



WORK OFFER

Ref. No. DE-2020-1031-5

Employer Information

Employer: University of Hohenheim
Institute of Landscape and Plant Ecology
August-von-Hartmann Str. 3

70599 Stuttgart
Germany

Website: <https://ecology.uni-hohenheim.de/>

Location of placement: Hohenheim
Nearest airport: Stuttgart airport
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 30 (at our Institute)

Business or products: Science, Ecology, Plant Ecology, Ecological Experiments, Plant Science

Student Required

General Discipline: 03-NATURAL RESOURCES AND CONSERVATION
26-BIOLOGICAL AND BIOMEDICAL SCIENCES **Completed years of study:** 2

Field of Study: 03.0103-Environmental Studies.
03.0104-Environmental Science.
03.0502-Forest Sciences and Biology.
26.0101-Biology/Biological Sciences, General.
26.0301-Botany/Plant Biology.

Student status requirements: Required during the whole period of internship

Language required: English Excellent

Required Knowledge and Experiences:

Students get a good introduction into the field and experimental ecology. They need a general interest in ecology and plant biology, and the wish to work practically outside within ecological experiments. As we usually host several students during summer, the ability to work in a team is a prerequisite.

Other requirements:

Work Offered

Our future interns will mainly participate in outside plant ecological field and pot experiments and have the possibility to gain insight into a wide range of practical methods and theory (ranging from plant fitness measurements, over trait measurements to soil biological assessments and chemical analyses of plant tissue). Therefore, the willingness to work outside during summer is a pre-requisite. However, there will also be time to read textbooks and scientific articles about our topics, to attend weekly scientific talks, colloquiums and to learn about experimental design, hypothesis formulation and data analysis using the program "R" during your stay in our department. In summer 2020 interns supervised by a Ph.D. student, Nataša Lukić will mainly participate in two pot experiments situated at our field station. The incise of global climate change exerts climatic stress on plants and that can cause fundamental shifts in species compositions or ecosystem functioning. Stress memory is defined as any response of a single plant after a stressful experience that modifies the response of the plant towards future stress events. The main experiment investigates how different stress-situations for mother plants will affect the behavior and stress response of their offspring (transgenerational plasticity). Another experiment studies legacy effects of soil moisture stress (from very moist to extremely dry) on different biotic interactions between plants and animals or fungi. There will sometimes also be the opportunity to get involved in other projects of the Institute or to take over the responsibility for a sub-project within our larger projects. It's a great opportunity to for the applicants to learn a lot about plant ecology and species interactions, different methods in ecology (ranging from investigations of soil processes to assessing the fitness of plants), experimental design and data acquisition and get a basic insight into data analysis and statistics and it is a great way to gain more research experience. The internships will take place at the Institute of Landscape and Plant Ecology at the University of Hohenheim. We are well experienced in hosting many different IAESTE interns from all parts of the world during the summer. The applicants will have chance to work with intellectually broad, curious, open-minded scientists who are able to approach problems from different angles. The IAESTE local committee of Stuttgart is extremely supportive and organizes housing, payment and many free-time activities. Stuttgart is the capital of Baden-Württemberg (630.000 inhabitants), the 4th largest city in Germany, situated in South-west Germany and offers many cultural and free-time activities. The nearby area "Schwäbische Alb" provides opportunities for recreational activities (hiking, climbing, castles...). The campus of the University of Hohenheim is said to be one of the most beautiful in Germany. We are looking forward to welcoming you to our Institute!

Number of weeks offered: 10 - 12

Within the months: 01-SEP-2020 - 31-DEC-2020

Or within: -

Company closed within: -

Working environment: Research and development;Field work

Gross pay: 750 EUR / Month

Deduction to be expected: variable

Payment method / time of first payment: Other cash or bank transfer / end of month

Latest possible start date:

Accommodation

Canteen at work: Yes

Expected type of accommodation: info will be handed in later

Accommodation will be arranged by: IAESTE

Estimated cost of lodging: 400 EUR / Month

Estimated cost of living incl. lodging: 750 EUR / Month

Additional Information

see additional documents

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 29-JAN-2020 On behalf of receiving country: Felicitas Schnabel



IMPORTANT INFORMATION ABOUT YOUR TRAINEESHIP IN GERMANY – PLEASE READ CAREFULLY!

