



Kyoko Sato

Academic Prog Prof 1, Science, Technology and Society

Bio

BIO

Kyoko Sato is Associate Director of the Program in Science, Technology, and Society at Stanford University. Her research examines technoscientific governance in Japan and the United States. She is currently co-editing a collective volume (with Soraya Boudia and Bernadette Bensaude Vincent), *Living in a Nuclear World: From Fukushima to Hiroshima*, an interdisciplinary post-Fukushima reflection on the development of the global nuclear order. She has conducted fieldwork in various areas affected by nuclear technology (e.g., Fukushima, Hiroshima, Nagasaki; communities surrounding TMI, Hanford site, and other facilities; Church Rock) to examine the dynamics and relationships among global and national nuclear governance, expertise, and democratic citizenship. She is part of Comparative Covid Response, an on-going study on the pandemic response of 16 countries (led by Steve Hilgartner and Sheila Jasanoff). Her previous work examined interdisciplinary knowledge production in the United States and the politics of genetically modified food in France, Japan, and the United States. She has published in journals such as *Science*, *Technology and Human Values*, *East Asian Science, Technology and Society*, *Theory and Society*, and *#####* (*Journal of Science and Technology Studies*; in Japanese) and book chapters on the Fukushima disaster both in English and in Japanese. She worked as a journalist in Tokyo before pursuing her PhD in sociology from Princeton University.

EDUCATION AND CERTIFICATIONS

- Ph.D., Princeton University , Sociology (2007)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Member of the Advisory Board

Teaching

COURSES

2023-24

- Are We Really All Cyborgs?: Bodies as Technoscience: STS 200W (Win)
- Doing STS: Introduction to Research: STS 191W (Win)
- STS Honors Meeting: STS 298 (Aut, Win, Spr)
- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

2022-23

- Doing STS: Introduction to Research: STS 191W (Win)
- Environment and Society: STS 190 (Spr)
- STS Honors Meeting: STS 298 (Aut, Win, Spr)

- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

2021-22

- Doing STS: Introduction to Research: STS 191W (Win)
- Environment and Society: STS 190 (Spr)
- STS Honors Meeting: STS 298 (Aut, Win, Spr)
- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

2020-21

- Doing STS: Introduction to Research: STS 191W (Win)
- Environment and Society: STS 190 (Spr)
- STS Honors Meeting: STS 298 (Aut, Win, Spr)
- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

Publications

PUBLICATIONS

- **Living in a Nuclear World: From Fukushima to Hiroshima** *History and Philosophy of Technoscience*
edited by Bensaude-Vincent, B., Boudia, S., Sato, K.
Routledge.2022
- **What the Bomb Has Done: Victim Relief, Knowledge and Politics** *Living in a Nuclear World: From Fukushima to Hiroshima*
Sato, K.
Routledge.2022; 1
- #####: **STS##### (Technoscience and Citizenship: Rethinking Fukushima from Science and Technology Studies Perspectives) #####**
(New Social Movement of the 21st Century and Fukushima)
Sato, K.
edited by Goto, Y., Goto, N.
Hassaku-sha.2020
- **Japan's Nuclear Imaginaries Before and After Fukushima: Visions of Science, Technology, and Society** *Resilience: A New Paradigm of Nuclear Safety*
Sato, K.
edited by Ahn, J., Guarnieri, F., Furuta, K.
Springer.2017
- **Shared Cognitive-Emotional-Interactional Platforms: Markers and Conditions for Successful Interdisciplinary Collaborations** *SCIENCE TECHNOLOGY & HUMAN VALUES*
Mansilla, V. B., Lamont, M., Sato, K.
2016; 41 (4): 571-612
- **STS##### (STS and the Future of the Democratic Society: Post-Fukushima Reflections) ##### (Journal of Science and Technology Studies)**
Sato, K.
2016; 12
- **Cultural Politics of Food Safety: Genetically Modified Food in Japan, France, and the United States** *The Oxford Handbook of Food, Politics, and Society*
Sato, K.
edited by Herring, R.
Oxford University Press.2015
- **Narrating Fukushima: Scales of a Nuclear Meltdown** *EAST ASIAN SCIENCE TECHNOLOGY AND SOCIETY-AN INTERNATIONAL JOURNAL*
Jones, C. F., Loh, S., Sato, K.
2013; 7 (4): 601-23

- **Genetically modified food in France: symbolic transformation and the policy paradigm shift** *THEORY AND SOCIETY*
Sato, K.
2013; 42 (5): 477-507