# 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 2015 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 2<sup>nd</sup> International Summer School 2-27 March 2015

# NONG LAM UNIVERSITY - HO CHI MINH CITY

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## 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 2<sup>nd</sup> to March 27<sup>th</sup> 2015

#### **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/
- \* **Deadlines**: Application are opened until Feb 22<sup>th</sup> 2014
- \* Registration fee: 45 USD (900.000 vnd)

For further information about the training course, please contact the organizing committee at: nt.hoai@hcmuaf.edu.vn or tranphuoc@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
- 5. B.Sc Laura Leimbrock, Trier University

#### LOCAL ORGANIZATION COMMITTEE:

- 1. Dr. Nguyen Hay, Associate Professor, Rector of Nong Lam University
- 2. Dr. Nguyen Ngoc Thuy. Head of International Cooperation Office
- 3. Dr. Nguyen Tri Quang Hung, Faculty of Environment and Natural Resources
- 4. Dr. Pham Trinh Hung, Faculty of Forestry
- 5. MSc. Nguyen Thi Hoai, International Cooperation Office
- 6. 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:

#### **Cat Tien National Park**

Cat Tien National Park belongs to Vietnam's nature reserve, with the aim of maintaining the biodiversity systems that nature has bestowed upon the country.

Unique terrain, climate and the ability to accommodate five types of forests are factors that have made Cat Tien National Park the home of a diverse range of plants and species. The Park is a range that links two types of terrains: from South Truong Son highland to the South Delta, making it rich in biodiversity resources including forest ecosystems, flora, fauna, which is characteristic of Southeast Delta ecosystems.

# (http://www.namcattien.vn/)

# Bidoup-NuiBa National Park

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