

Rachel  
Carson  
Center



## MA Environment and Society



Course Catalog  
Summer Semester 2024

## Contents

Program Overview .....	4
Lecture Times Overview SoSe 2024 .....	5
Mandatory Modules (Pflichtveranstaltungen) .....	6
P 2 Lecture Series: New Directions in Environment and Society .....	6
P 3 Research Methods in Environment and Society .....	6
P 4 Representation and Outreach.....	7
P 5 Environment and Justice.....	7
P 8 Final Module .....	8
Electives Overview Summer Semester 2024.....	10
Electives (Wahlpflichtmodule) .....	11
WP 16 Exploring Local Environmental Practices .....	11
WP 17 Concepts in Environmental Humanities .....	12
WP 18 Transformations in the Anthropocene .....	12
WP 19 Ethik.....	13
WP 21 Kommunikationswissenschaften II .....	14
WP 23 Disciplinary Perspectives: Advanced Theories and Concepts in Historiography .....	15
WP 24 Public Policy.....	16
WP 25 Public Policy.....	16
WP 27 Ethnologie – Thematische Vertiefung II .....	17
WP 28 Soziologie und soziale Ungleichheit.....	17
WP 29 Geographical Perspectives on Sustainability and Resources .....	18
WP 30 System Boden-Pflanze-Atmosphäre .....	19
WP 31 Geological Foundations for Environment and Society.....	19
WP 32 Geology .....	20
WP 33 International Cooperation in the Environmental Humanities .....	21
WP 34 Disziplinäre Perspektive: Mensch und Umwelt in der romanistischen Diskussion .....	22
WP 35 Disziplinäre Perspektive: Geschichtswissenschaft .....	22
WP 47 Academic Networking / Akademisches Networking.....	23

# About the Course Catalog

This course catalogue is meant to help you navigate the courses on offer for the **summer semester 2024** and plan your schedule.

This overview is for this semester only. For a detailed overview of the MA Environment and Society's structure, please consult the official study and examination regulations (Prüfungs- und Studienordnung, PStO).

This document includes detailed information on your mandatory courses as well as on the range of electives (and their designated modules) that you can choose from this semester.

You must attend all mandatory courses and should select **elective courses for a total of up to 12 European Credit Transfer System (ECTS) points** per semester (1-3). Electives have been grouped into four content areas, but you can select courses freely from among them. There are no additional rules for choosing your electives.

Many elective courses change every semester/year (especially in the humanities and social sciences), so there is no guarantee that the courses listed here will be available the next academic year. If you are interested in a particular course, we recommend that you take it this semester. However, you should keep in mind that a module (to which elective courses are assigned) can be chosen only once. Courses listed in English are taught in English, courses listed in German are taught in German.

When you put together your study plan, please pay attention to the following:

- 1) the number of participants may be limited;
- 2) some courses can run in multiple time blocks on the same or on different days;
- 3) course times can overlap;
- 4) LMU is not a campus university, so always check room locations and travel times.

Please check your courses on LSF periodically as changes (dates, times, rooms) can occur last minute, especially for courses in other departments.

## How to register for courses:

Course registration needs to be completed on LMU's online platform LSF. Each course is listed with a code (Belegnummer) you can use to find it on LSF.

You can also find this semester's courses through Vorlesungsverzeichnis -> Fakultätsübergreifende Veranstaltungen -> Rachel Carson Center for Environment and Society -> MA Environment and Society.

