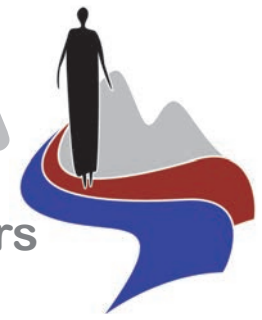


Dissemination of project outputs

- project webpage (www.larima-appear.info)
- leaflets and flyers for local communities and stakeholders in local languages
- training manuals for stakeholders in soft and hard copies
- project meetings and training workshops
- publications in local and international journals



LARIMA



Sustainable Highland Rivers Management in Ethiopia

LARIMA is a cooperation project between Ethiopia and Austria, which aims at **building human capacity** in the field of **aquatic bio-monitoring**, generating **understanding for socio-economic impacts** and **aquatic ecosystem services**.



WITH FUNDING FROM
 AUSTRIAN
DEVELOPMENT
COOPERATION

oead
appear

Coordinating institution

University of Natural Resources & Life Sciences, Vienna

Prof. Dr. Wolfram Graf & Dr. Ilse Schwarzinger

Partner institutions

Ambo University – **Dr. Asefa Keneni Negassa**

Ethiopian Institute of Agricultural Research (EIAR), National Fishery & Other Aquatic Life Research – **Dr. Aschalew Lakew Haile**



It strengthens participatory management practices for aquatic resources in Ethiopian highlands through

- establishing a meta-database of available data sources (e.g. hydrology, land use, physico-chemistry, morphology and biology)
- adapting and validating existing biomonitoring tools (benthic invertebrates) to assess the status of rivers
- establishing two case study sites in one watershed for research and training on sustainable highland river management
- developing baseline socio-economic and gender disaggregated information on aquatic ecosystem services

It strengthens participatory management practices for aquatic resources in Ethiopian highlands through

- developing human and institutional capacity for Ambo University and EIAR-NFALRC regarding education, research and curriculum enhancement on sustainable water resource management
- disseminating the project outputs to the scientific community, policy makers, relevant authorities and the wider public



Project contribution to sustainable development

- knowledge transfer and adaptation of reliable and cost-effective river biomonitoring tools
- improvement of educational curricula and research methods in environmental aquatic science and aquaculture and fisheries at Ambo University
- facilitation of decision-making procedures for water resource management
- multidisciplinary and multi-stakeholder partnerships for river management



Beneficiaries of the project

- Ambo University staff through course lectures and short term trainings
- Ethiopian MSc and PhD students through OEAD scholarships at BOKU
- graduate students at Ambo University through research grants (field and laboratory expenses)
- development agents, primary school teachers, pupils and the community as a whole through basic knowledge transfer on aquatic ecosystem management
- local communities at case study sites through awareness raising about the importance of sustainable utilisation of rivers

Supplementary opportunities for women

Rural women will gain

- awareness about waterborne diseases and how to protect their families to support the health of local communities
- enhanced knowledge on protecting rivers from pollution and misuse as basis for safe drinking water supply

Women of collaborative partner institutions will be provided with

- basic theoretical and practical knowledge on sustainable water resource utilisation and protection
- advanced knowledge through workshops and short-term trainings

Women in partner institutes will

- get support through scholarships to study in Austria
- receive research grants at Ambo University