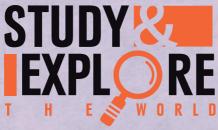
MASTER'S DEGREE IN

# TROPICAL CROP MANAGEMENT AND ECOLOGY





CEREALS AND PULSES • PLANT TISSUE CULTURE • TROPICAL PHYTOCOENOSIS

- TROPICAL PASTURES AND FODDER CROPS ECONOMIC BOTANY
- SEED PRODUCTION SPECIAL CROPS
- MANAGEMENT OF LAND-USE SYSTEMS
  - TROPICAL HORTICULTURE AND
     FLORICULTURE



## TROPICAL CROP

### **MANAGEMENT AND ECOLOGY**

is a two-year M.Sc. programme taught in English. The programme offers an interdisciplinary approach to examining crop production and ecology. Students also gain in-depth knowledge, professional skills and critical awareness of appropriate cultivation practices, biodiversity, nature conservation, plant breeding, propagation methods, product ingredients and sustainable agroforestry. A broad understanding of socio-economic factors related to development and poverty alleviation prepares students for work in the international development sector. FTA provides many opportunities to gain hands-on experience and practical skills through its projects around the world. Students are highly encouraged to develop their master's thesis in conjunction with one of these development projects or with a local institution, such as a research laboratory, greenhouse or botanical garden. Various areas of specialization prepare students for professional careers as product and quality control managers in agribusiness, researchers and advisers in the horticulture and business sectors. Graduates will also be qualified to pursue work abroad in the development cooperation sector and

to pursue work abroad in the development cooperation sector and in international business operations. The diverse international student body at FTA brings a unique mix of opinions and perspectives into our classroom environment, creating an ideal atmosphere for peerto-peer learning. Students graduate with the title "Inženýr" - Ing. (M.Sc. equivalent)



- PROFESSIONAL COMMUNICATION AND PRESENTATION SKILLS
- APPLIED RESEARCH AND SCIENTIFIC METHODOLOGY
- LABORATORY RESEARCH PROCEDURES
- ANALYTICAL SKILLS REGARDING BIOLOGICAL, TECHNICAL AND SOCIAL PROCESSES
- APPLIED SKILLS FOR ENTERING THE JOB MARKET

#### **JOIN US AND BECOME A PART OF OUR PROJECTS**

IN PERU, VIETNAM AND KYRGYZSTAN!

#### CONTACT

FACULTY OF TROPICAL AGRISCIENCES
CZECH UNIVERSITY OF LIFE SCIENCES PRAGUE

KAMÝCKÁ 129, 165 21 PRAGUE 6 SUCHDOL STUDIJNIFTZ@FTZ.CZU.CZ, +420 224 382 164 PROGRAMME COORDINATOR: PROF. ING. LADISLAV KOKOŠKA, PH.D., KOKOSKA@FTZ.CZU.CZ +420 224 382 506 WWW.FTZ.CZU.CZ, SKYPE: STUDIJNI.FTZ