













Leibniz Environment and Development Symposium (LEADS) 2022

Hamburg, November 2-3, 2022

The prevailing pattern of economic and social development all too often fails to deliver progress for all and to respect our planetary boundaries. We see climate change, biodiversity loss and environmental degradation caused by economic development that is accompanied by persistent or even rising inequality, poverty, and even hunger. The current multiple crises are reinforcing some of these global problems. Simultaneously meeting the global challenges of achieving sustainable and inclusive development requires strong interdisciplinary and international research collaboration. Research at the interface of environment and development is often hampered by traditional academic boundaries. New ideas and fresh research approaches as well as inter-disciplinary exchange are needed to meet such challenges. Young researchers in particular play a key role in doing so.

Therefore, several German research institutes ATB, GIGA, IGZ, PIK, ZALF and ZMT – all members of the Leibniz association – have initiated the **Leibniz Environment and Development Symposium (LEADS)** that now also counts on the support of RWI. The aim of LEADS is to foster interdisciplinary exchange and stimulate collaboration on global societal challenges among early career researchers and senior scholars.

Venue

Hotel Baseler Hof Esplanade 11 20354 Hamburg https://baselerhof.de/lage/

Program

Session format: 30 mins per session contribution (15 minutes presentation, max. 5 minutes for discussants, 10 min open discussion)

Day 1: Wednesday, November 2nd

| Time | |
|--------------|--|
| 13:30-13:50 | Welcome Coffee |
| 13:50-14:00 | Welcome Note (Jann Lay and Anette Ruml) |
| 14:00-15:30 | Session 1 |
| | Tobias Hellmundt (University Göttingen): "Conflicts of rural transformation: |
| | The effects of oil palm expansion in Indonesia" |
| | <u>Discussant</u> : Tilman Brück |
| | Daniel Geissel (GIGA): "Land Grabs and their Effects on the Well-being of |
| | Indigenous Communities" |
| | <u>Discussant</u> : Ann-Kristin Reitmann |
| | Melvin Wong (KfW): "Reduction of forest cover loss and associated CO2 |
| | emissions in protected areas with German bilateral development assistance" |
| | <u>Discussant</u> : Maximiliane Sievert |
| 15:30- 16:00 | Coffee break |
| 16:00-17:30 | Session 2 |
| | Oyakhilomen Oyinboa (University Uppsala): "Digital innovations, |
| | agricultural productivity growth and environmental sustainability: A |
| | randomized evaluation in Nigeria" (virtual participation) |
| | <u>Discussant</u> : Anette Ruml |
| | Bonna Antoinette Tokou (ZALF): "Diversification strategies for sustainable |
| | cocoa production in Côte d'Ivoire" |
| | <u>Discussant</u> : Jan Priebe |
| | Rafael Duarte (University Göttingen): "Environmental Performance in |
| | Global Value Chains: Evidence from Firm-level Data" |
| | <u>Discussant</u> : Jann Lay |
| 18:00 | Joint dinner |
| | HELO Restaurant |
| | Colonnaden 104, 20354 Hamburg |

Day 2: Thursday, November 3

| Time | |
|-------------|---|
| 9:30 -11:00 | Session 3 |
| | Leonard Missbach (MCC Berlin): "Burning Coal, Flourishing Industries? |
| | Evidence from the Indonesian Manufacturing" |
| | Discussant: Anette Ruml |
| | Johannes Michael Galle (Ruhr University Bochum): "Climate change in |
| | India: The competing effect of temperature and rainfall anomalies on |
| | agricultural yields" |
| | Discussant: Kati Krähnert |
| | Gunther Bensch (RWI): "Releasing the killer from the kitchen? |
| | Ventilation and air pollution from biomass cooking" |
| | Discussant: Kerstin Unfried |
| 11:00-11:30 | Coffee break |
| 11:30-13:30 | Poster session with Finger food lunch |
| 11:30-13:30 | Wisnu Harto Adiwijoyo (University Göttingen): "Natural disasters and |
| | Food Security: the particular case of the small outer islands of Indonesia" |
| | Discussant: Jann Lay |
| | |
| | Giulia Malevolti (DELoS): "Can weather shocks give rise to a poverty |
| | trap? Evidence from Nigeria" |
| | Discussant: Gunther Bensch |
| | Jorge Rincon (GIGA): "Consumption and Diversification Strategies of |
| | Smallholding Farmers facing Drought: A View on the Role of Credit and |
| | Land Tenure from rural Colombia" |
| | Discussant: Kati Krähnert |
| | Yauheniya Shershunovich (ZEF): "Social Cost of Household Emissions: |
| | Cross-Country Comparison across the Economic Development |
| | Spectrum" |
| | <u>Discussant</u> : Kerstin Unfried |
| | Shibire Bekele Eshetu (ZALF): "Interaction of stakeholders in forestry |
| | sector of Ethiopia towards a common interest of Forest Landscape |
| | Restoration" |
| | <u>Discussant</u> : Ann-Kristin Reitmann |
| 13:30-15:00 | Session 4 |
| | Julian Röckert (PIK): "Forecast-based humanitarian assistance in the |
| | wake of a weather disaster: Evidence from a Randomized Controlled |
| | Trial" |
| | <u>Discussant</u> : Maximiliane Sievert |
| | Ann-Kristin Reitmann (Uni Hannover): "Using lab-in-the-field |
| | experiments to evaluate real policy interventions –the case of changes in |
| | environmental attitudes" |
| | <u>Discussant</u> : Tilman Brück |
| | Soschia Karimi (University Hannover): "Weather shocks, recall error and |
| | health" |
| | Discussant: Gunther Bensch |
| 15:00-15:30 | Coffee and Wrap Up |
| 15:30 | End |