

746A90: Environmental Politics and Governance

The course is given as a part of the master's programme in Science for Sustainable Development and as an electable course.

Course coordinators

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This is the literature list for the course 746A90 Environmental Politics and Governance for the fall semester 2025. The document contains two parts:

- I. Compulsory literature. Here, the literature related to the course's compulsory learning activities is listed.
- II. Literature tips. Here, literature tips related to the different course activities are listed. These are not compulsory but constitute a valuable basis for digging into the course contents and are, thus, highly recommended to read.

Compulsory literature

Dupont, C., Moore, B., Lerum Boasson, E., Gravey, V., Jordan, A., Kivimaa, P., Kuloesi, K., et al. "Three decades of EU climate policy: Racing toward climate neutrality?." *Wiley Interdisciplinary Reviews: Climate Change* 15, no. 1 (2024): e863. <https://doi.org/10.1002/wcc.863>

Hsu, A., Chan, S., Roelfsema, M., Schletz, M., Kuramochi, T., Smit, S. & Deneault, A. (2023). From Drumbeating to Marching: Assessing Non-State and Subnational Climate Action Using Data. *One Earth*, 6(9), 1077-1081. <https://doi.org/10.1016/j.oneear.2023.08.021>

Meckling, J. & Karplus, V.J. (2023). Political strategies for climate and environmental solutions. *Nature Sustainability*, 6, 742–751. <https://doi.org/10.1038/s41893-023-01109-5>

Steig, F. & Oels, A. (2025). Governing the Climate in the Paris Era: Organized Irresponsibility, Technocratic Climate Futures, and Normalized Disasters. *Wiley Interdisciplinary Reviews: Climate Change*. 16e70001.
<https://doi.org/10.1002/wcc.70001>

Literature tips

Governance and policy analysis

Bacchi, C. & Goodwin, S. (2025). *Poststructural Policy Analysis: A Guide to Practice*. (2nd Ed.). Palgrave Macmillan. (Other editions also OK)

Dryzek, J.S. (2021). *The Politics of the Earth: Environmental Discourses*. 4th Ed. Oxford: Oxford University Press. (Chapter 1: Making Sense of Earth's Politics: A Discourse Approach) (Other editions also OK)

Dryzek, J.S. & Pickering, J. (2019). *The Politics of the Anthropocene*. Oxford: Oxford University Press. (Chapter 3: Governance in the Anthropocene) (Available as e-book through the LiU Library)

Fischer, F., Torgerson, D., Durnová, A. & Orsini, M. (2015). Introduction to Critical Policy Studies. In: A. Durnová, M. Orsini, F. Fischer & D. Torgerson, *Handbook of Critical Policy Studies*, pp. 1-24. Cheltenham, UK: Edward Elgar Publishing. (Available as e-book through the LiU Library)

Howlett, M. (2023). *Designing Public Policies: Principles and Instruments*. 3rd Ed. New York: Routledge. (Chapter 1: Understanding the Role of Policy Design in Contemporary Policy-Making)

Howlett, M. & Giest, S. (2012). The Policy-Making Process. In: E. Araral, S. Fritzen, M. Howlett, M. Ramesh, & X. Wu, *Routledge handbook of Public Policy*, pp. 17-28. London; New York: Routledge. (Available as e-book through the LiU Library)

Kuyper, J., Schroeder, H., and Linnér, B-O. (2018). The evolution of UNFCCC. *Annual Review of Environment and Resources*. 43:343-68.

Suiseeya, Marion, K. R., Elhard, D. K., & Paul, C. J. (2021). Toward a relational approach in global climate governance: Exploring the role of trust. *Wiley Interdisciplinary Reviews: Climate Change*, 12(4), e712.

Young, O. (2017). *Governing complex systems: Social capital for the Anthropocene*. Cambridge, MA: MIT Press. (Available as e-book through the LiU Library)

Collaborative environmentalism

Dombrowski, K. (2010). Filling the gap? An analysis of non-governmental organizations' responses to participation and representation deficits in global climate governance. *International Environmental Agreements: Politics, Law and Economics* 10(4), 397–416.

Jernnäs, M. & Lövbrand, E. (2022) Accelerating climate action: The politics of nonstate actor engagement in the Paris regime. *Global Environmental Politics*, 22(3), 38-58.

Models and climate goals

Bellamy, R. (2018). Incentivize negative emissions responsibly. *Nature Energy*, 3, 532–534.

Buylova, A., Fridahl, M., Nasiritousi, N., & Reichel, G. (2021). Cancel (out) emissions: The envisaged role of carbon dioxide removal technologies in long-term national climate strategies. *Frontiers in Climate*, 3, Art. no. 675499.

IPCC (2022). *Climate change 2022: Mitigation of climate change*. Summary for Policymakers. Working Group III contribution to AR6. Available: https://www.ipcc.ch/report/ar6/wg3/downloads/report/IPCC_AR6_WGIII_SummaryForPolicymakers.pdf (2023-09-29)

Schenuit, F., Colvin, R., Fridahl, M., McMullin, B., Reisinger, A., Sanchez, D.L., Smith, S.M., Torvanger, A., Wreford, A. & Geden, O. (2021). Carbon dioxide removal policy in the making: Assessing developments in 9 OECD cases. *Frontiers in Climate*, 3, Art. no. 638805.

Academic writing and peer review

Wallace, J. (2021). *Revisiting: How to be a good peer reviewer*. The Scholarly Kitchen, 6 July 2021. Available: <https://scholarlykitchen.sspnet.org/2021/07/06/revisiting-how-to-be-a-good-peer-reviewer/> (2023-09-29)