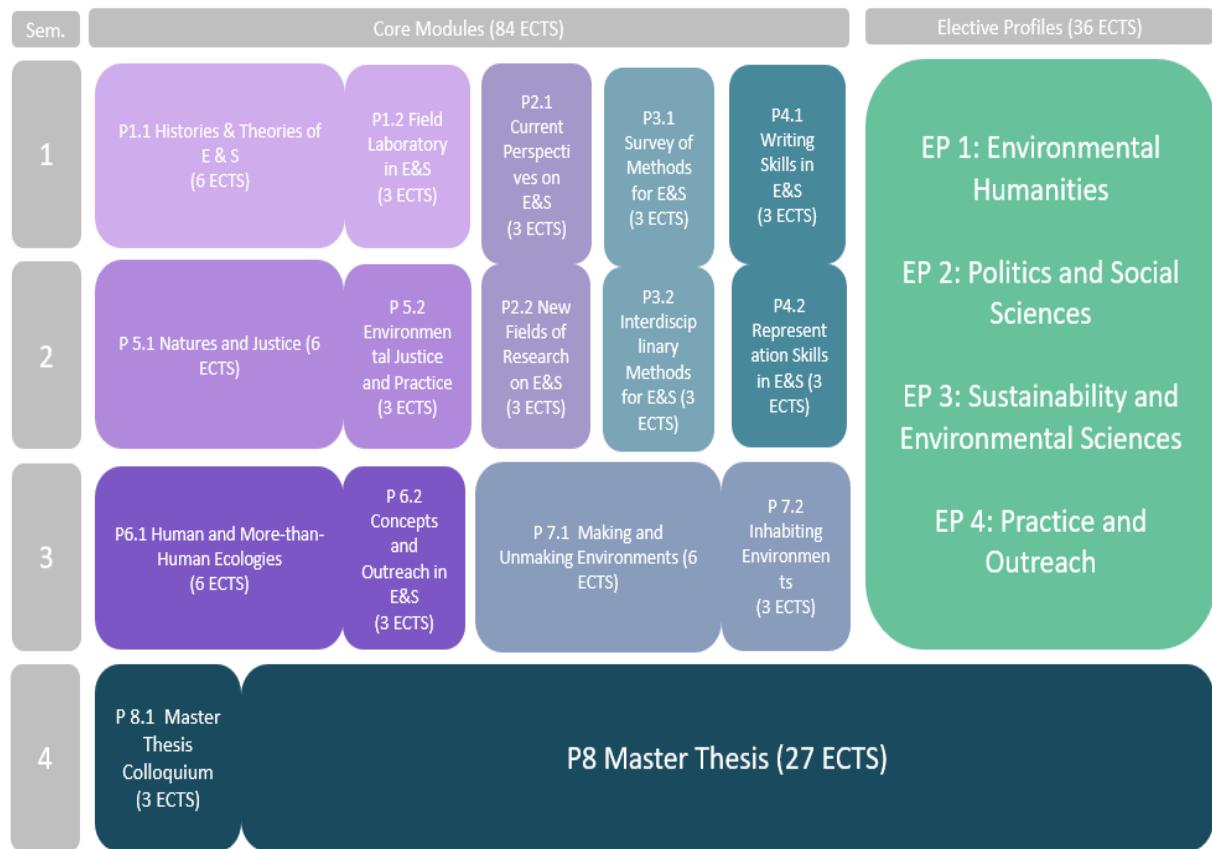
**Please complete the course registration via the online platform LSF. Course registration on LSF will run from 25 March through 8 April 2024.**

(NB: a few individual courses have alternative registration dates; these are listed with the course)

Please don't wait until the last day to sign up for courses.

Please also note that you will need to register for exams later in the semester, using LSF. You will be informed about this additionally nearer to the exam registration times.

# Program Overview



## Lecture Times Overview SoSe 2024

Mandatory courses (Pflicht, P): 2<sup>nd</sup> semester; 4<sup>th</sup> semester

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8-10		P5.1 (08:30-10:00) WP 35	WP 28.1	WP 17 (9:30-11:00)	
10-12	WP 23 WP 28.2	WP 18 WP 21.1 WP 27	P5.2 WP 19		
12-14	P8.2	P4.2	WP 21.2 (b)	P2.2 WP 34	WP 16
14-16		WP 24 WP 30 WP 31.1	P3.2	WP 29	
16-18		WP 21.2 (a) WP 31.2			

\* unless otherwise noted, courses start c.t. (*cum tempore*) – taking place from 15 minutes past the block's starting hour to 15 minutes before the block's ending hour (for example 14:15 – 15:45); the designations c.t. (*cum tempore*) and s.t. (*sine tempore*) appear in LSF as well.

Blockveranstaltungen: WP16, WP 32, WP33, WP 47 (mandatory classes' schedules take most block seminars into account to allow attendance)

## Mandatory Modules (Pflichtveranstaltungen)

### P 2 Lecture Series: New Directions in Environment and Society

#### P2.2 New Fields of Research on Environment and Society

Dr. KATHERINE ARNOLD

The second part of the lecture series with varying speakers takes place in the summer semester. It familiarizes students with new research questions and topics currently developed in the field of environment and society and related disciplines

- **Language:** English
- **ECTS:** 3 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Thursday, 12:00– 14:00
- **Location:** Katholische Hochschulgemeinde (KHG) Leopoldstr. 11, 1. OG.
- **Work format:** Lecture
- **Belegnummer:** 14756

NB: you will need to register for the Modulprüfung this semester

### P 3 Research Methods in Environment and Society

#### P3.2 Interdisciplinary Methods

DR. SPENCER ADAMS

Students are introduced to research paradigms and epistemologies in the environmental humanities and qualitative social science. They are also familiarized with research ethics. They practice applying methodological knowledge in multi-/inter-/transdisciplinary research exercises. Students expand their knowledge of methodologies and practice their application. They also expand their skills in assessing the relevance of specific approaches to research questions while at the same time considering research ethics.

- **Language:** English
- **ECTS:** 3 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Wednesday, 14:00 – 16:00
- **Location:** 4th floor, Conference Room, Rachel Carson Center
- **Work format:** Seminar
- **Belegnummer:** 14757

NB: you will need to register for the Modulprüfung this semester

## P 4 Representation and Outreach

### P 4.2 Presentation Skills in Environment and Society

DR. SPENCER ADAMS

Students learn communication skills that are useful beyond the university context including journalistic and creative forms of communication and digital media formats (e.g. podcasting, blog writing, etc.). In addition, the focus is on the analysis of new non-academic communication practices (target groups, text types, etc.). They complete a series of assignments that help them address their research through different formats and genres and present it to different audiences.

