

UN Online University for STEM education in the LDCs

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Director

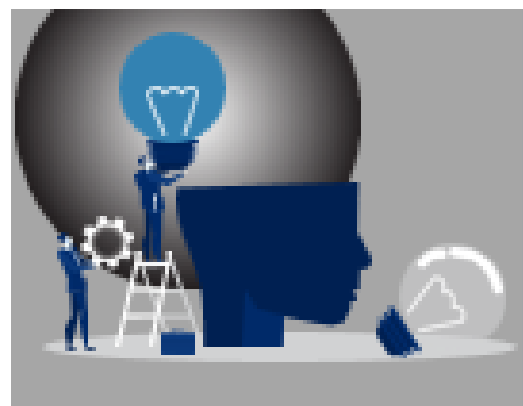
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E-learning at UNU

E-learning refers to learning through technology, including computers, tablets, and smartphones. It enables individuals to learn anytime, anywhere in a flexible and accessible manner.



A university dedicated to being **“truly international”** and focused on the Charter’s goals of peace and progress.



A think tank for the UN System and Member States

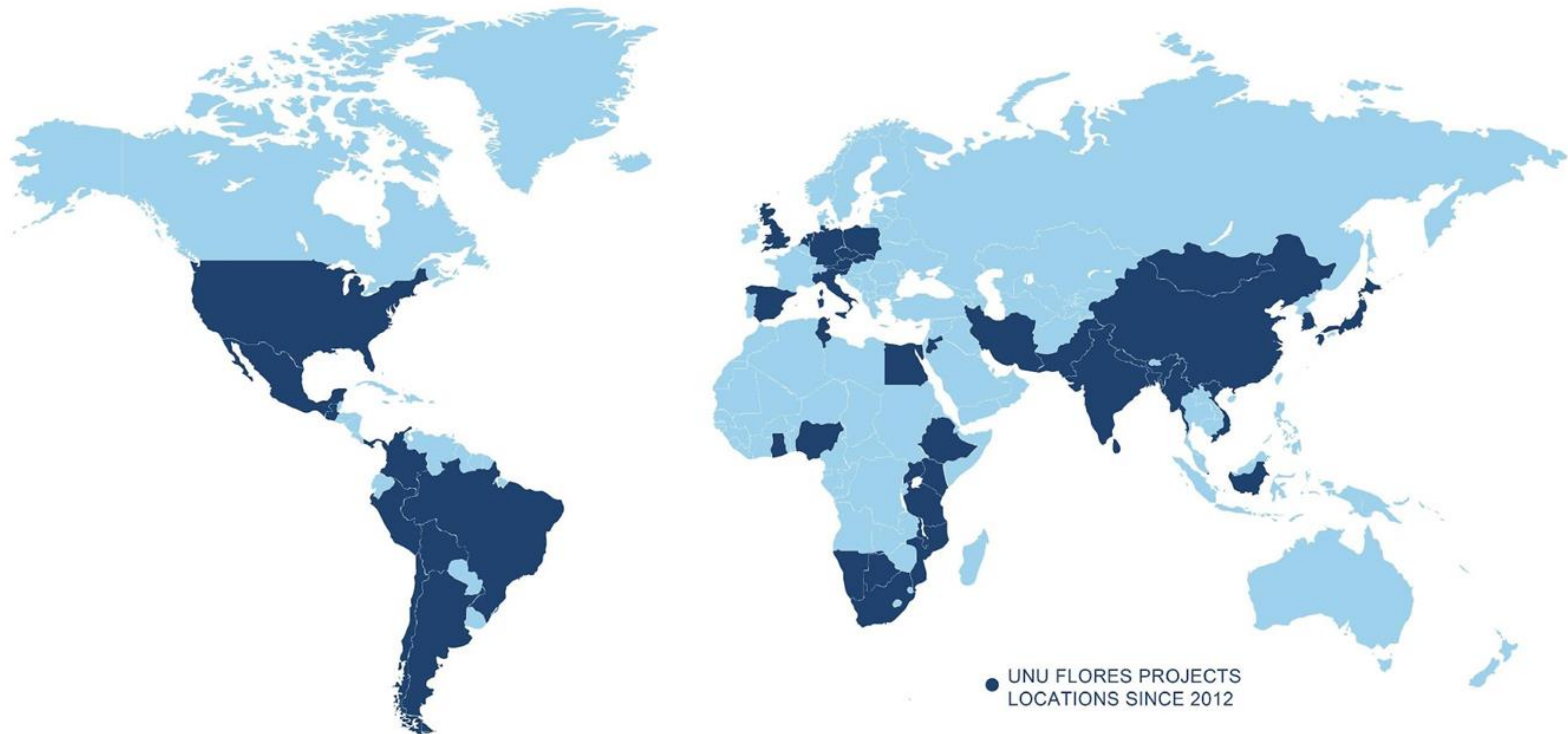


Institutes located in 13 countries



- INSTITUTES
- ◆ OPERATING UNITS
- ★ ADMINISTRATIVE & ACADEMIC SERVICE UNITS

UNU-FLORES Global Activities and Projects since 2012



Impact from the outset



Input

Activities

Output

Outcome

Impact

- ✓ Experts from over 50 countries in
- ✓ STEM sciences
- ✓ Social sciences
- ✓ Data science
- ✓ Citizen science
- ✓ Sustainability, resilience, risk assessment
- ✓ Barrier analysis
- ✓ Resource Finance
- ✓ UN system
- ✓ Focus: Global South

Research and Innovation Development

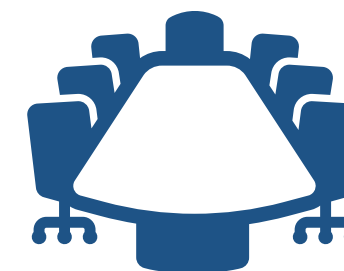
Education and Capacity Development

Outreach, Advocacy and Impact



Research and Innovation Development

- Scientific publications
- Tools (AID, Indicators)
- Policy briefs
- Resource Nexus Assessment



Education and Capacity Development

- Certificates
- Accredited courses
- Master and Doctoral Graduates

Outreach, Advocacy and Impact

- Events

Informed decisions and sustainable solutions for

- Resilient agri-food and forest systems
- Restored landscapes
- Sustainable construction
- Responsible electronics
- Circular textiles
- Emerging topics

Enabling and empowering people to transform

- policies
- businesses
- societies

by respecting political, economic, societal, technological, environmental and legal contexts

Transferable practices from UN University and UN@80

Aligning with UNU's Mandate:

- to provide high-quality education, particularly in the Global South
- to address critical gaps in STEM knowledge and skills essential for sustainable development in the LDCs

Leveraging UNU's Expertise:

- track record in delivering educational programmes and conducting research on pressing global challenges
- institutionalized partnerships (e.g. joint degree programmes) with universities worldwide

Meeting Global Needs:

- focus on STEM education for the LDCs equips individuals with the skills necessary to drive innovation

Pooling Resources and Avoiding Duplication:

- pooling of resources and expertise avoids duplication across the UN system and maximizes the impact

Enhancing UN System Efficiency:

- the initiative aligns with the broader UN mandate of improving system-wide coherence and efficiency

Thank you!



For more information:



<https://flores.unu.edu/en/>

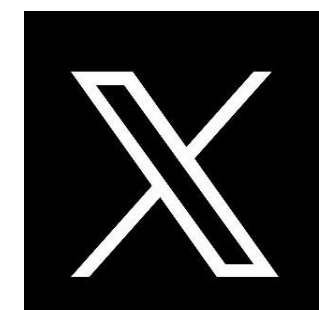
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