



## DEPARTMENT OF SOCIOLOGY AND WORK SCIENCE

### **SC2208 Social Science as Expertise and Social Scientists as Experts, 7.5 credits**

Samhällsvetenskap som expertis och samhällsvetare som experter, 7,5

högskolepoäng

*Second Cycle*

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#### **Reading list for SC2208, to be valid from spring semester of 2023**

Reading list was confirmed by Department of Sociology and Work Science on 2021-10-25 to be valid from 2023-01-16.

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.
- Baker, Shalanda (2020) 'Fighting for a Just Transition: Climate Changes Mitigation does not Guarantee Social Justice', *NACLA Report on the Americas* 52(2), 8 pages.
- Beck, Silke (2011). 'Moving Beyond the Linear Model of Expertise? IPCC and the Test of Adaptation', *Regional Environmental Change* 11, 9 pages.
- Bodin, Örjan (2021). 'Has Sustainability Science Turned Left?' *Sustainability Science* 16(6), 4 pages.
- Burawoy, Michael (2005). 'For Public Sociology', *British Journal of Sociology* 56, 35 pages.
- Evans, Robert (2008). 'The Sociology of Expertise: The Distribution of Social Fluency', *Sociology Compass* 2, 14 pages.
- Eyal, Gil (2013). 'The Sociology of Expertise: The Social Origins of the Autism Epidemic', *American Journal of Sociology* 118(4), 44 pages
- Feola, Giuseppe (2020). 'Capitalism in Sustainability Transitions Research: Time for a Critical Turn?' *Environmental Innovation and Societal Transitions* 35, 9 pages
- Flyvbjerg, Bent (2008). 'Making Sociology Matter: Phronetic Sociology as Public Sociology' in Michael Hviid Jacobsen ed. *Public Sociology*. Aalborg University Press, 30 pages.
- Gardner, Charlie & Thierry, Aaron et al (2021). 'From Publications to Public Actions: The Role of Universities in Facilitating Academic Advocacy and Activism in the Climate and Ecological Emergency', *Frontiers in Sustainability* 2, 6 pages.
- Gardner, Charlie & Wordley, Claire (2019). 'Scientists Must Act on Our Own Warnings to Humanity' *Nature Ecology & Evolution* 3(9), 2 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.
- Heffron, Raphael & McCauley, Darren (2018). 'What is the Just Transition?', *Geoforum* 88, 3 pages
- Isgren, Ellinor & Longo, Stefano (2022). 'Sustainability Science Must Challenge Common Sense: A Response to Bodin' *Sustainability Science* 17, 3 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.

Loorbach, Derk, Avelino, Flor et al (2017). 'Sustainability Transitions Research: Transforming Science and Practice for Societal Change', *Annual Review of Environment and Resources* 42(1), 27 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 Proof Got to Do with It?' *Environmental Science & Policy* 7, 14 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: 408 pages

### **Project Work**

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