- **Language:** English
- **ECTS:** 3 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 12:00 – 14:00
- **Location:** 4th floor, Conference Room, Rachel Carson Center
- **Work format:** Tutorial / Übung
- **Belegnummer:** 14759

NB: you will need to register for the Modulprüfung this semester

## P 5 Environment and Justice

NB: This module consists of TWO parts (P5.1 and P 5.2), both of which need to be taken to gain the full amount of ECTS points.

This course grapples with the interrelations of environment, society, and justice as a fundamental challenge of our times.

### P5.1 Natures and Justice

DR. POOJA NAYAK

Pollution, 'natural' disasters, food deserts, oil production, and housing crises. In P 5.1, we will analyse varied and uneven socio-environmental conditions to ask how social, political, and economic aspects shape environmental injustices. Using global case studies and readings in anthropology, geography, political ecology, history, design and art, we will examine: historical and contemporary discourses about nature-based justice; how colonised and marginalised people bear the disproportionate burdens of environmental injustice; and how communities, activists, and publics respond to these conditions and deploy ideas of risk and responsibility. We will study nature-based movements and shape our own perspectives with an eye on the commonalities and contradictions between approaches to environmental justice in the Global North and in the Global South.

- **Language:** English
- **ECTS:** 6 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 8:30 – 10:00 (s.t.)
- **Location:** 4th floor, Conference Room, Rachel Carson Center
- **Work format:** Seminar
- **Belegnummer:** 14761

## P5.2 Environmental Justice in Practice

DR. POOJA NAYAK

In P 5.2, students identify, research, and analyse concrete cases of eco-social (in)justice and environmental justice activism from around the world, present these to each other and expand on the seminar's discussions about structural issues, socio-environmental risk, responsibility, and justice.

- **Language:** English
- **ECTS:** 3 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Wednesday, 10:00 – 12:00
- **Location:** 4th floor, Conference Room, Rachel Carson Center
- **Work format:** Tutorial / Übung
- **Belegnummer:** 14762

## P 8 Final Module

**Please register for the entire module via your supervisor and PAGS, not LSF.**

### P 8.1 Master's Thesis

Students prepare, research, and complete a thesis project on a topic of their choice.

- **ECTS:** 28 ECTS Point

### P 8.2 Colloquium – Master's Thesis

PROF. DR. UWE LÜBKEN

Students present and discuss their work-in-progress.

- **Language:** English
- **ECTS:** 2 ECTS Point
- **SWS:** 2 hours per week
- **Dates:** Monday, 12:00 – 14:00
- **Location:** 4th floor, Conference Room, Rachel Carson Center

- **Work format:** Tutorial
- **Belegnummer:** n.a.

# Electives Overview Summer Semester 2024

## Environmental Humanities

- WP 18
- WP 19
- WP 23
- WP 34
- WP 35

## Politics and Social Sciences

- WP 16
- WP 17
- WP 21
- WP 24
- WP 27
- WP 28

## Sustainability and Environmental Sciences

- WP 29
- WP 30
- WP 31
- WP 32

## Practice and Outreach

- WP 33
- WP 47

## **Electives (Wahlpflichtmodule)**

### WP 16 Exploring Local Environmental Practices

#### **Snow and Ice in the Alps – Last Chance for Science and Tourism (Part I)**

DR. ANNA-MARIA WALTER

- This course features weekly sessions and a one-day-workshop at the Alpine Museum in June

Historically, mountain regions have typically been “discovered” by adventurers with scientific aspirations. In recent years, high-altitude climate and biodiversity hotspots characterized by ice and snow have become compelling spaces for both scientific research and leisure tourism. Actors in the nearby Alps, for example, often seek out such destinations with the “last chance” aim of either enjoying winters as long as still possible, visiting endangered glacier ecosystems or studying them to expand their remaining life span. Both groups carry different perspectives and motivations into the field, approaching, inhabiting, and envisioning geophysical places from different angles as well as positioning themselves in the wider societal debate of global warming in various ways.

In the course of the seminar, we will look into the current state of the Alpine cryosphere, historic examples of how people engaged with it, and analyse contemporary practices, such as skiing and hiking, touristic infrastructure, wildlife protection, and critical approaches by the Alpine Club (DAV), who closely works with researchers who urge to push forth sustainable solutions for human activity in sensitive ecosystems. The course will also include some applied components, such as digging through the archive of the Alpine Club or listening to interview material – some knowledge of German can be helpful but is not mandatory to participate in the class. Students are expected to attend regularly, prepare texts for discussion, take part in group exercises and give short presentations as well as write a final essay (8 000 characters).

The class will receive some teaching support and input on the history of science by RCC doctoral candidate Floris Winckel.

