



DEPARTMENT OF SOCIOLOGY AND WORK SCIENCE

SC2210 Sustainability Science and Expertise: Sociological Perspectives, 7.5 credits

Hållbarhetsvetenskap och expertis: Sociologiska perspektiv, 7,5 högskolepoäng
Second Cycle

Reading list for SC2210, to be valid from spring semester of 2024

Reading list was confirmed by Department of Sociology and Work Science on 2023-11-10 to be valid from 2024-01-15.

See appendix.

Asafu-Adjaye, John et al (2015). 'An Eco-Modernist Manifesto', *The Breakthrough Institute*, 30 pages

Arancibia, Florencia (2016). 'Rethinking Activism and Expertise Within Environmental Health Conflicts', *Sociology Compass* 10(6), 13 pages.

Beck, Silke (2011). 'Moving Beyond the Linear Model of Expertise? IPCC and the Test of Adaptation', *Regional Environmental Change* 11, 9 pages.

Bennett, Nathan et al (2019). 'Just Transformations to Sustainability', *Sustainability* 11(14), 18 pages.

Burawoy, Michael (2005). 'For Public Sociology', *British Journal of Sociology* 56, 35 pages.

Ciplet, David (2022). 'Transition Coalitions: Toward a Theory of Transformative Just Transitions', *Environmental Sociology* 8(3), 15 pages.

Evans, Robert (2008). 'The Sociology of Expertise: The Distribution of Social Fluency', *Sociology Compass* 2, 14 pages.

Eyal, Gil (2010). 'How Parents of Autistic Children Became "Experts of Their Own Children": Notes toward a Sociology of Expertise', *Berkeley Journal of Sociology* 54, 14 pages.

Flyvbjerg, Bent (2008). 'Making Sociology Matter: Phronetic Sociology as Public Sociology' in Michael Hviid Jacobsen ed. *Public Sociology*. Aalborg University Press, 30 pages.

Gabrys, Jennifer (2017). 'Citizen Sensing, Air Pollution and Fracking: From Caring about your Air to Speculative Practices of Evidencing Harm', *Sociological Review* 65(2), 20 pages.

Kimura, Aya & Kinchy, Abby (2016). 'Citizen Science: Probing the Virtues and Contexts of Participatory Research', *Engaging Science, Technology and Society* 2, 30 pages

Levins, Richard & Lewontin, Richard (1987). 'The Commoditization of Science', Chapter 8 in *The Dialectical Biologist*, Harvard University Press, 12 pages.

Longo, Stefano et al (2022) 'Key Challenges to the Corporate Biosphere Stewardship Research Program: Inequity, Reification and Stakeholder Commensurability', *Global Sustainability* 5, 7 pages.

Osborne, Thomas (2004). 'On Mediators: Intellectuals and the Ideas Trade in the Knowledge Society', *Economy and Society*, 33(4), 17 pages.

Oreskes, Naomi (2004). 'Science and Public Policy: What has Proof Got to Do with It?' *Environmental Science & Policy* 7, 14 pages.

Shrivastava, Paul et al (2020). 'Transforming Sustainability Science to Generate Positive Social and Environmental Change Globally', *One Earth* 2(4), 11 pages.

Sundqvist, Göran Hermansen, Erlend et al (2018). 'One World or Two? Science-Policy

Interactions in the Climate Field', *Critical Policy Studies* 12(4), 20 pages.

Turner, Stephen (2001). 'What is the Problem with Experts?' *Social Studies of Science* 31, 26 pages.

Wylie, Sara Shapiro, Nicholas & Max Liboiron (2017). 'Making and Doing Politics Through Grassroots Scientific Research on the Energy and Petrochemical Industries', *Engaging Science, Technology and Society* 3, 32 pages.

Total: 367 pages

Project Work

Relevant literature is decided in consultation with course teachers, approx.300 pages.