Stanford



Kyoko Sato

Associate Director, 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. Her areas of research include: the politics of expertise; nuclear politics; narratives and representation of nuclear technology and radiation protection; and Covid-19 governance. She co-edited (with Soraya Boudia and Bernadette Bensaude Vincent) Living in a Nuclear World: From Fukushima to Hiroshima, a 2022 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. 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

2026-27

- Doing STS: Introduction to Research: STS 191W (Win)
- Reimagining Sustainability: Beyond Growth, Progress, and Technosolutionism: STS 188 (Aut)
- STS Honors Meeting: STS 298 (Aut, Win, Spr)
- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

2025-26

- Doing STS: Introduction to Research: STS 191W (Win)
- Reimagining Innovation: Sustainability, Democracy, and Human Dignity: STS 200Y (Win)

- STS Honors Meeting: STS 298 (Aut, Win, Spr)
- The Cultural Politics of Food and Eating: Technology, History, and Justice: STS 177 (Aut)

2024-25

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

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)

Publications

PUBLICATIONS

- **Radiant Bodies, Silenced Dissent** *Picturing the Invisible*
  Sato, K.
  edited by Takahashi, M.
  fw:Books.2025
- **##########:############3#11#####** ## ####
  Sato, K.
  2024; 61 (1)
- **Reflexivity, Democracy and Public Engagement with Technoscience: Revisiting Science and Technology Studies** *Science Communication: Taking a Step Back to Move Forward*
  edited by Bauer, M., Schiele, B.
  CNRS Editions.2023
- **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.
  Routldge.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