

# NAVIGATING PATHWAYS TO A SUSTAINABLE FUTURE

Ulysseus Days at the University of Münster

## Agenda

### DAY 1 & 2 Explore and Connect: Meet the Innovation Hub of Socio-Ecological Sustainability

#### DAY 1 Monday, October 28 (Venue: Castle of the University of Münster, Schlossplatz 2, 48149 Münster)

08:30 – 9:15 Castle, Foyer	Registration & Arrival
09:15 – 09:45 Castle, Aula	<b>Welcoming &amp; Introducing</b> <ul style="list-style-type: none"><li>▪ Welcome Words by Johannes Wessels (Rector UM)</li><li>▪ Group Photo</li><li>▪ Introduction to the Event: Agenda and Organisation</li></ul>
9:45 – 10:45 Castle, Aula	<b>What is Socio-Ecological Sustainability?</b> <ul style="list-style-type: none"><li>▪ Doris Fuchs &amp; Tillmann Buttschardt (ZIN, CSOs IH)</li></ul>
10:45 – 11:15	Coffee Break
11:15 – 12:30 Castle, Aula	<b>Sustainability @ University of Münster</b> Panel Discussion <ul style="list-style-type: none"><li>▪ Introduction to the Sustainability Strategy of the UM &amp; overview of the fields of action</li><li>▪ Michael Quante (Vice Rector UM)</li><li>▪ Sigrid Kannengießner (ZIN, ifk)</li><li>▪ Bodo Philipp (ZIN board member, IMMB)</li><li>▪ Rebecca Froese (ZIN, ifpol)</li><li>▪ Chair: Daniela Pastoors (ZIN, IH)</li></ul>
12:30 – 14:30 Castle, Foyer	<b>Sustainability@Ulysseus Fair &amp; Lunch Break</b> with posters & information stands
14:30 – 16:00 Castle, Aula	<b>From Living Labs to Real-world Labs: Engaging Transformations through Transdisciplinary Practices</b> Interactive Session <ul style="list-style-type: none"><li>▪ Facilitated by Cornelia Steinhäuser (ZIN, IH, ILÖK)</li><li>▪ Goal: understanding the diversity of living labs within Ulysseus and identifying networking opportunities</li><li>▪ Getting to know various Living Lab projects at Münster and Ulysseus ecosystem</li><li>▪ Group discussions on innovations and practices on the presented Living Labs</li></ul>
16:00 – 16:30	Coffee Break
16:30 – 18:00 Castle, Aula	<b>Connecting the Nodes: Assembling the InnoHub's Research Network</b> Interactive Session <ul style="list-style-type: none"><li>▪ Facilitated by Tobias Gumbert (ZIN, IH)</li><li>▪ Input on Thematic Research Groups + Research Themes + Funding Opportunities</li><li>▪ Exchange in Groups on personal sustainability focus, assessment on trends, connections to other IH and groups at home university</li></ul>
18:00 Castle, Foyer	<b>Walk around the castle &amp; Cheese reception</b>

**DAY 2**  
**Tuesday, October 29**  
(Venue: MEET – Münster Electrochemical Energy Technology, Corrensstraße 46, 48149 Münster)

09:00 – 09:15  
MEET Hall

Welcome and Agenda for Day 2

09:15 – 10:45  
MEET Hall

**Education for Sustainable Development:  
Implementing Teaching Innovations for Ulyseus**  
Interactive Session

- Facilitated by Daniela Pastoors (ZIN, IH)  
Dealing with sustainability teaching in different dimension:
  - WHAT? - topics
  - HOW? - social, personal and ecological dimension
  - WHY? - goal and direct impact of education
- Introducing examples of innovative courses & teaching formats
- Exchange about own experiences & good practices
- Identifying possible cooperations & synergies

