

Sustainability Transformation

a two day event that brings together
sustainability scientists, projects and ideas

- 12th and 13th of December 2017 -



LEUPHANA
UNIVERSITÄT LÜNEBURG

Robert Bosch **Stiftung**

Dear Colleagues,


Over the last couple of years numerous exciting projects and initiatives in sustainability research have been started to find practical, manageable ways to prevent and respond to sustainability challenges, such as climate change, biodiversity loss, and flood management. In many projects insights are being developed to understand the dynamics of such transformations and to identify ways to foster these transformations towards sustainability. Within this line of thinking we recently started a Robert Bosch research group “Processes of Sustainability Transformation” that aligns with the research agenda of the Faculty of Sustainability at Leuphana University of Lüneburg that focuses on sustainability and transdisciplinarity, as well as integrates diverse disciplinary and topical approaches and frameworks.

In a two day event at Leuphana University we want to use the opportunity of the official inauguration of that research group to bring together researchers and practitioners in the field of sustainability transformation research to share insights and exchange ideas. We have brought together an interesting and inspiring program with a broad range of different formats to cater the needs of academics in this field.

We hope to see you soon,



Henrik von Wehrden
Dean, Faculty of Sustainability



Matthias Barth
Speaker Robert Bosch Research Group

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Overview

Aims and objectives

On the occasion of the inauguration of the Robert Bosch research group this two day event brings together sustainability scientists to discuss cutting-edge approaches in transformation and transformative research. In different formats, it will foster communication and collaboration between a broad range of experts on research that has benefits to both the academic community and to society.

We aim for mutual learning processes by presenting and discussing different research projects and approaches and inviting distinguished keynote speakers and international partners to bring in new insights and perspectives. Special sessions for PhD students and Postdocs will focus on academic skills in sustainability science and offer the opportunity to discuss their own research projects.

Target group

We invite all researchers and interested practitioners who are engaged in transformation research and transformative sustainability science. We specifically address Postdocs in the field for whom the Robert Bosch foundation will present new opportunities for professional development and funding.

We also bring together national and international partners from our research networks: the Network of Programs in Transformational Sustainability (NEPS) and the German “Verbund Nachhaltige Wissenschaft (NaWis)”.

Activities and formats

With a variety of formats and activities, we try to maximize the mutual learning process in this event:

- **Keynotes** from experts in the field will contribute with the latest insights. With Maya Göpel (Secretary-General German Advisory Council on Global Change), Matthias Bergmann (Institute for Social-Ecological Research) and Per Olsson (Stockholm Resilience Centre) we will capture promising perspectives on sustainability science.
- Parallel **workshop sessions** will cater to different target groups and offer opportunities for in-depth exchange on ongoing research.
- **Interactive poster sessions** will enable early career researcher to present and discuss their work.
- **Round tables** with practitioners will offer insights in real case studies and capture the transformative potential.

Tuesday, 12th of December

09.30 – 10.00 am

Welcome and registration

10.00 – 11.00 am

Forum

“Transformative Sustainability Science and Transformation research: between scientific excellence and societal relevance“

– Matthias Bergmann, Institute for Social-Ecological Research

11.00 am – 01.00 pm

C 40.152

Parallel streams

- Presentation and Discussion – the Young Researcher Academy

Introduction and discussion of the latest research funding activity of the Robert Bosch foundation to support the competence development of Postdocs in sustainability science

C 40.153

- Meeting of the Network of Programs in Transformational Sustainability (NEPS)

01.00 – 02.00 pm

Lunch

Meeting in Forum

optional: guided tour “A sustainability campus“ (Henrik von Wehrden)

Learn more about the sustainability initiatives of our university and get to know the new central building designed by architect and part-time Leuphana professor Daniel Libeskind

01.30 – 02.00 pm

C 40.154

Parallel: press conference

Members of the research group, Leuphana and Robert Bosch Foundation, Keynote-speakers

02.00 – 03.00 pm
Forum

Opening ceremony

“Processes of Sustainability Transformation“

Welcome note and two short impulse lectures:

“Research funding to support science in the 21st century”

– *Katrin Rehak, Robert Bosch Foundation*

“Universities in the 21st century: challenges and opportunities”

