



**SDG ACTION  
WEEKEND**



## Leveraging Postgraduate Education for Sustainable Development: The Resource-Nexus and Environmental Management in Global South Partnerships

Date and Time: Saturday, 16 September, 9:30 am Eastern Daylight Time (EDT)  
Location: UNU-CPR, 767 3rd Ave f35, New York, NY 10017, United States  
Online Participation: Via Zoom after registration (<https://go.unu.edu/Ogpl7>)  
16 September, 15:30 CEST / 20:30 BST / 22:30 JST

### Agenda

| Time  |   |
|-------|---|
| 9:30  | <i>Dr. André Lindner, Prof. Dr. Daniel Karthe</i> ▪ Welcome and opening   |
|       | <b>Lightning Talks</b> ▪ Moderation <i>Prof. Dr. Daniel Karthe</i>  |
| 9:35  | <i>Prof. Dr. Tshilidzi Marwala</i><br>The critical role of higher education for sustainable development   |
| 9:42  | <i>Dr. André Lindner</i><br>Higher education for sustainable development: insights from TU Dresden's programmes and projects with the Global South  |
| 9:49  | <i>Prof. Dr. Saleemul Huq</i><br>Environmental challenges, sustainable development and higher education: experiences from Bangladesh  |
| 9:56  | <i>Prof. Dr. Daniel Karthe</i><br>NEXtra – Connecting doctoral research to the UN System  |
| 10:03 | <i>Prof. Dr. Muhammad Fazli Ilahi</i><br>Higher education at AUST Bangladesh: how do we contribute to the SDGs?   |
| 10:10 | <i>Ralph Wollmann</i><br>The TES (Transformation for Environment and Sustainability) Academy of the German Environment Agency   |
| 10:17 | <b>Group photo</b>  |
|       | <b>Panel Discussion</b> ▪ Moderation <i>Prof. Dr. Daniel Karthe</i>   |
| 10:20 | <ul style="list-style-type: none"><li>• <i>Prof. Dr. Shinobu Yamaguchi</i> – expert on Education for Sustainable Development, application of information and communication technology in education, and education policy and reform</li><li>• <i>Prof. Dr. Kaveh Madani</i> – expert on complex human-nature systems at the interface of science, policy, and society, including the role of academia</li><li>• <i>Dr. Saroj Kumar Chapagain</i> – expert on sustainability assessment, water security and climate change adaptation</li><li>• <i>Dr. André Lindner</i> – expert on Higher Education for Sustainability and Environmental Resources Management</li><li>• <i>Mr. Ralph Wollmann</i> – expert on international sustainability strategies, policy and knowledge transfer</li></ul> |
|       | <b>Concluding Remarks</b>   |
| 10:40 | <i>Dr. André Lindner, Prof. Dr. Daniel Karthe</i> ▪ Synthesis and Farewell  |

Light snacks will be served to in-person participants at UNU-CPR.

### **Speakers, Organizers and Panelists**

**Prof. Dr. Tshilidzi Marwala**, Rector of United Nations University and UN Under-Secretary General, Tokyo, Japan

**Prof. Dr. Shinobu Yamaguchi**, Director, United Nations University – Institute for the Advanced Study of Sustainability, Tokyo, Japan

**Prof. Dr. Kaveh Madani**, Director, United Nations University – Institute for Water, Environment and Health, Hamilton, Ontario, Canada

**Dr. André Lindner**, Managing Director, School of Civil and Environmental Engineering, Technische Universität Dresden, Germany

**Prof. Dr. Saleemul Huq**, Director, International Centre for Climate Change and Development, Dhaka, Bangladesh

**Prof. Dr. Muhammad Fazli Ilahi**, Vice Chancellor, Ahsanullah University of Science and Technology (AUST), Dhaka, Bangladesh

**Mr. Ralph Wollmann** – President Office of the German Environment Agency, focal point for the TES (Transformation for Environment and Sustainability) Academy

**Prof. Dr. Daniel Karthe**, Head of Programme, United Nations University – Institute for Integrated Management of Material Fluxes and of Resources, Dresden, Germany

**Dr. Saroj Kumar Chapagain**, Associate Programme Officer, United Nations University – Institute for Integrated Management of Material Fluxes and of Resources, Dresden, Germany

**Dr. Christina Frömder**, Associate Programme Officer, United Nations University – Institute for Integrated Management of Material Fluxes and of Resources, Dresden, Germany

### **Objectives of the Side Event**

This side event looks at experiences from Bangladesh, Germany and Japan with higher education programmes on sustainable development, with particular focus on partnerships between Global North and South. Discussion with stakeholders from around the Globe is encouraged, particularly during a panel discussion. Expected outcomes include 1) increased awareness about the potential of postgraduate education in addressing sustainable development challenges; 2) exchange about and identification of key strategies and best practices for integrating environmental management and resource-nexus concepts into postgraduate curricula, and 3) strengthened partnerships and collaborations between higher education institutions in the Global South and North, fostering a shared commitment to sustainable development.