



THE PROJECT

Sustainable Highland Rivers Management in Ethiopia I LARIMA

Ethiopian Highland rivers are important sources of water for Ethiopia and neighbouring countries. Over the past decades, water quality and quantity have been showing signs of deterioration caused by various development activities in these highlands. Unless mitigation actions are taken in the near future, the problem could grow to be destructive for the aquatic system and the dependent human population. Developing awareness of the essential nexus "land-water-people" is a way to promote river health and to initialise monitoring systems that inform decision-makers.

The LARIMA project helps to build human capacity in aquatic bio-monitoring and generates knowledge about the linkages between socio-economic development and aquatic ecosystem services.

THE CONFERENCE

The LARIMA final conference aims to present outcomes and implementations of the three year project. Beside other achievements during the project life span, educational curricula were enhanced and biological surface water monitoring tools were adapted for Ethiopian conditions. Socio-economic aspects could be evaluated in Ginchi area and stakeholder training workshops were held on river pollution and bio-assessment as well as for awareness raising on a sustainable use of freshwater ecosystems.

Biodiversity as the overarching topic of the project is reflected in the final conference. In the first part of the event project-related presentations will provide an overview on the findings of LARIMA. International experts on freshwater assessment, management and conservation will talk about the international situation in the second part. Finally, a platform is given for discussion and initiation of future projects and networks.















THE CONFERENCE PROGRAMME

Friday, 19.07.201	9 Topic	Presenter	Chair
09:00	Welcome tea		
09:30	Welcoming speech Welcoming note	EIAR-DG/DDG AU-president/vice- president	
	Overall project presentation	Wolfram Graf	Dr. Zenebe
12:00	Streams and rivers of Ethiopia and contribution of LARIMA project for sustainable management	Aschalew Lakew	
12:30	Capacity building aspects of LARIMA	Geda Oncho	
	Lunch		
14:00	Socio-economic services of streams and rivers for community livelihood: The case of upper Awash - Ginchi area	Hiwot Teshome	Prof. Waidbacher Dr. Zenebe
15:00	Bioindication and bioassessment concepts in Europe	to be confirmed	DI. Zellebe
15:30	Tea		
16:00	Summing up the day/discussion	Waidbacher and Zenebe	
17:00	End		
Saturday, 20.07.2	2019		
09:00	Welcome tea		
09:30	Microbial based river assessment: the case of upper Awash river	Geda Kebede	
	Benthic invertebrate based river health assessment in upper Awash river Fish diversity and abundance as river monitoring in upper Awash river, Ginchi	Tsige Fekadu	Dr. Buzunesh
	area	Girma Abebe	
11:00	Tea		
11:30	Assessment of river water quality using different monitoring approaches	Ayana Chimdo	















	Topic	Presenter	Chair	
12:00	Biological longitudinal zonation of the Awash river - from source to lake Gemeri	Paul Meulenbroek		
12:30	Lunch			
13:30	International experiences (Tanzania)	Lulu Kaaya		
14:00	International experiences (Kenya)	Frank Masese		
14:30	International experiences (South Africa)	Vere Ross-Gillespie	Dr. Pauls	
15:00	Discussion – the way forward			
	Visit to EIAR-NFALRC, Sebeta			
17:00				
Sunday, 21.07.20				
	Welcome tea			
	International experiences (Nepal)	Subodh Sharma		
10:00	International experiences (Germany)	Steffen Pauls	Dr. Kaaya	
	Bioindication and bioassessment concepts in Europe	to be confirmed		
11:00				
	Biodiversity data and international networks Capacity development and networking	Astrid Schmidt-Kloiber Nzulu Kitaka, Tadesse Fetahi, Gerold Winkler		
12:30	Lunch			
13:30	Biodiversity assessment – the view of users	to be confirmed	Dr. Ross-	
14:00	Workshop for networking and defining project outlines	Silke Drexler	Gillespie	
16:00	End			
Monday, 22.07.2019				
09:30	Visit to Chilimo forest project demo site and experience sharing with the local community	Asefa Keneni, Aschalew Lakew		