- **Language:** English
- **ECTS:** 3 ECTS
- **Dates:** Friday, 12:00 – 14:00
- **Location:** 4<sup>th</sup> floor, Conference Room, Rachel Carson Center
- **Work format:** Seminar, archival research
- **Belegnummer:** 14900

## WP 17 Concepts in Environmental Humanities

### Disaster Studies

PROF. DR. UWE LÜBKEN

This class looks at the origins, the development and the multiple subfields of disaster studies and disaster research from a humanities and social-science perspective. Emphasis will be laid upon when, how and why a scholarly interest in (natural) disasters arose, on key analytical terms such as vulnerability and resilience, and on the importance of categories such as race, class gender, and able-bodiedness. We will focus on disaster memory (and the lack thereof), on cultural representations of destructive events, and the economic dimension of catastrophes (risk, insurance, “disaster capitalism”). Finally, we will look at the intersections of climate change and disaster as evidenced for example in processes of displacement and migration. One guiding question of this seminar will be: “How natural are natural disasters?”

- **Language:** English
- **ECTS:** 6 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Thursday, 9:30 – 11:00 (s.t.)
- **Location:** 4<sup>th</sup> floor, Conference Room, Rachel Carson Center
- **Work format:** Übung
- **Belegnummer:** 14767

## WP 18 Transformations in the Anthropocene

### Streets: Social, Cultural, and Environmental Histories of Urban Life

PROF. DR.-ING. SONJA DÜMPELMANN

Streets make cities and cities make streets. They are central to human culture; public (and private) life occurs on them. Streets enable transportation, commerce, and communication of various kinds. They are the product of wayfaring as well as planning. They have developed out of ancient human trails as well as designs for absolutist rulers and democratic municipalities. They are used for ostentatious representations of political power and control as well as for rallies organized by bottom-up movements and protest; and they are sites of oppression and bloody wars on the one hand, and of freedom and peaceful revolutions on the other. Streets have been built to open and forge connections, and they have been used as boundaries and instruments of urban renewal destroying neighborhoods and displacing their residents. Streets are predominantly made for movement of various kinds. These have changed with time and technological development, and on occasion one form of movement has been favored over another. In this seminar we will explore what a street is; why, how, by whom, and for whom streets are built; who uses streets and how; who manages and takes care of them; what select streets smell and sound like; and how streets are represented in various media.

- **Language:** English
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 10:00 – 12:00
- **Location:** 4<sup>th</sup> floor, Conference Room, Rachel Carson Center
- **Work format:** Seminar
- **Belegnummer:** 14896

## WP 19 Ethik

### **WP 19 Umweltethik. Reflexionen zum Mensch-Natur-Verhältnis im Anthropozän** ROF. DR. MARKUS VOGT

Klimawandel, Biodiversitätsverlust und Kipppunkte im globalen Wasserhaushalt sind Indizien für eine neue erdgeschichtliche Epoche, in der der Mensch zum „Ingenieur des Erdsystems“ geworden ist. Politik, Wirtschaft und Gesellschaft sind mit der nötigen „Großen Transformation“ im Anspruch der 2015 beschlossenen „Sustainable Development Goals“ radikal überfordert. So brechen Grundsatzdebatten über das Naturverhältnis der „expansiven Moderne“, ökologische, globale und intergenerationale Gerechtigkeit sowie den Stellenwert kosmopolitischer Ideale angesichts verschärfter Verteilungskämpfe auf. Auch die Religionen und Kirchen sind herausgefordert, ihr Naturverhältnis zu überdenken. Mit „Laudato si“, der ersten Umweltenzykika (2015), und „Laudate Dominum“, dem Apostolischen Schreiben zum Klimawandel (2023), hat sich die katholische Kirche intensiv in die Debatte eingemischt.

Gegenstand der Vorlesung sind u.a.: Diagnosen zur ökologischen Lage der Welt; die neue erdgeschichtliche Epoche des „Anthropozän“: empirische Grundlagen und philosophische Kritik; Begründungsmodelle der Umweltethik; die normative Logik der Nachhaltigkeit und die häufigsten moraltheoretischen Kurzschlüsse der Debatte; Resilienz und Risikoethik; Humanökologie und Schöpfungsspiritualität in „Laudato si“; interreligiöse Perspektiven einer „Ökotheologie“; Tierethik; Postwachstumsgesellschaft und Handlungsmodelle für eine postfossile Gesellschaft; Bioökonomie und Ethik der Innovation; nachhaltige Konsum- und Lebensstile in liberalen Gesellschaften, Bildung für Nachhaltigkeit; „transformative Wissenschaft“; Fridays4Future aus sozialemischer Sicht; Kontroversen um die deutsche Energiewende.

#### Literatur:

M. Vogt: Prinzip Nachhaltigkeit, 3. Aufl. 2013; Vogt, M. u.a. (Hg): Wo steht die Umweltethik? Argumentationsmuster im Wandel, 2013; Franziskus: Laudato si'. Enzyklika über die Sorge für das gemeinsame Haus, 2015; C. Deane-Drummond u.a. (Hg.): Religion in the Anthropocene, 2017; U. Schneidewind: Die Große Transformation. Eine Einführung in die Kunst des gesellschaftlichen Wandels, 2018; M. Vogt: Wandel als Chance oder Katastrophe, 2018; M. Vogt: Ethik des Wissens. Freiheit und Verantwortung der Wissenschaft in Zeiten des Klimawandels, 2019; M. Vogt: Christliche Umweltethik, Freiburg 2021 (2. Aufl. 2022, englisch 2024); Franziskus: Laudate Deum. Apostolisches Schreiben zum Klimawandel, 2023.

