

UN Online University for STEM education in LDCs

Session 6: Integrated vision and roadmap

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4 June 2025

Impact from the outset



Input

Activities

Output

Outcome

Impact

- ✓ LDCs with
 - students
 - universities
 - governments
 - demand for employees
- ✓ Existing resources
 - virtual / online qualifications
 - OERs, MOOCs
 - institutions
 - etc.
- ✓ Relevant UN bodies
 - UNOHRLLS
 - UNESCO
 - UNU
 - etc.

Contextual and blended STEM educational offerings

Co-develop curricula

Internships for job readiness

Address electricity and connectivity infrastructure challenges

Collaboration via virtual network of institutions

Working groups to advance issues

Digital educational material adapted to local contexts

STEM qualifications by universities in LDCs, recognized internationally

STEM 'graduates' employed in their countries

More Masters and PhD candidates from LDCs in STEM subjects



Accessible and inclusive higher education in STEM in LDCs

Capacitated universities and academics in LDCs

Financially sustainable STEM higher educational offerings

LDCs have stronger economies, improved global competitiveness

Accelerated sustainable development in LDCs

LDCs are more resilient to external shocks

Context-specific innovations

Thank you!



For more information:



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

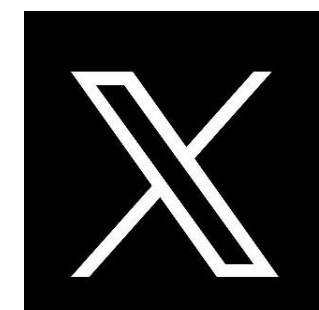
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