

Lecture Series

Planetary Health – Connecting the Dots

You are interested in the greatest global challenges for health in our times? You wonder about how we want to live in the future? The lecture series Planetary Health - Connecting the Dots students will introduce students to knowledge about causal relations between environment, climate change and health. The series takes a broad integrative, transdisciplinary perspective, including natural science, public health, economics, and social science. It aims to inspire future pioneers of change. During the lectures students will hear from international experts from various disciplines joining forces, connecting the dots for a healthy planet.

Time: Thursdays, 10:00-11:30am CET, starting 24th April 2025
Location: Online / in person (dates see below) Room 3.11 (Prieserstr.)
Link: to be provided on e-learning
ECTs: 5
Examination: Project presentation and essay submission by August 31st, 2025

	Topic	Lecturer
24.4.25	Planetary Health Lecture Series: general intro and examination guidelines	Mirna al Masri
08.05.25 in person	Planetary Health and Shaping Systems Political Ecology of Natural Resources/WeCycle Sustainable Food Systems and Food Policies	Prof. Simon Batterbury UoM Navoda Liyana Pathirana DEAKIN
22.05.25	Planetary Health and Health Care Systems Food Waste Strategy in Hospitals Sustainable strategy in Hospitals & UoM	Melbourne Hospital: Aimee Dow and Lucas Hall Kenneth Winkel
05.06.25	Planetary Health and Communication Science Communication in Planetary Health Planetary Health goes Digital	Laura König Uni Vienna Jan Ehler Uni Witten/Herdecke
12.06.25	Planetary Health and Food Food Insecurity in International Students on Campus Capitalist Food System in Mexico	Uni Melbourne Sarah Guest Aisha Ismail
03.07.25	Planetary Health Research Insights Renewable energies and climate change Active travel und cognitive (spatial) function	Uni Melbourne and DEAKIN: Eliza Rokhsat Melinda Herfet
17.7.25 in person	Projects presentation	Students
24.07.25 in person	Projects presentation	Students

Preparatory Reading and Watching:

- [Video: Introduction Planetary Health \(PH Alliance\)](#)
- [Video: The Promise of Planetary Health \(PH Alliance\)](#)
- [Webinar Recording: WBGU what we need to talk about now](#)
- [The public health benefits of the Paris Agreement](#)
- [Executive Summary: Lancet Countdown Report 2022](#)
- [Social Tipping dynamics to stabilize the Earth's Climate by 2050](#)

Information for campus online

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**Prerequisites
(expected
knowledge)**

none

**Target
(expected
learning outcomes and
acquired competencies)**

After attending the lecture series, students will:

- acquire a basic knowledge of the most important political aspects of environment, climate change and health worldwide.
- be able to put different subject areas into context with environment, climate change and health.
- be able to name relevant international actors working on climate change and health.
- be able to identify factors influencing climate and environmental change
- acquire competences to develop their own project ideas.

Teaching Language

English

Registration

Via [cm life](#)

Open for students of the following study programmes:

M.Sc. Global Food, Nutrition and Health, M. Sc. Environment, Climate Change and Health, other students at the University of Bayreuth. The lecture series is open to the interested public after registration.