- **Language:** German
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Wednesday, 10:00 – 12:00
- **Location:** Geschw.-Scholl-Pl. 1 (D) – D209
- **Work format:** Lecture
- **Belegnummer:** 01070

## WP 21 Kommunikationswissenschaften II

**NB: This module consists of TWO parts (WP 21.1 and WP 21.2), both of which need to be taken to gain the full amount of ECTS points.**

**Early registration period: March 11 to March 18!**

### WP 21.1 Einführung in die Kommunikationswissenschaften 2

PROF. DR. BENJAMIN KRÄMER

Die Vorlesung für Studierende des zweiten Fachsemesters führt in die Grundlagen der Kommunikationswissenschaft ein und stellt ausgewählte Fachgebiete mit ihren zentralen Fragestellungen, Theorien, Forschungsmethoden und empirischen Befunden vor. Im zweiten Teil der Einführungsvorlesung stehen Forschungsansätze der Kommunikationswissenschaft im Fokus, die sich aus einer Mikroperspektive mit Medienhalten, Medienrezeption und Medienwirkungen beschäftigen. Zudem werden kognitions- und sozialpsychologische Grundlagen vermittelt, die für das Verständnis kommunikationswissenschaftlicher Modelle erforderlich sind. Anhand klassischer Studien und aktueller Beispiele aus der Forschung wird die Entwicklung von Theorien und Methoden des Fachs verdeutlicht.

Die Vorlesung schließt an die Einführung in die Kommunikationswissenschaft I an.

- **Language:** German
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 10:00 – 12:00
- **Location:** Oettingenstr. 67 (B) B 001
- **Work format:** Lecture
- **Belegnummer:** 15311

## WP 21.2 Kommunikationsberufe 2

DR. BERNHARD GOODWIN; DR. ANTONIA MARKIEWITZ

Im Rahmen der Vortragsreihe Kommunikationsberufe stellen berufserfahrene Praktiker aus den zentralen Feldern der Medien- und Kommunikationsberufe verschiedene Berufsbilder vor und diskutieren Voraussetzungen und Eintrittschancen in das Berufsleben

sowie die Aussichten und Karrieremöglichkeiten. Studierende im BA-Hauptfach-Studiengang Kommunikationswissenschaft müssen im Laufe ihrer ersten beiden Fachsemester zwanzig Punkte für den Besuch von Veranstaltungen aus dieser Reihe sammeln. Dabei erhalten sie für jede besuchte Veranstaltung einen Punkt.

Mehr Informationen zu den einzelnen Veranstaltungen unter: <http://www.ifkw.uni-muenchen.de/studium/praxisorientierung/kommunikationsberufe/index.html>

Die verbindliche Anmeldung zu den Veranstaltungen erfolgt über <https://sirius.ifkw.uni-muenchen.de/kobe/index.php>

- **Language:** German
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 16:00 – 18:00 (18.04-18.07)  
Wednesday, 12:00-14:00 (19.04-19.07)
- **Location:** Oettingenstr. 67 (B) B 001
- **Work format:** Seminar
- **Belegnummer:** 15310

## WP 23 Disciplinary Perspectives: Advanced Theories and Concepts in Historiography

### **DamNation: Dams in American History and Culture** PROF. DR. UWE LÜBKEN

This seminar traces the long-lasting and severe impact of dams in American history and culture. Storing water behind earthen and concrete walls has served to produce energy, to protect against flooding and to “conserve” water for agricultural and urban demands. In the process of dam construction, entire villages have been flooded (and sometimes reappeared) and its inhabitants displaced. Also, the creation of dams, and in particular big dams, often came at the cost of devastating environmental consequences. More recently, environmentalists have argued for the removal of dams, in some cases successfully.

- **Language:** English
- **ECTS:** 6 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Monday, 10:00 – 12:00
- **Location:** Schellingstr. 3, S 201
- **Work format:** Foundation Course
- **Belegnummer:** 13765

## WP 24 Public Policy

### Public Policy Analysis

DR. YAJIAO CHEN

NB: BA-level course

This is a public policy analysis course. We will cover public policy analysis topics such as generation of public policy analysis questions, sampling, survey research, introduction to policy data analysis, the basics of inferential statistics, the basics of regression models, and communication of policy analysis results.

#### Literature:

Trochim, W. M., Donnelly, J. P., & Arora, K. (2016). The essential research methods knowledge base. Boston, MA: Cengage.

Die ersten drei Termine , 20.04., 27.04. und 04.05., finden in Raum U127 statt. Ab 11.05. findet das Seminar durchgehend in Raum 033 statt.

- **Language:** English
- **ECTS:** 6 ECTS
- **SWS:** 2h per week
- **Dates:** Wednesday, 14:00 – 16:00  
Thursday, 16:00 – 18:00
- **Location:** Oettingenstr. 67 – 027 (Wednesday), 67-065 (Thursday)
- **Work format:** Seminar
- **Belegnummer:** 15027

## WP 25 Disziplinäre Perspektive: Politikwissenschaft

### Exploring Green Growth Strategies

CARMEN HEINRICH

NB: BA-level course

The seminar builds upon the content of the lecture "Theories and Concepts of Policy Analysis" using the example of Green Growth and delves into the reconciliation of economic development with environmental preservation. Topics include drivers and challenges of Green Growth, the context of developing nations, regulatory frameworks and global case studies. Participants gain insights into policy-driven Green Growth strategies and develop practical skills in conducting policy assessments.