GENERAL INFORMATION

The national committee of IAESTE Germany is located in Bonn as a part of the German Academic Exchange Service (DAAD). Here, the administrative issues of your training are arranged. In Germany there are numerous local committees. In general, the local committees will meet you when you arrive and help you to get in touch with the employer as well as with the public authorities. All of us will do our best to make your stay as pleasant as possible. Not all traineeships are based in large cities where you can find local committees. You will find information regarding the nearest local committee at your form „O“. In case there is no local committee IAESTE might not be able to contact you on a regular basis.

WHAT WE EXPECT FROM YOU

We put a lot of effort in raising the IAESTE jobs in Germany. The companies are assured of highly qualified and motivated students for the job. It is therefore required that you read the job description carefully and apply only if you consider yourself qualified. For a satisfactory working relationship between the company and the trainee, it is expected that the trainee has good social skills and can take initiative.

IMPORTANT DOCUMENTS FOR YOUR APPLICATION

1. Student Nominated Form – *can be downloaded at the IAESTE Exchange Platform*
2. Form „O“ – *can be downloaded at the IAESTE Exchange Platform*
3. Introductory letter to the employer
4. Curriculum Vitae
5. Transcript of records
6. Language certificate
7. Certificate of enrolment – *please only use the attached form*
Please note: You must be enrolled during the whole period of training!
8. Copy of passport

THE FORM „O“

Work offered: It is important to read the job description carefully, as the company expects you to have some knowledge of the particular work offered.

Work period: The period of work is stated on the form „O“ and can only be altered to another period if the employer agrees to the new dates. Please apply always for full month, beginning at the first day of each month.

Language requirements: Please prove your language skills with a current language certificate. The language skills which are required from the employer need to be proven. Most Germans speak at least basic English. If your language skills differ significantly from what is stated in the certificate, the training may be terminated.

Accommodation: Unless explicitly mentioned otherwise, the local committee will organize your accommodation. You have full financial responsibility for the rent. Also, for booking accommodations it's necessary that your internship will last whole calendar months because the rent has to be paid by you for full months. Please note that in Germany, usually male and female students share the same floor and sometimes share a bathroom in student dorms or in shared student apartments.

Payment/taxes: Your salary is normally paid monthly at the end of each month according to the amount stated on the form „O“. If your training ends before the end of a month, the salary will be paid proportionally for the days you completed.

Foreign students who are in Germany for a practical training and who receive a payment from the employer must pay a certain percentage of their wages as social security contributions. You are exempted from this payment if you receive your wages from the DAAD only and/or if your training is a compulsory part of your course of study. This must be confirmed at the certificate of enrolment.

ADDITIONAL INFORMATION

The DAAD portal: In case of acceptance, you must register yourself at the DAAD portal. Any important information will be sent with your acceptance. Payment and insurance can only be activated after you have finished the necessary steps.

Payment: You need to have sufficient funds for the first month, approximately 750,00 €, to cover your expenses until you receive your first salary. The expenses include for example living costs, rent, telephone costs or public transport. The DAAD does not offer financial support for travel costs or airfare.

Insurance: In order to complete an IAESTE training in Germany, an adequate health-, liability- and accident insurance is mandatory. The DAAD will take out and pay the insurance for you during the period of training.

Visa/Passport: You are required to apply for a visa at your nearest German Embassy or Consulate. It is important to apply as soon as you get your acceptance papers from IAESTE Germany. The application procedure sometimes takes 8 to 12 weeks. Make sure you have a valid passport before leaving for Germany.

Work permit waiver: The DAAD issues the work permit waiver which has to be confirmed by the German Federal Employment Agency. Since this is an official document, you are not allowed to write on it. In general, students from EU countries, EEA countries and Switzerland do not require a work permit waiver for a practical training in Germany.

If you have any further questions, please consult your IAESTE national committee.

Finally, we would like to wish you good luck for your application!

