

JOINT MASTER PROGRAMME

STARTS
1st OCTOBER
2012

NEW

LIMNOLOGY AND WETLAND MANAGEMENT

This exciting new Master Programme will comprise of 4 months study in each of BOKU University of Natural Resources and Life Sciences in Vienna (Austria), Egerton University in Njoro (Kenya), and UNESCO-IHE in Delft (The Netherlands).

The 18 month programme is suited to well-qualified graduates and mid-career professionals with a background in biological or environmental sciences and a special interest in aquatic ecology, limnology, wetland ecosystems, and aquatic resources management.

The programme will cover fundamental principles of limnology, monitoring and assessment, and their application to tropical ecosystems. It will include field studies on a range of surface waters, including Kenyan saline lakes and Lake Victoria. The application of these skills will be developed through courses in experimental design, modelling and management for livelihoods.

Twelve months course work will be followed by a 6 month research project through one of the partner institutes. The research can be done in either Austria, Kenya, The Netherlands or in a third country.

STUDY CONDITIONS

Throughout your study you will be provided with housing, airport transfer, transport for fieldwork, good internet facilities, and professional administrative support.

ADMISSION REQUIREMENTS

Applicants are professionals with a bachelor's degree preferably in Limnology, Environmental Science, or related fields. Two to three years of practical or research experience since graduation is desirable. Teaching is in English.

APPLICATION/ADMISSION

Applications should be sent to the IPGL office in Mondsee. For more information on the application procedure please consult the following website: www.ipgl.at/training/lwm/ Your application will be considered for academic admission. If positive you will receive a provisional admission letter from both Boku University and UNESCO-IHE. Many sponsors will require this admission letter in order to apply for a scholarship.

COST OF THE PROGRAMME

You can find more information about the cost of the programme on our website: www.unesco-ihe.org/Education/Prospective-Students/Programme-fees

APPLICATION OF FELLOWSHIPS

For more information on scholarships we advise you to consult: www.unesco-ihe.org/Education/Prospective-Students/Fellowships and www.ipgl.at/training/lwm/application_procedure/article_view



MODULES

Austrian trimester at BOKU

October – January

- Basics in Limnology
- Ecology of Aquatic Organisms
- Basics in Applied Limnology
- Aquatic Ecosystem Management
- Scientific Methods

Kenyan trimester at Egerton University

February – May

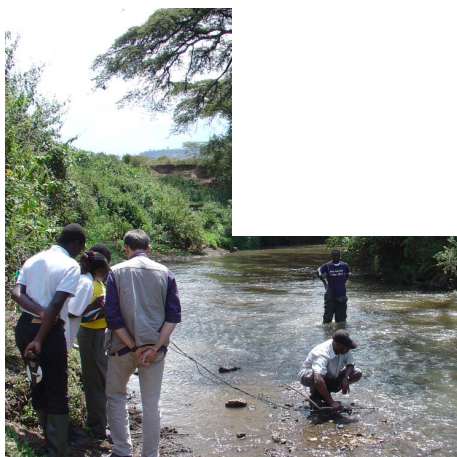
- Lake Ecology
- Ecology of Streams and Rivers
- Wetlands for Water Quality
- Fisheries & Aquaculture

Netherlands trimester at UNESCO-IHE

June – September

- Wetlands for Livelihoods and Conservation
- Aquatic Ecosystems: Processes and Applications
- Data Analysis and Modelling for Aquatic Ecosystems
- Groupwork
- MSc preparation and Research methods
- Summer school

MSc Research and Thesis writing



In case you are interested in this programme please contact Gerold Winkler at gerold.winkler@oeaw.ac.at or Hans van Bruggen at h.vanbruggen@unesco-ihe.org



UNESCO-IHE
Institute for Water Education