#### Literature:

Tienhara (2023). Routledge Handbook on the Green New Deal, Yülek (2018). Industrial Policy and Sustainable Growth.

- **Language:** English
- **ECTS:** 3 ECTS (for RCC MA students)
- **SWS:** 2h per week
- **Dates:** Thursday, 16:00 – 18:00
- **Location:** Oettingenstr. 67 – 169
- **Work format:** Seminar
- **Belegnummer:** 15042

## WP 27 Ethnologie – Thematische Vertiefung II

### Klimawandel und Kolonialismus. Perspektiven aus Lateinamerika

PROF. DR. EVELINE DÜRR

Ausgehend von netzwerkartigen Verbindungen nennt der richtungsweisende sechste Report des *Intergovernmental Panel on Climate Change* (IPCC 2022) der UN erstmals Kolonialismus nicht nur als Treiber der Klimakrise, sondern sieht die fortdauernden kolonialen Strukturen als problematisch für die Anpassung und Verletzbarkeit von (indigenen) Gruppen. Daran anknüpfend wird es in diesem Seminar darum geben, sowohl einschlägige Konzepte der Klimadiskussion (u.a. „Anthropozän“, „Natur“) genauer zu beleuchten, als auch den Zusammenhang von Klimawandel und Kolonialismus aus ethnologischer Sicht zu untersuchen. Aus lateinamerikanischer Perspektive erörtern wir dabei Ansätze, die eigene Wege aus der Klimakrise aufzeigen wollen. Dazu zählen Naturrechte ebenso wie ganzheitliche Heilungsbestrebungen. Begleitend zu diesem Seminar eignet sich zur Vertiefung der Lektürekurs „Ethnographien der Umweltethnologie“. Die Teilnahme am Lektürekurs ist jedoch nicht zwingend, um das Seminar zu absolvieren.

- **Language:** German
- **ECTS:** 6 ECTS
- **SWS:** 2h per week
- **Dates:** Tuesday, 10:00 – 12:00
- **Location:** Oettingenstr. 67 (C) – C 007
- **Work format:** Seminar
- **Belegnummer:** 12386

## WP 28 Soziologie und soziale Ungleichheit

**NB: This module consists of TWO parts (WP 28.1 and WP 28.2), both of which need to be taken to gain the full amount of ECTS points**

Das Modul bietet einen Überblick über theoretische Ansätze zur Erklärung sowie über empirische Herangehensweisen zur Erforschung von Strukturen und Dynamiken sozialer Ungleichheit. In den Veranstaltungen werden verschiedene Dimensionen sozialer Ungleichheit berücksichtigt. Auch Fragen des internationalen Vergleichs und der globalen Ungleichheit werden behandelt. Es werden auch mögliche Ansätze zum Abbau von sozialen

Ungleichheiten diskutiert. Das Modul besteht aus je einer Vorlesung von Prof. Pfeffer und Prof. Brüderl. In die jeweilige Vorlesung sind Übungen eingebaut. Zugleich gibt es punktuell gemeinsame Veranstaltungen, um die beiden Teile zu integrieren.

### WP 28.1 Soziale Ungleichheit (Vorlesung)

PROF. DR. JOSEF BRÜDERL

- **Language:** German
- **ECTS:** 4 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Wednesday 08:00-10:00
- **Location:** Geschw.-Scholl-Pl. 1 (B) - B 006
- **Work format:** Lecture
- **Instructor:** Prof. Dr. Josef Brüderl
- **Belegnummer:** 15281

### WP 28.2 Soziale Ungleichheit (Übung)

PROF. DR. JOSEF BRÜDERL

- **Language:** German
- **ECTS:** 2 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Monday 10:00-12:00 c.t.
- **Location:** Geschw.-Scholl-Pl. 1 (B) - B 006
- **Work format:** Übung
- **Instructor:** Prof. Dr. Fabian Pfeffer
- **Belegnummer:** 15282

## WP 29 Geographical Perspectives on Sustainability and Resources

### Sustainable Management of Resources

PROF. DR. MATTHIAS GARSCHAGEN, PROF. DR. JOHANNES GLÜCKLER, PROF. DR. HENRIKE RAU, PROF. DR. GORDON WINDER

This module is intended to look into key themes related to Geography and Sustainability. A multi- and interdisciplinary perspective is taken to look into these themes. In particular, the following themes will be presented and elaborated upon:

- Sustainable water management
- Sustainable energy management
- Sustainable land use
- Sustainable nutrient management

A special focus will be set on the analysis of socio-economic aspects of sustainability.