10:45 – 11:15  
MEET Foyer

Coffee Break

11:15 – 12:45  
MEET Hall

**Exploring the Transfer of Knowledge into Practice**  
Interactive Session

- Facilitated by Constantina Rokos (WP5, REACH, IH)
  - Key Theme: Exploring Knowledge Transfer: Definitions, Processes, and Requirements
  - Focus Areas:
    - What constitutes knowledge transfer?
    - How is knowledge effectively transferred across different sectors?
    - What are the essential factors for successful knowledge transfer?
    - Understanding Knowledge Transfer in Diverse Context

12:45 – 13:45  
MEET Foyer

Lunch Break

13:45 – 16:00  
Starting at MEET to  
different venues,  
with shuttle/by foot

**Lab Visits**

- MEET - Münster Electrochemical Energy Technology
- City Lab/Stadtlabor Münster @ Geo1
- Botanic Garden of the University of Münster – Green School
- REACH – EUREGIO Start-up Center

16:30 – 18:30  
starting at Castle

**Guided City Walk on the Sustainable Development Goals**

16:30 – 18:30  
S6, Castle, hybrid

**parallel: Münster IH Local Steering Committee & Scientific Board Meeting**

19:00 – open end  
A2 am See

**Get together Dinner & Celebration**

# DAY 3

## Research & Innovation Conference "Sustainable Innovations"

**Wednesday, October 30**

(Venue: SoN - Center for Soft Nanoscience, Busso-Peus-Straße 10, 48149 Münster)

09:15 – 09:45 **Registration & Welcome Coffee**

09:45– 10:00 **Opening and Introduction**

10:00 – 10:30 **Keynote Speech Vice-Rector Prof. Dr. Michael Quante (UM)**  
Topic: Moral rights for future human persons? Conceptual worries and ethical concerns

10:30-11:00 **Questions & Thoughts on Socio-Ecological Sustainability**

11:00- 11:30 **Coffee Break**

11:30-12:30 **Impulse Presentations:**

- Maritime tourism and well-being of residents: How to foster global health? Senka Šekularac-Ivošević, (UCG)
- Alfa Labs Project, William O’Gorman, (HH)
- Willingness to pay for recycled plastics products: a revisited choice experiment, Michela Cessa, (UniCa)
- Constructing relationships with digital technologies and AI, Merja Alanko-Turunen & Olli Kupiainen, (HH)

12:30-13:30 **Lunch**

### Parallel Sessions

#### Session 1: Environmental Ecosystems

Chair: Tillmann Buttschardt

- Urban Air Mobility, Minna-Maari Harmaala (HH)
- From ocean health to human health and well-being: the role of marine protected areas, Cécile Sabourault (UniCa)
- Assessment of hydrological risks and their management (water retention measures in cities), Martina Zeleňáková (TUKE)
- Innofenso - Entrepreneurship in Agri & Agroindustries, Christophe Vausseur (Innofenso)

#### Session 2: Sustainable Education

Chair: Daniela Pastoors

- 13:30-14:45
- Irma Kunnari (HH) with insights on Ulyseus Pedagogies
  - Julia Reinhard (HH) with insights on CURATE Ulyseus Satellite Project
  - Andreas Eimer (UM) with insights on sustainability project with German and Ghanaian students
  - Merja Alanko-Turunen (HH) with insights on transformative education
  - Senka Šekularac-Ivošević (UCG) with insights on Maritime Society 5.0: Embracing Newly Emerging Skills and Educational Pathways

#### Session 3: Tech and Sustainability Synergies

Chair: Matthias Kiel

- Driving Regional Growth: The Role of Open Innovation, Digitalization, and Spatial Econometrics on Collaborative Platforms, Paulo Moura (UniCa)
- Greentech Innovations in Early Detection Systems: Catch the Fire! Ana Ašanin (UCG)
- Siml.ai: Accelerating Sustainability and Innovation with AI-Powered Simulations, Branislav Kršák (TUKE)
- IdEx's role as a funder of pre-seed/seed-stage start-up projects, Sébastien Biehler (UniCa)

14:45-15:00 **Coffee Break**

15:00-15:30 **Questions & Thoughts on Socio-Ecological Sustainability**

15:30-16:00 **Closing Remarks and Outlook**