## JOINT MASTER PROGRAMME

### STARTS **EVERY YEAR** IN OCTOBER

# 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 IHE in Delft (The Netherlands).

The 19 month programme is suited to wellqualified 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 7 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 at BOKU University of Natural Resources and Life Sciences in Vienna. For more information on the application procedure please consult the following website:

#### http://short.boku.ac.at/al00.html

Your application will be considered for academic admission. If positive you will receive a provisional admission letter from both Boku University and 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.un-ihe.org/tuition

#### **APPLICATION OF FELLOWSHIPS**

For more information on scholarships we advise you to consult:

www.un-ihe.org/fellowships and http://short.boku.ac.at/al00.html

#### In case you are interested in this programme please contact:

- ipgl@boku.ac.at
- Edwin Hes, e.hes@un-ihe.org
- Nzula Kitaka, nkitaka@yahoo.com



#### Austrian semester at BOKU

#### October - January

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

#### Kenyan semester at Egerton University

#### February – May

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

#### Netherlands semester at 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







