



G20 GLOBAL
LAND INITIATIVE

4-day training workshop on:

POST-MINING LANDSCAPE RESTORATION A HANDS-ON WORKSHOP

15th-18th April, 2024 | Dresden, Germany

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UNU
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UNITED NATIONS DECADE ON
ECOSYSTEM
RESTORATION
2021-2030



POST-MINING LANDSCAPE RESTORATION A HANDS-ON WORKSHOP



This dynamic 4-day training course combines interactive classroom sessions with hands-on field learning. Designed to immerse participants in the nuances of post-mining land restoration, the curriculum spans environmental, economic, and climate change mitigation facets. Rooted in the Resource Nexus approach, participants will be expertly guided through a holistic understanding of sustainable practices and integrated solutions. By considering a wide range of ecological, industrial, and social cases, this training aims to draw a role model for the growing number of post-mining transition regions with similar arising questions. The participants will discuss together how to manage the post-mining legacy and make it an asset rather than a liability. The course will provide:

- Holistic understanding of post-mining land restoration fundamental
- Overview of soil rehabilitation techniques
- Ecosystem planning and reforestation strategies
- Real-world field trip experiences
- Diverse techniques for habitat restoration
- Holistic approach to land restoration strategies
- Application of adaptive management and GIS monitoring
- Stakeholder involvement and communication strategies

THE WORKSHOP IS DESIGNED FOR:

The training course targets a diverse audience ranging from environmental professionals, policymakers, and researchers to mining industry personnel and community stakeholders. The program also targets government officials and regulators of the mining sector.

Register Today



For more information, please
contact: dpulimittathu@unccd.int



ABOUT UNU-FLORES

The United Nations University has 14 institutes worldwide. Its mission is to contribute to solving global issues through collaborative research and education aligned with the concerns of the United Nations. The Institute for Integrated Management of Material Fluxes and of Resources (UNU-FLORES) in Dresden focuses on the nexus of environmental resources, conducting research and utilizing integrative modeling tools in key areas such as water, soil, waste, energy and geo resources.

More information can be seen at <https://flores.unu.edu/en/>

ABOUT G20 GLOBAL LAND INITIATIVE

The ambition of the G20 Global Initiative on Reducing Land Degradation and Enhancing Conservation of Terrestrial Habitats (G20 Global Land Initiative) launched during the Saudi Arabian Presidency is to achieve a 50 per cent reduction in degraded land by 2040. To inspire all stakeholders to collectively deliver on land conservation and restoration outcomes: we showcase success stories; engage the private sector; empower civil society and the public; and share knowledge to build capacity among G20 members as well as interested non-member countries and other stakeholders.

More information on the initiative can be seen at www.g20land.org/

COURSE FACILITATORS



Franziska Stölzel, Course Coordinator, UNU-FLORES

Franziska is a social scientist at UNU-FLORES, specializes in climate and gender justice and socially acceptable coal phase-out in economically weak regions. Her previous project at the University of Graz compared strengths and barriers of European lignite mining regions. At UNU-FLORES, she focuses on the Resource Nexus, SDGs in coal mining area, and the global significance of Lusatia as a model region.



Dr. Alexey Alekseenko, Course Lead, UNU-FLORES

Alexey, a distinguished environmental scientist, holds dual doctoral degrees from two prestigious mining universities. With over 15 years of experience, his research in collecting and analyzing data has earned recognition in academic circles. Since 2021, he has been serving as an Adjunct Professor at UNU-FLORES, contributing to the Resource Nexus approach for achieving Sustainable Development Goals and addressing critical environmental challenges.



Dennis Pulimittathu, Course Lead, G20 GLI UNCCD

Dennis, a geographer and sustainability expert from Germany, brings nearly two decades of experience in grassroots-level climate change initiatives, focusing on environmental protection and water resources. His diverse background includes leadership roles in multinational companies across various regions, fostering extensive knowledge and a global perspective. Currently, at G20-GLI UNCCD, Dennis coordinates Landscape and Mine Restoration Initiatives, integrating private sector engagement for sustainable transformations and ecological restoration strategies.

Language of Instruction: English | **Course Duration:** 4 days | **Dates:** April 15-18, 2024

Course Fee: The course will be free of cost for the selected candidates.
Travel support will be available to participants on a need basis.

Register Today



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