



## Anniversary Event 2022

We celebrate  
**25 Years MOE Fellowship Programme**  
**30 Years PhD Scholarship Programme**

»Keep earth a safe space to live:  
 How to minimize pollution within  
 our planet's boundaries«

**Osnabrück, 16/17 September 2022**

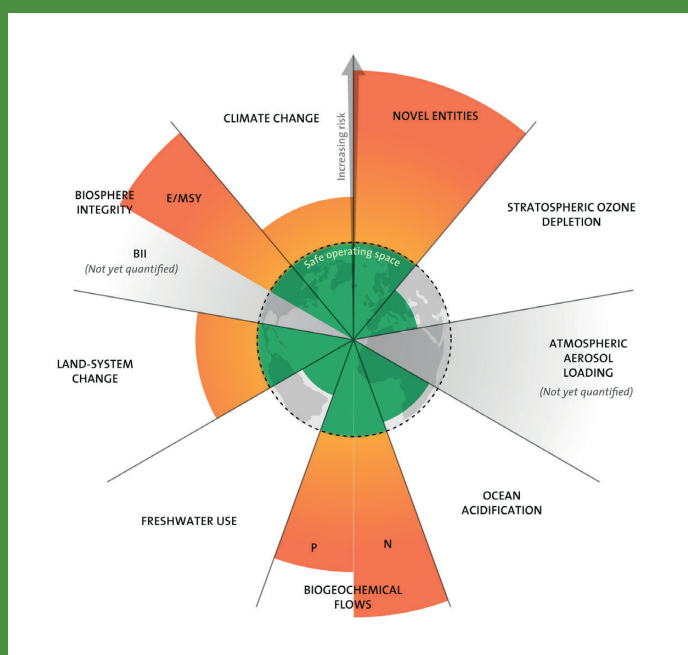
### The planetary boundary of novel entities is exceeded

16/17 September 2022

Microplastics, pesticides, polyfluorinated substances – emissions of toxic and long-lived substances represent some of the key human-driven changes to the planetary environment. These compounds can have potentially irreversible effects on living organisms and on the physical environment. Lately it was reported, that the planetary boundary of novel entities, such as the aforementioned chemicals, is exceeded since annual production and releases are increasing faster than the global capacity for their assessment and monitoring.

Defining and quantifying thresholds for chemical pollution on a global scale is a major scientific challenge. The same refers to describing and realizing the social transformation paths that will lead humanity into a safe and sustainable future in respect to the use and emission of chemicals.

For 30 and 25 years, respectively, DBU has been supporting young environmental experts in the early stages of their careers with its scholarship and fellowship programmes. On the occasion of the anniversaries of these programmes, we invited renowned experts on planetary boundaries, on chemical pollutants and on social transformation to discuss scientific and social challenges that result from the increasing emissions and measures that are needed to avoid irreversible damage to the earth system.



Credit: Designed by Azote for Stockholm Resilience Centre, based on analysis in Persson et al 2022 and Steffen et al 2015

## Programme

### Friday, 16 September 2022

- from 13:00 Welcome snack
- 14:00 Greeting  
**Alexander Bonde**, General Secretary DBU
- Greeting  
**Prof. Dr. Antje Boetius**, Alfred-Wegener-Institut, Bremerhaven, DBU Board of Trustees
- 14:20 Keynote: Planetary boundaries – planetary challenges  
**Prof. Dr. Johan Rockström**, Potsdam Institute for Climate Impact Research (PIK) – *digitally connected*
- 15:20 Panel discussion:  
 What is the solution to pollution?  
**Prof. Bethanie Carney Almroth**, University of Gothenburg  
**Prof. Reinhold Leinfelder**, Freie Universität Berlin  
**Prof. Martin Scheringer**, ETH Zürich  
**Prof. Ralf Schulz**, University of Koblenz Landau  
**Dr. Martina Winker**, Institute for Social-Ecological Research, Frankfurt

**Julia Vismann**, moderation

17:30 Dinner

Evening programme in the park

### Saturday, 17 September 2022

- 9:30-12:30 Workshops on
  - Agriculture
  - Micropollutants
  - Marine protection
  - Circular economy

In these workshops we learn and discuss about challenges of novel entities in these sectors and possible solutions.

Workshops are organized by alumni-experts of the DBU scholar- and fellowship programmes.

