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Implementation of Academic Geomatics Education in Ethiopia for Supporting Sustainable Development | Edu4GEO2

A partnership between Ethiopia and Austria

PROJECT COORDINATOR:

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COORDINATING INSTITUTION:

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PARTNER INSTITUTIONS:

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PARTNER COUNTRY:

Ethiopia

PROJECT DURATION:

1 March 2023 - 28 February 2026
(36 months)

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Ethiopia has launched a land-related data capturing and processing program using ground survey equipment, aerial photography as well as high-resolution satellite imagery. Public institutions, such as the recently established Rural Land Administration Directorate, the Urban Land Development and Management Bureau, and the Geospatial Information Institute at federal level with branch offices at regional and lower organizational levels, are responsible for all geodata-management tasks. The shortage of well-qualified specialists is a challenge for a proper execution of these duties.

The aim of Edu4GEO2 is:

- 1 to upgrade the competence of undergraduate students through implementing a master curriculum in Geomatics,
- 2 to make students fit for leading positions in the public and private sector of land administration and geodata-management, as well as for teaching and research activities at academic institutions,
- 3 to provide customized trainings for land administration professionals engaged in different scientific works to close existing knowledge and skill gaps.

In addition, Edu4GEO is:

- 1 giving priority in the enrolment process to female student to increase the number of female land administrations specialists and
- 2 delivering training for land committees and female farmers on land rights at the grass root level.

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