– *Markus Reihlen, Leuphana University*

03.00 – 03.45 pm
Forum

“Sustainability transformation in the 21st century“

– *Maya Göpel, Secretary-General German Advisory Council on Global Change*

03.45 – 04.15 pm
Forum

“Understanding Processes of Sustainability Transformation“

– *Matthias Barth, speaker of the Robert Bosch research group*

04.15 – 04.45 pm

Coffee break

04.45 – 05.30 pm
Forum

“Processes of Sustainability transformation and obstacles in Sustainability Science:

Thoughts and recommendations from a critical friend”

– *Per Olsson*

05.30 – 06.30 pm
Forum

“Case Studies of Transformation: Introduction of regional projects”

The two regional businesses “Melawear” and “Avenir” are invited to introduce their perspective on and their way to sustainability and transformation of markets

07.30 pm

Joint dinner “Maelzer“

Wednesday, 13th of December

08.30 – 09.00 am

Welcome and registration

09.00 – 09.45 am

Forum

“Making transformation happen – insights from an ongoing case study”

Round table with participants from science, NGO, and business

09.45 am – 10.30 pm

C 40.154

Parallel sessions

- Speed Dating with representatives from partner institutions

In round table setting the partner institutions of the Robert Bosch research group present their work and focus to the interested public

C 40.147

- Projects in Sustainability Science: challenges in transdisciplinarity (Part I)

Workshop to share experiences in on-going projects. Presentation and discussion of projects from the “Wissenschaft für Nachhaltigkeit” funding line

10.30 - 11.00 am

Coffee break

11.00 - 11.30 am

Forum

Interactive poster sessions

- Scholars of the Robert Bosch research group
- Sustainability Science Projects

Exhibition that showcases on-going research of the Robert Bosch Research group as well as of sustainability science projects from our partners and other participants

11.30 am - 12.30 pm

C 40.154

Parallel sessions

- Internal meeting: Partner institutions and Principal Investigators in the Robert Bosch research group

Internal discussion of collaboration aspects and supervision of PhD's

C 40.147

- Projects in Sustainability Science: challenges in transdisciplinarity (Part II)
Workshop to share experiences in on-going projects. Presentation and discussion of projects from the “Wissenschaft für Nachhaltigkeit” funding line

12.30 - 01.00 pm
Forum

Conference-Wrap up

01.00 – 02.00 pm

Lunch

Meeting in Forum

optional: guided tour “A sustainability campus“ (Henrik von Wehrden)
Learn more about the sustainability initiatives of our university and get to know the new central building designed by architect and part-time Leuphana professor Daniel Libeskind.

Application:

Application at rbrg@leuphana.de until the **30th of November** with the following information:

Name:

Institute/ University:

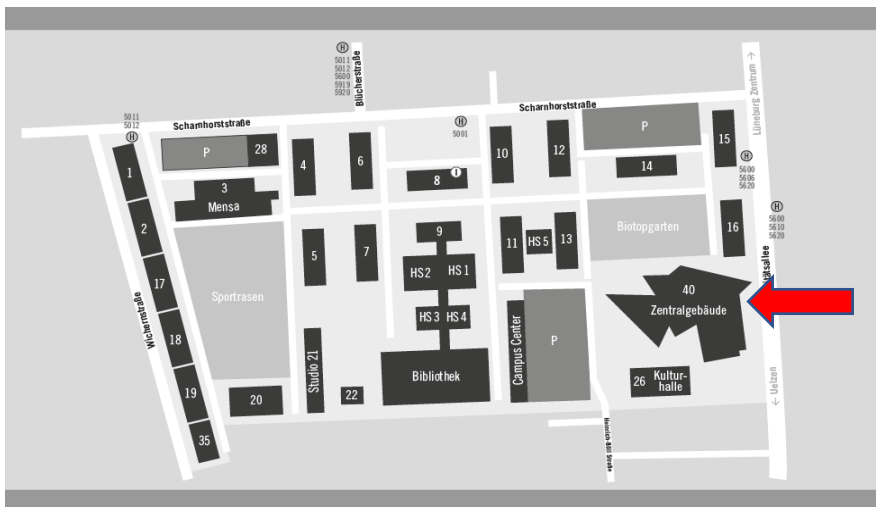
Function:

Attendance days: 12th, 13th

Attendance Joint dinner (12th of December): y / n

Attendance Christmas University party (13th December, from 6.30 pm): y / n

The meeting takes place in the new central building “Zentralgebäude”.



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