- 10:30-11:00 Break
- 12:30 Closing and farewell

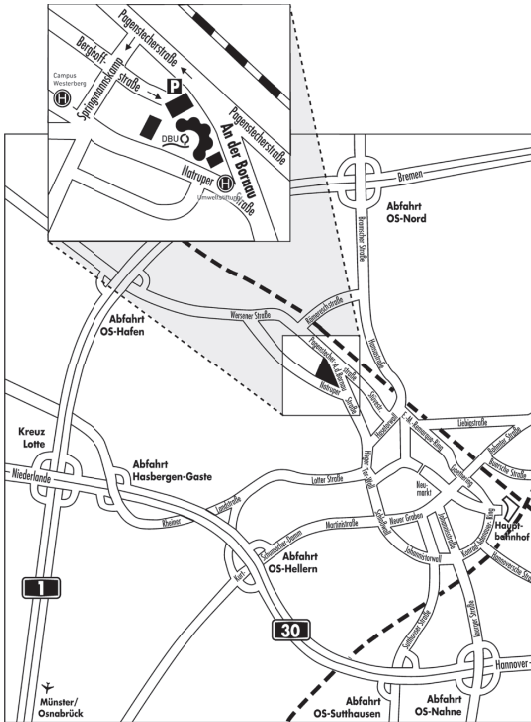
Lunch snack





Reception of scholarship holders on the occasion of the 20th anniversary of the DBU scholarship programme by Federal President Joachim Gauck 2012

Foto: Peter Himsel/DBU



## Directions for arrival

- **By train and bus:**  
From bus platform 1 at Osnabrück main station, take line M2 directly – without changing – every 10 minutes to the stop »Umweltstiftung«; journey time approx. 20 minutes, then about 3 minutes on foot. Or take line M2 to the next stop »Campus Westerberg«; from there it is about a 5-minute walk via Springmannskamp and Berghoffstraße to the DBU Centre for Environmental Communication.
- **By car:**  
Motorway A 1 – exit Osnabrück-Hafen. From the A 30 and A 33 motorways at the Lotte/Osnabrück junction, take the A 1 motorway (towards Bremen). Navigation system: »Berghoffstraße 1« (parking park).
- **By plane:**  
From Münster–Osnabrück Airport (FMO) runs bus line X 52 every two hours to Osnabrück. Journey time around 40 minutes. Timetable under: [www.flughafen-fmo.de](http://www.flughafen-fmo.de)



**SPECIAL CONDITIONS!**  
Environmentally friendly travel  
with German Railways!

For more information see: <https://www.dbu.de/bahn>

## Accommodation

Hotel contingents are available under the keyword »**Stipendienprogramm**« at the following special prices (incl. breakfast):

### Select Hotel

Blumenhaller Weg 152, 49078 Osnabrück  
Phone: +49 541 | 40490      79,00 €/Single Room

### Hotel am Nikolaiort

Kamp 1, 49074 Osnabrück  
Phone: +49 541 | 331300      85,00 €/Single Room

### Best Western Hotel Hohenzollern

Theodor-Heuss-Platz 5, 49074 Osnabrück,  
Phone: +49 541 | 33170      109,00 €/Single Room

Information on these and other hotels can be found online at: [www.osnabruecker-land.de](http://www.osnabruecker-land.de)

We offer a travel allowance for all participating current and former scholarship holders: Current scholarship holders and fellows receive reimbursement of up to €150, alumni of the doctoral program up to €100, alumni of the MOE program up to €300. Reimbursement takes place upon presentation of the original receipts or tickets (train journey, 2nd class) with bank details (IBAN) after the event.



Foto: DBU

## Registration

Current and former scholarship holders and fellows of the DBU programmes can participate free of charge.

Please register bindingly by

**5 September 2022**

at the latest.

To register for participation please send an email to: Viktoria Epp, DBU Centre for Environmental Communication GmbH, [v.epp@dbu.de](mailto:v.epp@dbu.de)

We will also be happy to answer any questions you may have at this address.

The number of participants is limited. You will receive a confirmation of registration.

## Cancellation

Please inform us in good time if, contrary to expectations, you are unable to attend the event. This will enable other interested parties to participate. Thank you very much.

## Safety and hygiene regulations

Depending on the infection situation and political decisions, measures may be taken at the time of the event. Current information for visitors of the DBU Centre for Environmental Communication can be found at: <https://www.dbu.de/2995.html>