# Nong Lam University

Located in Thu Duc District, Ho Chi Minh city, Nong Lam University (formerly the University of Agriculture and Forestry) of Ho Chi Minh city (HCMC) was founded in 1955. Its 118-ha main campus is 16-km north of HCMC downtown. The university also has two sub-campus at Gia Lai and Ninh Thuan provinces.

Educational curricula at the University are inter-disciplinary in nature, aiming at providing a rich and diverse background knowledge for students. The university academic year is divided into three semesters.

The total students of Nong Lam University HCMC in 2015 are 32,000 approximately.

The university has twelve faculties and four departments.



# Trier University

The university is located on a hill with park areas and a gorgeous view onto the city. With its modern architecture surrounded by luscious green nature, it is said to be one of Germany's most beautiful campuses.

With its 15,000 students (including more than 10 percent international students) and roughly 1,000 employees, Trier University embraces contrast: young, yet true to tradition; internationally oriented and regionally rooted; on the geographic edge of Germany, but in the heart of Europe.

Since its beginnings in 1970, Trier University has been developing into a major academic centre in a region characterized by its proximity to Belgium, France and Luxembourg.



"Sustainability and Human Impact in Land Systems and Environmental Processes"

The Program on Sustainability and Human Impact in Land Systems and Environmental Processes will be held in March 2016 at Nong Lam University HCMC, Vietnam. It gives an outstanding opportunity to undergraduate and graduate students to be approached with Germany lectures' teaching method. The subjects will be lectured by professors from University Trier and the Research Institute of Forest Ecology and Forestry, Germany







The 3<sup>nd</sup> International Summer School 7-27 March 2016

NONG LAM UNIVERSITY – HO CHI MINH CITY

Linh Trung Ward, Thu Duc District, Ho Chi Minh city, Vietnam Tel: (+848) 38966780 – 38966946 Fax: (+848) 38960713 Website: http://www.hcmuaf.edu.vn



## REGISTRATION

## WHO CAN APPLY?

\* Candidates are expected to have background in environment, forestry or climatology and related fields

\* Participants will be selected on the basis of registration date, previews education, institution of origin and institutional interest.

## **PROGRAM DURATION:**

From March 7<sup>nd</sup> to March 27<sup>th</sup> 2016

## HOW TO APPLY?

\* Candidates fill the Application Form, a motivation letter, a degree and language certificate and return to organizing secretary at *nt.hoai@hcmuaf.edu.vn*. Please visit: http://iro-nlu.hcmuaf.edu.vn/

\* *Deadline*: Application are opened until Jan 30<sup>th</sup> 2016 \* *Registration fee:* 50 USD

For further information about the training course, please contact the organizing committee at: *nt.hoai@hcmuaf.edu.vn* 

## **SCIENTIFIC COMMITTEE:**

1. Prof. Dr. Joachim Hill, Vice president of the Trier University

2. Prof. Dr. Gebhard Schueler, Research Institute for Forest Ecology and Forestry Rheinland-Pfalz

3. Prof. Dr. Frank Thomas, Trier University

4. Dr. Elisabeth Tressel, Trier University

## LOCAL ORGANIZATION COMMITTEE:

 Prof. Dr. Nguyen Hay, President of Nong Lam University
Dr. Nguyen Ngoc Thuy. Head of International Cooperation Office,

3. MSc. Nguyen Thi Hoai, International Cooperation Office

4. MBA. Nguyen Tran Phuoc, International Cooperation Office

## The program offers seven modules:

Module 1: Soil physical properties and water balance for the assessment of land use diversity and intensity Module 2: Integrated water quality monitoring and assessment Module 3: Basics of meteorology and climate Module 4: Sustainable land use management & considering climate change impacts Module 5: Climate change and climate change impacts on biological systems – special challenges for the forest management Module 6: Structures and processes from the plant to the

ecosystem

Module 7: Remote Sensing and Geographic Information Systems for environmental monitoring Module 8: Analysis of Social Impacts

The program will consist of lectures, practical course elements (lab exercises, empirical research), practical exercises and field visits.

## **FIELD VISITS:**

## **Can Gio Mangrove Forest (3 days)**

Can Gio Biosphere Reserve is a wetland located 40 km southeast of Ho Chi Minh City. This reserve has been listed the biosphere reserve by UNESCO. The site is an important wildlife sanctuary in Vietnam as it is characterized by a wetland biosystem dominated by mangrove and many rare species. The forest's area is 75.740 ha, with over 150 botanical species. The major habitat types found at Can Gio are plantation mangrove, of which there is about 20.000 ha, and naturally regenerating mangrove, of which there is about 7.000 ha.

#### **Bidoup-Nui Ba National Park (7 days)**

Bidoup-Nui Ba National Park (BNB NP) is located in Lacduong district and a part of Damrong district, Lamdong province; is one of the largest protection areas in Vietnam, which has an area of 66.067,47 ha. In past surveys, existence of 1,933 species of flora and 398 species of fauna was identified.

BDNB NP located in the main range of the South of Truong Son and is the place receiving most interests in the preservation work. 91% of its area is forest and forest land, in which there are almost primeval forests with a lot of species of animals and plants. It has 1,933 species of plants, among which there are 62 precious species that have been ranked in the red-book of Vietnam since 2000. (http://bidoupnuiba.gov.vn/)

**TRAINING PROGRAM LECTURERS:** 

Prof. Dr. Gebhard Schueler Dr. Julia Hollweg Anja Hasselberg, M.A. Dr. Sabine Kessler Dr. Reinhard Bierl Prof. Dr. Frank Thomas Dr. Raimund Schneider Dr. Sebastian Mader Dr. Ana Vasconcelos Prof. Dr. Guenther Heinemann Dr. Steffen Schobel Dr. Elisabeth Tressel Laura Leimbrock, B.Sc. Le Tuan Ho, M.Sc