



Digital Communication Lab for Exchange between Research and Media

28 – 29 October & 4 – 5 November 2022, Virtual Event

ComLab#6: Dwindling Resources – Growing Conflicts New Solutions in the Fight against Resource Scarcity

Rising oil and grain prices, dwindling wood and water reserves: Current geopolitical developments and climate change are making it increasingly clear how dependent we are on stable resources and reliable trade routes. Resource scarcity has far-reaching economic, social, and political consequences, the urgency of which is being debated and negotiated in the public and political arena.

However, the repercussions of the current energy and food crises are being primarily discussed from a national perspective. Yet, they are subject to global interdependencies and have a particularly severe impact on the world's poorest regions. Exploding wheat prices in the wake of the Ukraine war and the famines in large swaths of Africa show the grave extent to which the world has neglected to establish a forward-looking resource management system. Political conflicts – which researchers and experts have long warned about – are intensifying in many places.

ComLab#6 will address the following questions: Which ecological, political, and economic aspects do we have to consider when dealing with resource scarcity? What alternatives are available with respect to the cultivation, use and transport of resources that are currently overexploited? Which trailblazing, innovative methods have been generated by international research that could help us to cultivate our planet in sustainable ways and establish fair trade conditions?

The programme is financed by:



Federal Foreign Office

Preliminary Programme

The times indicated refer to Berlin time
(Central European Time)

28 October 2022

- 09:00 **Welcome**
Stephanie Siewert, Alexander von Humboldt Foundation
Martina Johns, International Journalists' Programmes
- 09:10 **Official Opening**
Thomas Hesse, Alexander von Humboldt Foundation
Christina Gehlsen, Federal Foreign Office
- 09:45 **Meet & Mingle / Practical Exercises**
- 11:20 **Alumni Talk**
Amie Liebowitz (Times, BBC) and Elisabeth Gruber (FAU Erlangen)
- 11:45 **Goals and Expectations**
- 12:00 Break
- 13:00 **Match-Making Tandems and First Get-Together**
- 14:00 **Keynote: Dwindling Resources – Growing Conflicts**
Thorsten Wagener, University of Potsdam
- 14:40 Break
- 15:00 **Keynote: Science Communication**
Clive Cookson, Financial Times
- 15:40 **Forum: Potentials and Challenges of Science-Media Cooperation**
Annegret Burkert, Science Media Center Germany
- 17:00 **Closing**

29 October 2022

- 13:30 **Welcome and Warm-Up**
- 13:45 **Inspirational Keynote: #ForNature**
Alexandre Caldas, Science Division, UN Environment Programme
- 14:15 **Talk: Precious Resources / Land Use and Biodiversity**
Tobias Kümmerle, Humboldt Universität zu Berlin
- 15:00 **Discussion: Environmental Journalism**
Damian Carrington, The Guardian
- 16:00 **World Café: Regional Newsroom**
- 17:00 **Forum: The Future of Science Journalism**
Mariette DiChristina, Boston College of Communication, Boston University
- 17:30 **Tandem Work**
- 20:00 **Closing**

4 November 2022

- 9:45 **Welcome**
- 10:00 **Tandem Work**
- 11:00 **Break**
- 11:15 **Workshop: Science Communication – A Survey of Formats**
Michael Wingers, Wissenschaft im Dialog
- 12:00 **Lunch Break**
- 13:00 **Workshop: Multimedia Storytelling**
Jens Radü, DER SPIEGEL
- 15:00 **Tandem Work**
- 17:00 **Feedback and Closing**

5 November 2022

- 14:00 **Warm-Up**
- 14:15 **Town Hall with Social Innovators**
Bethany Wiggin, My Climate Story, University of Pennsylvania
Shweta Bahri and Keya Lamba, Earth Warriors
Simon Klein, Office for Climate Education
- 15:15 **Tandem Work**
- 16:30 Break
- 17:00 **Forum Project Ideas**
- 17:30 **Feedback and Outlook**
- 18:00 **Closing**

Moderation: Dr Stephanie Siewert, Alexander von Humboldt Foundation