#### Studying in Berlin at Humboldt University

Berlin is the symbol of the integration process between East and West. The city is dynamic and multicultural, it provides for a high quality of life and a creative atmosphere for national and international students.

Numerous ministries, agencies, associations and organisations operating in the agri-food sector, in the resource management and environmental sector as well as in the international development sector have their headquarters in Berlin.

The most prominent academic institution of Berlin is Humboldt University. Founded 200 years ago, it has since then brought about outstanding scholarly and scientific achievements. Humboldt's ideal of the coexistence of research and teaching has become a model for universities all over the world. Humboldt University provides stimulating surroundings and an international environment for the students.

## Studying Resource Economics at the Faculty of Agriculture and Horticulture

Being scientifically well linked to the national and international research community, the Faculty offers interdisciplinary Master Programmes that teach state-of-the-art theory and methodology and develop applicable solutions for the advancement of farming systems, for nature protection, rural development and policy advice. The taught programmes focus on both regional and global development trends and prioritise problems of food security as well ecologically and economically sustainable resource use.

#### The INRM Master Progamme

The INRM Programme is an interdisciplinary master programme systematically combining knowledge from natural and social sciences. A modular curriculum was developed integrating in a systematic and coherent way modules from several areas of knowledge: Ecology, Crop Production, Livestock Production, Production Technology, Environmental Management, Resource Economics, Institutional and Policy Analysis. The overall course structure reflects the spectrum of tasks involved in the management of natural resources.

The Objective of the INRM Programme is to train experts that are able to apply integrated approaches to the management of ecological and social systems considering the complex interaction of these systems and recognising the requirements of a sustainable use of natural resources. Graduates from this Programme will be able to identify problems in a trans-disciplinary way and to develop solutions that integrate findings and methods from different branches of science.

Additionally, the INRM Programme offers opportunities:

- to gain knowledge from further specific areas, such as Bioenergy, Recultivation of Landscapes, Agroforestry, Technology Risk Assessment, Project Planning, Agricultural Policy, Co-operatives, Science Systems and Communication.
- to study the international dimension of resource management, e.g. international treaties on resource protection, environmental organisations, etc.
- to learn about institutional problem settings, such as rules and organisation of intra-company environmental management.
- To explore institutions and governance structures for the use and protection of natural resources at regional, national and supra-national level.

#### **INRM Programme Structure**



INRM students are encouraged to spend one semester abroad. The Faculty has collaborative ties with many foreign universities and higher education institutions world-wide.

#### **Career Prospects**

Graduates from the INRM Master Programme have good job opportunities in all private and public branches of resource management: soil protection, landscape management, water protection and water regulation, river management and flood protection, emission protection and climate protection policy, nature protection and reserve management to biodiversity policy and preservation of genetic resources, co-existence of conventional and GMO cropping, implementation of agri-environmental measures, organisation of ecological farming, production of renewables and bio-energy, multifunctional restructuring of agriculture, sustainable regional management and project management, implementation of EU environmental directives, development cooperation and international environmental conventions.

Future employers may be:

- international organisations and administrations operating in the fields of environment, development, agriculture, food, fishery, forestry and landscape;
- national authorities, such as ministries, NGOs, environmental and agricultural associations, chambers und agencies, environmental cooperatives and foundations;
- private environmental service enterprises, e.g. doing environmental tolerance testing, environmental certification, environmental consultation;
- private environmental industries;
- public and private R&D institutions, e.g. research institutes and universities.

Application, Admission and Enrolment

Applications to the Integrated Natural Resource Management Master Programme can be made for the winter and the summer semester. Deadline for application is 31 May for winter semesters. Please find the detailed information including application forms for download at the following website:

http://studium.hu-berlin.de/bewerbung.

Enrolment to the INRM Master Programme is made at the Enrolment Office of Humboldt-Universität zu Berlin: <u>immatrikulationsbuero@uv.hu-berlin.de</u>

Postal address: Humboldt-Universität zu Berlin Unter den Linden 6 D-10099 Berlin Telefon +49 [30] 2093-2708 Telefax +49 [30] 2093-2279

For further information about the INRM Master Programme, please contact:

- the Programme coordinator Prof. Dr. Dr. h.c. Konrad Hagedorn, Head of the Division of Resource Economics (k.hagedorn@agrar.hu-berlin.de)
- the Student Advisor of the Agricultural Faculty Mr Udo Kummerow (udo.kummerow@agrar.hu-berlin.de)

## Faculty of Agriculture and Horticulture



Department of Agricultural Economics

# Master Programme M.Sc.



### Integrated Natural Resource Management (INRM)