

Module Name	Module Code
Political Economy of Natural Resource Management	agrarAEF882-01a
Module Coordinator	
Prof. Dr. Marie-Catherine Riekhof	
Organizer	
Institut für Agrarökonomie - Politische Ökonomie des Ressourcenmanagements mit Schwerpunkt auf Meeres- und Küstenressourcen	
Faculty	
Faculty of Agricultural and Nutritional Sciences	
Examination Office	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

ECTS Credits	6
Evaluation	Graded
Duration	one semester
Frequency	Only takes place during winter semesters
Workload per ECTS Credit	30 hours
Total Workload	180 hours
Contact Time	60 hours
Independent Study	120 hours
Teaching Language	English

Recommended Requirements			
Introduction into Economics, Environmental Economics, Introduction to Public Choice of Agricultural and Food Policy			
Module Courses			
Course Type	Course Name	Compulsory/Optional	SWS
Seminar	Political Economy of Natural Resource Management	Compulsory	4
Seminar	Topics in Political Economy of Natural Resource Management	Additional subject	2

Examination(s)				
Examination Name	Type of Examination	Evaluation	Compulsory / Optional	Weighting
Seminar Paper with Assignment: Political Economy of Natural Resource Management	Seminar Course-work	Graded	Compulsory	100
Further Information on the Examination(s)				
1. + 2. period in winter semester 1. period in summer semester QIS:148100 with number of Examination 148110 Students can suggest a topic for their presentation and seminar paper related to the general content of the seminar and the overall semester topic, or they can pick from a list of topics provided at an initial meeting. A handout that includes information on how to write an excellent seminar paper and on aspects to consider when making a presentation will be made available at the beginning of the seminar.				

Course Content
Many natural resources are considered overused. Especially slowing down climate change is high on the political agenda. Nevertheless, progress seems to be slow. In the mandatory part of the seminar, basic political-economic approaches will be presented and applied to natural resource management. This includes public goods and free-riding, introductory game theory, internalization of externalities and the Coase Theorem, median voter, probabilistic voting, Arrow's impossibility theorem. We will also discuss a selection of concrete examples, e.g. the so-called "resource curse", presented by the students, also in the mandatory part. Additional insights can be gained in the optional part, in which additional examples related to current research will be presented.
Learning Outcome
Students will 1) be able to apply basic polit-economic tolls 2) have a better understanding of the political economy related to natural resource management 3) gain insights on different ways of governing natural resources 4) improve (practice and further develop) presentation and writing skills 5) gain insights into current scientific debates
Reading List
For a first introduction into the topic see: Persson/Tabellini (2000): Political Economics – Explaining economic policy. Ward (2006): Environmental and Resource Economics. Phaneuf and Requate (2017): A course in Environmental Economics. Acemoglu (2009): Introduction to Modern Economic Growth (Part VIII: The Political Economy of Growth) A list with further recommended reading will be distributed at the beginning of the course.

Additional Information
<p>The number of participants is limited to 20. Enrollment by OLAT within workdays Monday through Friday in the 1st week of the 2. audit period of the preceding semester. Following information is necessary: matriculation number last name first name striven degree study program stu-Email</p> <p>The allocation of the places takes place in the 2nd week of the 2. audit period of the preceding semester. Acceptance of the place by students only through participation at the first day of the course. Students without a place can get a place at the first day of the course by move-up procedure. Students who successfully participated in "Environmental Economics" will be preferred.</p>

Use	Compulsory / Optional	Semester
Master, 1-Subject, Agricultural Sciences, Specialisation Agricultural Economics, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agribusiness, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Crop Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Animal Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Environmental Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Dairy Science, (Version 2017)	Optional	-
Master, 1-Subject, Nutritional and Food Science, (Version 2013)	Optional	-
Master, 1-Subject, Nutritional and Consumer Economics, (Version 2017)	Optional	-
Master, 1-Subject, International Master in Applied Ecology, (Version 2020)	Optional	-