography of Controversies (2013-2015; 4 semesters; Prof. Venturini)

Teaching Assistant (MIT)

Qualitative Methods for Thesis Research (Fall 2011, Prof. Carmin)

## ORGANIZED WORKSHOPS/ CONFERENCES

"The Political Economy of Climate Change" mini-conference at annual Society for the for Advancement of Socio-Economics (SASE) Conference, July 2022 (Amsterdam)

"Green Transitions in the Anthropocene" mini-conference at annual Society for Advancement of Socio-Economics (SASE) Conference, July 2021(online)

"The Social Dynamics of the Technosphere", international conference organized at the Max Planck Institute for the History of Science, June 2021 (online)

"Data, digital methods and mapping social complexity", bi-monthly research seminar organized between LATTS and Sciences Po on visualizing social and semantic dynamics in the social sciences, February – June 2014 (ENCSI)

"Adaptation to Climate Change – Debates on Framings and Knowledge", full day workshop co-organized and hosted with the *Centre Koyré*, /EHESS and held at Sciences Po, Paris (principal organizer). May 16 2013.

## ACADEMIC SERVICE

Reviewer for Economy and Society, Environmental Planning D: Society and Space, and Climate Policy

# PROFESSIONAL MEMBERSHIPS

American Sociological Association (2015-present); Society for the Social Studies of Science (4S) (2015-present); Society for the Advancement of Socio-Economics (2018-present).