- **Language:** English

- ECTS: 3 ECTS
- SWS: 2h per week
- Dates: Thursday, 14:00 – 16:00
- Location: Richard-Wagner-Str. 10 — D 105
- Work format: Lecture
- Belegnummer: 14898

## WP 30 System Boden-Pflanze-Atmosphäre

### Boden-Pflanze-Atmosphäre Kontinuum

DR. IOANNIS MOUSTAKIS

Das Modul besteht aus der Vorlesung "Boden-Pflanze-Atmosphäre-Kontinuum" mit folgenden Inhalten:

- Bodenhydraulische und –chemische Eigenschaften: Retentionskurve, gesättigte und ungesättigte hydraulische Leitfähigkeit, KAK, Retardierung.
- Richardsgleichung, KonvektionsDispersionsgleichung, Wärmetransportgleichung.
- Strahlungs und Energiebilanz an der (Erd- )Oberfläche, Bewegungsgleichungen, Besonderheiten bodennaher Turbulenz.
- Experimentelle Bestimmung und Modellierung des Energie und Stoffhaushaltes in der atmosphärischen Grenzschicht.
- Photosynthese: Einflussfaktoren, C3C4CAM Metabolismen, Wasser und Kohlenstoffhaushalt von Pflanzen und Ökosystemen
- Pflanzenwachstums und Ökosystemmodelle
- Globale Stoffkreisläufe
- Bodenphysikalische, pflanzenökologische und mikro-meteorologische Messtechnik.

- ECTS: 3 ECTS Points
- SWS: 2 hours per week
- Dates: Tuesday, 14:00 – 16:00
- Location: Luisenstr. 37 (C) - C 024
- Work format: Lecture
- Belegnummer: 14899

## WP 31 Geological Foundations for Environment and Society

**NB: Module designed especially for MA Environment and Society**

**NB: This module consists of TWO parts (WP 31.1 and WP 31.2), both of which need to be taken to gain the full amount of ECTS points.**

In addition to conveying the significance of geology to researching social environmental history, the module offers a comprehensive introduction to geological sciences. In the integrated learning activity (ILA), students acquire basic geological knowledge relevant, for

example, to addressing questions about climate change, CO<sub>2</sub> storage, raw material extraction, environmental geology, or geological risks. Through group work, students examine case studies in which geological expertise has contributed or can contribute to solving an environmental or socially relevant problem. The exercise deals with the classification of important rocks and rock-forming minerals and other relevant methods of geology, such as the interpretation of geological maps and profiles in order to understand geological relationships.

### WP 31.1 Basic Concepts in Geology

PROF. DR. ANKE FRIEDRICH

- **Language:** English
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 14:00 – 16:00
- **Location:** t.b.a.
- **Work format:** Integrated Learning Activity
- **Belegnummer:** 14781

### WP 31.2 Geological Methods

PROF. DR. ANKE FRIEDRICH

- **Language:** English
- **ECTS:** 3 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 16:00 – 18:00
- **Location:** t.b.a.
- **Work format:** Übung
- **Belegnummer:** 14782

## WP 32 Geology

NB: This module consists of TWO parts (WP 32.1 and WP 32.2), both of which need to be taken to gain the full amount of ECTS points.

NB: Blockseminar

The module offers an in-depth and method-oriented introduction to the subject of geology as a historical-interpretative, empirical science. In the field exercise, the students learn to precisely observe, record and interpret natural rock formations, as they can be seen in geological outcrops, in geotopes, in photographs or in paintings, and also practice the application of basic geo-logical methods. The main focus of the seminar, in addition to teaching the basics of epistemology in the geosciences, in particular in geology, is on

teaching the technique of creating sketches and analog model building in order to train observation skills and the visualization of geologically important geo-topes. The focus is on the visualization and interpretation of selected classic rock formations and landscapes of the earth, from which geological processes and the geological development of a place and, based on this, its human history can be derived particularly well. For this purpose, the students learn to apply various basic geological principles and multiple working hypotheses.

#### WP 32.1 Sorbas sedimentary basin virtual field trip, Spain

PD DR. SARA CARENA

Course description tba (bitte gesonderten Aushang beachten)

- **Language:** English
- **ECTS:** 3 ECTS Points
- **SWS:** t.b.a.
- **Dates:** t.b.a.
- **Work format:** Geländeübung
- **Belegnummer:** 20420

#### WP32.2 Geological Reasoning

PROF.DR. ANKE FRIEDRICH Tbd

### WP 33 International Cooperation in the Environmental Humanities

**The Challenges of Conservation in a (Trans-)National Forest – Seminar incl. Excursion**  
LENA ENGEL, UWE LÜBKEN

**NB: Blockseminar; max. participants: 18!!**

Participants will spend four days and three nights in the Nationalpark Bayerischer Wald. In a series of events (excursions, discussion, etc.) and in conversation with the national forest staff, we will focus on the challenges of conservation management in a transnational environment.

Accommodation: [Länderhütten at the Wildniscamp am Falkenstein.](#)

Framed by preliminary (May 17) and concluding (June 5) seminar sessions at the RCC in Munich.

