

Modul	Environmental policy in times of climate change
Components	1. Climate change – Causes and Scenarios
	2. Environmental Policy
Study Program	International Forest Ecosystem Management
Semester term	4. Sem.
Module coordinator	Prof. Dr. Martin Welp
Status	Elective
Goal	Students learn the physical fundamentals of climate change, anthropogenic drivers of rapid climate change since the beginning of the Industrialization and the effects of climate change today and in Knowing the future. They learn about social structures, institutions and actors are explained in order to deepen topics such as cooperation, protest behaviour and political action.
Responsible	Prof. Dr. Martin Welp
Lecturer	Prof. Dr. Martin Welp, Siegmund Missall, Prof. Dr. Carsten Mann, Prof. Dr. Heike Walk, Maximilian Jakob
ECTS - Credits	3
SWS	2
Max. participants	25
Learning / Teaching method	Lecture, exercises, group work, self-studies
Language	English
Examination form	PP (50%), PR (50%)
Prerequisite for participation	
Learning objectives	<p>Climate change – Causes and Scenarios</p> <p>....</p> <p>Environmental Policy: Students learn about social and political science theories and concepts of environmental and climate policy. Social structures, institutions and actors are explained in order to deepen topics such as cooperation, protest behaviour and political action. What is governance as a control mechanism? We work out the different interests of state and non-state actors and consider the forms of interest representation and lobbying. Examples from environmental protection, forest management, biodiversity and nature conservation are presented to promote an understanding of politics and social systems.</p>
Content	<p><u>Central themes/topics of the module components are:</u></p> <p>1) Climate change – Causes and Scenarios</p> <p>....</p> <p>2) Environmental Policy</p> <ul style="list-style-type: none"> - Introduction to environmental and climate governance systems; - Actor interests, power, protest and lobbying activities for environmental governance. - Key policy concepts such as policy cycle, rational choice, belief systems - Understanding of political and societal systems

Skills and competences	Conceptual competences (35%); Technical competences (45%);, Personal competences (10%), Media competences (10%)
Literature	<p>Baldwin, Elizabeth (2020). Why and How Does Participatory Governance Affect Policy Outcomes? Theory and Evidence from the Electric Sector. In: Journal of Public Administration Research and Theory, June 2020</p> <p>Dietz, M. and Garrelts, H. (2014): Routledge Handbook of the Climate Change Movement, London: Routledge</p> <p>Heinelt, H. (2018): Handbook on Participatory Governance. Handbooks of Research on Public Policy series. Cheltenham: Edward Elgar Publishing</p> <p>Loft, L./ Mann, C. and Hansjürgens, B. (2015): Challenges in Ecosystem Services Governance: Multi-levels, multi-actors, multi-rationalities. In: L. Loft; C. Mann & B. Hansjürgens "Governance of Ecosystem Services – Challenges for sustainable development", Journal of Ecosystem Services, Special Issue 16, pp. 150 – 157, DOI: 10.1016/j.ecoser.2015.11.002.</p> <p>Nölting, B./ Ott, H.O./ Walk, H. (2019): The controls: political systems. In: Ibsch, Pierre L./ Molitor, Heike/ Conrad, Alexander/ Walk, Heike/ Mihotovic, Vanja/ Geyer, Juliane (eds.). Humans in the Global Ecosystem, München: oekom, p. 219-239</p> <p>Ostrom, E. and Basurto, X. 2011. Crafting Analytical Tools to Study Institutional Change. Journal of Institutional Economics 7(3):317–43.</p> <p>Paavola, J./ Gouldson, A., and Kluvánková-Oravská, T. (2009): Interplay of Actors, Scales, Frameworks and Regimes in the Governance of Biodiversity. Environmental Policy and Governance 19(3):148–58.</p> <p>Pattberg, P and Widerberg, O. (2017): The Climate Change Regime, in Oxford Research Encyclopedia of Climate Science, Oxford: Oxford University, DOI: 10.1093/acrefore/9780190228620.013.46</p> <p>Rayner, J./ Buck, A., Katila, P. (2010), Embracing complexity: Meeting the challenges of international forest governance. A global assessment report. Prepared by the Global Forest Expert Panel on the International Forest Regime. IUFRO World Series Volume 28. Vienna.</p> <p>Stone, D. 2012. Policy Paradox: The Art of Political Decision Making. Auflage: 3. Auflage. New York: Norton & Company.</p> <p>Winkel, G. and Sotirov, M. (2013): Whose integration is this? European forest policy between the gospel of coordination, institutional competition, and new spirits of integration. Environment and Planning C: Government and Policy.</p>

Syllabus: Environmental policy in times of climate change

Draft version (13.03.2025)

Component 2: Environmental Policy (24.-28.03.2025)			
Day	Time	Content	source
Mon, 24.3	09:00 – 09.30	Introduction to the course	Carsten Mann
	09:30 – 11:30	The conceptual foundations of Environmental policy and governance systems Key Milestones and governance structure of the Climate Change Regime	CM
Tue, 25.3	09:00 – 11:00	Presentation of key policy concepts	CM
	11:00 – 11:30	The influence of political lobby groups	Steven Kunert
Wed, 26.3	09:00 – 10.00	Introduction to participatory governance and participation research	Heike Walk
	10.00 – 11.30	Theoretical concepts and practical approaches	HW
Thu, 27.3	09:00 – 11.30	Excursion to the conference ENGAGED FOR CLIMATE PROTECTION - Climate protection as a civil society task, organized by the Federal Network for Civic Engagement (BBE) Venue: Refugio Berlin, Lenaustr. 3-4, 12047 Berlin	HW
	11.30 – 16.30	Working Groups of the conference	
Fri, 28.3	10.00 – 10.45	Excursion to the “Haus der Demokratie und Menschenrechte“ Presentation of the Independent Institute for Environmental Issues (UfU)	HW
	10.45 – 11.30	Presentation of the „Deutsche Umwelthilfe“ (Environmental Action Germany) Venue: Greifswalder Straße 4, 10405 Berlin	