



## THE LARIMA CONFERENCE

Sustainable Highland Rivers Management in Ethiopia I LARIMA

The LARIMA final conference took place from 19<sup>th</sup> to 21<sup>st</sup> of July 2019 at Hadmes Hotel in Addis Ababa.

Scientists, experts and government officials from Africa, Asia and Europe came together for a fruitful meeting. The overarching topic of the conference was biodiversity and assessment systems of ecological integrity of aquatic ecosystems. Various outcomes of the four-year project were presented, and different concepts of bioassessment and biomonitoring approaches and recent biodiversity research were discussed.

Another focus of the conference was developing new project

ideas with north-south and south-south connections. Within a workshop, Africa-specific environmental and socioeconomic problems were intensively discussed and the outlines of a future project were defined. Within an integrative framework of various disciplines a transnational model-catchment was identified with the aim to assess anthropogenic stressors comprehensively and to mitigate their effects effectively. A discussion regarding funding opportunities ended the conference.

The table below provides an overview of presentations held during the LARIMA final conference. The talks are listed according to the conference programme with reference to the presenters and title of the pdfs. If you are interested in the contents of the presentations or want to get a pdf, please contact the project manager: <a href="mailto:silke.drexler@boku.ac.at">silke.drexler@boku.ac.at</a>















## THE PRESENTATIONS (list of pdfs):

Title of presentation	Presenters name	Title of pdf	
Friday, 19.07.2019			
	T =	T	
Overall project presentation	Graf Wolfram	001_LARIMA_Wolfram_Graf	
Streams and rivers of Ethiopia and contribution of LARIMA project for sustainable management	Aschalew Lakew	002_LARIMA_Aschalew_Lakew	
Capacity building aspects of LARIMA	Geda Oncho	003_LARIMA_Geda_Oncho_1	
Biological longitudinal zonation of the Awash river - from source to lake Gemeri	Paul Meulenbroek	004_LARIMA_Paul_Meulenbroek	
Socio-economic services of streams and rivers for community livelihood: The case of upper Awash, Ginchi area	Hiwot Teshome	005_LARIMA_Hiwot_Teshome	
Microbial based river assessment: the case of upper Awash river	Geda Oncho	006_LARIMA_Geda_Oncho_2	
Saturday, 20.07.2019		<u></u>	
Assessment of river water quality using BMI as indicator in Upper Awash streams	Olyad Dereje	007_LARIMA_Olyad_Dereje	
Benthic invertebrate based river health assessment in Debis and Weli streams (Nile basin)	Tsige Fekadu	008_LARIMA_Tsige_Fekadu	
Fish diversity and abundance as river monitoring in upper Awash river, Ginchi area	Girma Abebe	009_LARIMA_Girma_Abebe	
Morphological and genetic variations of <i>O. niloticus</i> population in Ethiopia	Genanaw Tesfaye	010_LARIMA_Genanaw_Tesfaye	
Ecological status of Guna Mountain Range and its impact (an Alpine ecosystem which is a water tower and a source of Blue Nile River)		011_LARIMA_Hailu_Menale	
Bioindication and bioassessment concepts in Europe	Astrid Schmidt-Kloiber	012_LARIMA_Astrid_Schmidt-Kloiber_1	
ASESS-HKH and experience sharing in capacity building and bio assessment of streams in Nepal	Subodh Sharma	013_LARIMA_Subodh_Sharma	















Bioindication and biomonitoring approaches in Kenya: a historical	Frank Masese	014_LARIMA_Frank_Masese
perspective and current status		
Bioassessment methods for integrated water resource management in	Vere Ross-Gillespie	015_LARIMA_Vere_Ross-Gillespie
South Africa: frameworks, scales and lessons learned		
Bridging the gap between research and national development agenda -	Lillian Idrakua	016_LARIMA_Lillian_Idrakua
Uganda		
Discussion - Challenges and the way forward	Silke Drexler	017_LARIMA_Silke_Drexler

Sunday, 21.07.2019			
Integrative Taxonomy and Bioassessment in African Freshwaters	Steffen Pauls	018_LARIMA_Steffen_Pauls	
Biodiversity data and international networks	Astrid Schmidt-Kloiber	019_LARIMA_Astrid_Schmidt-Kloiber_2	
Capacity development and networking	Nzula Kitaka	020_LARIMA_Nzula Kitaka	
Capacity development and networking	Tadesse Fetahi	021_LARIMA_Tadesse_Fetahi	
Capacity development and networking	Getachew Benebere	022_LARIMA_Getachew_Benebere	
Capacity development and networking	Gerold Winkler	023_LARIMA_Gerold_Winkler	
Animal biodiversity of Ethiopia and major threats with example in Lake	Birhan Asmamaw	024_LARIMA_Birhan_Asmamaw	
Afdera			