- **Language:** English (seminar sessions) and German (excursion)
- **ECTS:** 3 ECTS Points
- **SWS:** Block plus sessions
- **Dates:** Excursion - May 30 through June 2, 07:00 bis 19:00; Seminar sessions: May 17, June 7, 9:00-12:00 RCC, 4<sup>th</sup> floor conference room
- **Location:** Wildniscamp am Falkenstein, Nationalpark Bayrischer Wald
- **Work format:** Praxisseminar

- **Belegnummer:** 14902

WP 34 Disziplinäre Perspektive: Mensch und Umwelt in der romanistischen Diskussion

**Ästhetik des Transhumanen**

DR. HERMANN DOETSCH

No course description available. Please check LSF for updates.

NB: If you take this class, please let Dr. Doetsch know that you require a grade for your paper/essays.

- **Language:** Deutsch
- **ECTS:** 6 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Thursday, 12:00 – 14:00
- **Location:** Amalienstr. 73 A, Room t.b.a. in LSF
- **Work format:** Seminar
- **Belegnummer:** 14515

WP 35 Disziplinäre Perspektive: Geschichtswissenschaft

**Shit matters! Eine kleine Geschichte der Fäkalien im Mittelalter**

PROF. DR. JULIA BURKHARDT

Spätestens seit dem Film „Holy Shit: Can poop save the world?“ haben Fragen nach Mechanismen der Abwasserentsorgung ebenso wie dem nachhaltigen Mehrwert von Fäkalien als Ressource gegenwärtige Debatten erreicht. Und obwohl dieses Thema Mensch wie Tier gleichermaßen betrifft, schwingen bei der Diskussion darüber stets auch persönliche Bewertungen wie Ekel oder Abscheu mit.

Ausgehend von diesen Beobachtungen beleuchtet die Übung, welche Bedeutung Fäkalien im Mittelalter hatten und wie man mit ihnen umging: Fragen nach Abwasserstrukturen und Toiletten spielen dabei ebenso eine Rolle wie die symbolische Bedeutung von Fäkalien. Schließlich geht es auch um die archäologische und archäogenetische Erforschung des Themas dank technischer Neuerungen und damit um die Frage, wie naturwissenschaftliche Methoden verändern das geisteswissenschaftliche Arbeiten.

Die Übung findet statt in enger Abstimmung mit einer Übung ähnlichen Titels der Wissenschaftsgeschichte. Einzelne Sitzungen sowie Exkursionen werden gemeinsam durchgeführt.

Zum Einstieg empfohlen: Daniel Furrer, Geschichte des stillen Örtchens, Darmstadt 2010; Aborte im Mittelalter und der Frühen Neuzeit: Bauforschung, Archäologie, Kulturgeschichte, hg. von Olaf Wagner (Studien zur internationalen Architektur- und Kunstgeschichte 117), Petersberg 2014; Orte der Erleichterung: zur Geschichte von Abort und Wasserklosett, hg. von Jan Carstensen/Heinrich Stieve (Schriften des LWL-

Freilichtmuseums Detmold 38), Petersberg 2016; Roman Köster, Müll: Eine schmutzige Geschichte der Menschheit, München 2023.

Weitere Literatur wird zu den einzelnen Sitzungen zur Verfügung gestellt.

- **Language:** Deutsch
- **ECTS:** 6 ECTS Points
- **SWS:** 2 hours per week
- **Dates:** Tuesday, 8:00 – 10:00
- **Location:** Amalienstr. 52 - K 401
- **Work format:** Seminar
- **Belegnummer:** 09294

## WP 47 Academic Networking / Akademisches Networking

### Questions of Ecology:

### Public Concerns and Environmental Fictions in American Literature and Culture

DR. NICOLE SCHNEIDER

In this course, we will look at connections between environment, ecologies, and human publics as they are played out in contemporary literary and cultural productions. We are going to explore links between public concerns and ecological fictions in addressing classic theories of environmental humanities as well as considerations of place and publics to read them along a wide array of primary texts. How do they envision ecologies in relation to public discourses and places and how do they imagine possible futures that engage in “response-ability” (Haraway) and ways of being that exceed capitalist logics (Tsing)? Where do we locate ourselves within these systems of environmental articulations, and how are individual actions, as opposed to larger cultural frameworks, played out toward ecological discussions in literature and culture?

This course is part of a joint seminar conducted at LMU, FAU-Erlangen Nürnberg, and Uni Augsburg, which will end in a student workshop at the Amerikahaus Munich. Students are required to take part in the workshop.

- RCC students: Participate in two-day student workshop at the Amerikahaus Munich on July 17 and July 18, 2024, as well as select seminar sessions
- Requirements: academic talk at the conference or conference report
- For questions please contact Nicole.Schneider@lmu.de

- **Language:** English
- **ECTS:** 3 ECTS Points
- **SWS:** 1 hours per week
- **Dates:** July 17-18, seminar sessions t.b.a.
- **Location:** Amerikahaus Munich and Amerika-Institut, Schellingstr.3, R 201

- Work format: Project
  - Belegnummer: 14897
- 

Should you have any questions or trouble with registration, please do not hesitate to contact your MA coordinators at [envhum@rcc.lmu.de](mailto:envhum@rcc.lmu.de).