



UNIVERSITY OF
HOHENHEIM

Agricultural Sciences in the Tropics and Subtropics

Development oriented Agricultural Sciences



AgriTropics

How can we sustainably increase agricultural production in developing countries in light of climate change and rising global food demand?

To answer this central question the study program analyzes the following aspects of tropical agricultural production systems:

- Crop production
- Animal husbandry
- Ressource management
- Biodiversity
- Sustainability
- Cooperation





AgriTropics – single degree or double degree

As of 2022 it will be possible to study the AgriTropics program in a **double-degree** scheme with the

Czech University of Life Sciences (CZU) Prague.



After one year of studies in Hohenheim students can change to CZU to complete their studies there and obtain a double degree from both universities.

Likewise students from CZU can come to Hohenheim for the second year of their studies.



Structure

| | 1. Semester | 2. Semester | 3. Semester | 4. Semester |
|-----------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------|
| 6 Credits | 4905-420 (Cadisch) Crop Production Systems | 4907-440 (Asch) Interdisciplinary Practical Science Training (7.5 credits) | Elective module (6 credits) | Master Thesis (30 credits) |
| 6 Credits | 4906-410 (Graß) Ecology and Agroeco- systems | Elective module (7.5 credits) | Elective module (6 credits) | |
| 6 Credits | 4903-460 (Birner) Methods in Interdisciplinary Collaboration | | Elective module (6 credits) | |
| 6 Credits | 4907-410 (Asch) Natural Resource Use and Conserva- tion in the T. + S. | Elective module (7.5 credits) | Elective module (6 credits) | |
| 6 Credits | 4908-440 (Cha- gunda) Livestock Production Sys- tems and Develop. | Elective module (7.5 credits) | Elective module (6 credits) | |

6 compulsory modules

8 elective modules

winter semester unblocked

summer semester blocked

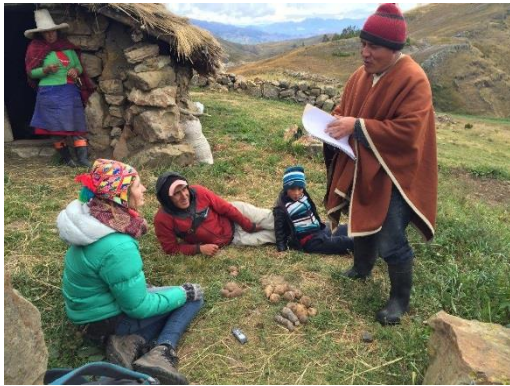


Focal topics





AgriTropics Master's Theses



“Potato Diversity Buffering Against Climate Variability & Food Insecurity: Evaluation of In-Situ Conservation of Native Varieties by Farming Communities in the Peruvian Andes.”

Clare Harrison



“Hemp as a functional crop to promote food security in Quilombola communities in the Brazilian Sao Francisco valley: a Case study”

Danilo Massuela



“Evaluation and validation of a feed app for dairy farmers in Kenya”

Julia Doldt



AgriTropics Master's Theses



2/3 of the Master's thesis projects of the last 12 months were conducted overseas.

Field studies were carried out in the following countries:

Ghana
Kenya
Brazil
Cambodia
Mali
Bangladesh

Peru
Mexico
Namibia
Rwanda
Vietnam

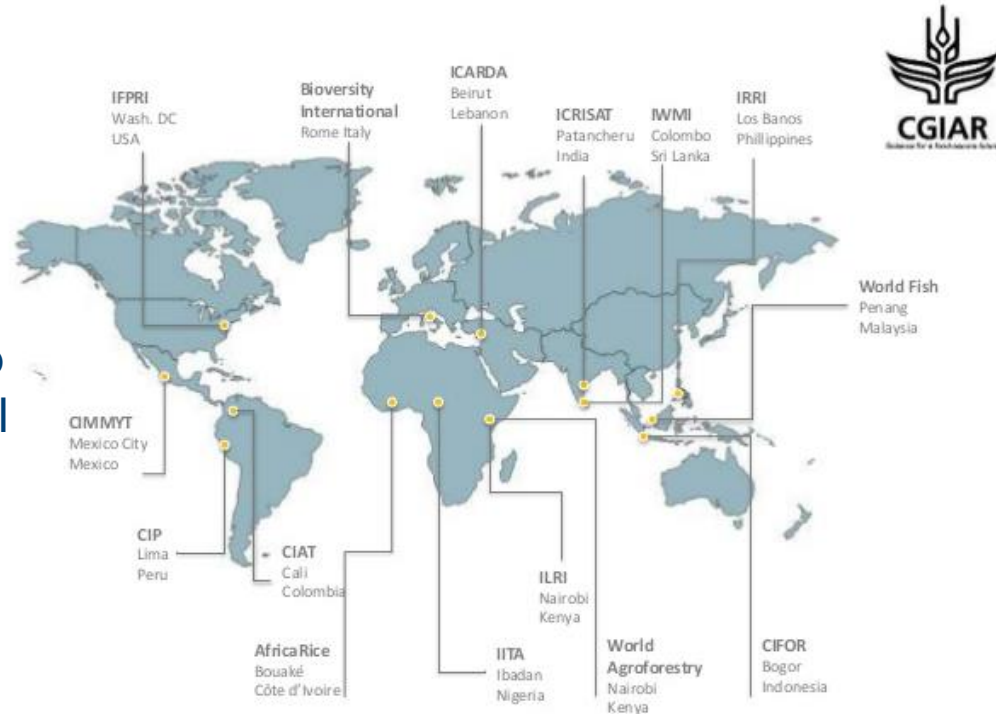




Job Perspectives AgriTropics

Research at the
International Agricultural
Research Centers

(CGIR „Consultative Group
on International Agricultural
Research”)





Job Perspectives AgriTropics

Development oriented agricultural research qualifies for different professional areas:

UN Organizations

- FAO
- WHO
- UNHCR

Consulting

- GIZ
- GFA
- Knoell

NGOs

- Brot für die Welt
- Misereor
- Welthungerhilfe
- CFI
- WWF

Industry

- KWS
- Claas
- Yara
- Bayer
- Nestlé

Donor Organizations

- DLR
- BLE
- IB
- DAAD

Ministries

- BMZ
- BMBF
- BMEL
- AA



Job Perspectives AgriTropics



Elli Wahl

Beraterin für Gartenbau und
Aufforstung bei Christliche
Fachkräfte International



Sabine Wischnat

Project Manager
Central America
12Tree Finance Panama S.A.



Shimels Eshete Wassie

Consultant at UNIQUE
Forestry and Land-Use
GmbH, Freiburg



Simon Hörhold

Advisor bei der
Gesellschaft für Internationale
Zusammenarbeit (GIZ)
GmbH



Admission Requirements

- Above-average B.Sc. or equivalent degree in a relevant discipline (e.g. Agriculture, Resource Management, Economics, Political Sciences, etc.)
- Working knowledge of English language (TOEFL iBT 90 points, IELTS 6.5 overall band, or a German Abitur with at least 8 points on the average over the last 4 semesters of high school)
- Computer literacy
- Strong motivation letter
- Relevant practical experience is a plus

See also: <https://www.uni-hohenheim.de/en/application-agritropics-info>



Application procedure

Required documents, to be uploaded in the application portal:

- B.Sc. certificate and transcript of academic records
- a ranking of the final results of your B.Sc. or a recommendation letter in case your overall grade is not “good” (second class upper or 2,5 in the German system) or better
- proof of English proficiency
- motivation letter in English, max. 1 page
- proof of relevant practical experience, if applicable

See also: <https://www.uni-hohenheim.de/en/application-agritropics-info>



Application procedure

Application deadlines:

- Non-EU: 15th of March
EU: 15th of July

Handing in documents after the deadline:

- Proof of English or ranking document / recommendation letter
Non-EU: until 15th of July
EU: until 15th of September
- Final B.Sc. certificate until 15th of December

See also: <https://www.uni-hohenheim.de/en/application-agritropics-info>



Fees and Cost of Living in Hohenheim

- **Administrative fees:** ~ 185,00 € per semester
- **Tuition fees for Non-EU students:** 1.500,00 € per semester
- **Cost of Living:** ~ 850,00 € per month

See also: <https://www.uni-hohenheim.de/en/costs-of-studying>

- **Accommodation** in the student dorms is available for all Non-EU students and, if lucky, also for EU students. But Non-EU students are considered with priority!



For further clarification ...

Please check the program website

<https://www.uni-hohenheim.de/agritopics>



... and only if questions remain unanswered contact me ;-)

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UNIVERSITY OF
HOHENHEIM

Faculty of Agricultural Sciences

Thank you for your attention!
We hope to see you soon in
Hohenheim!

