



**IAESTE**  
UNITED KINGDOM

## ABOUT US

*IAESTE UK supports students and recent graduates in gaining international placement experience in partner countries also facilitating international students coming to the UK for a mobility experience.*

*Summer work  
experience*



*Year long  
placements*

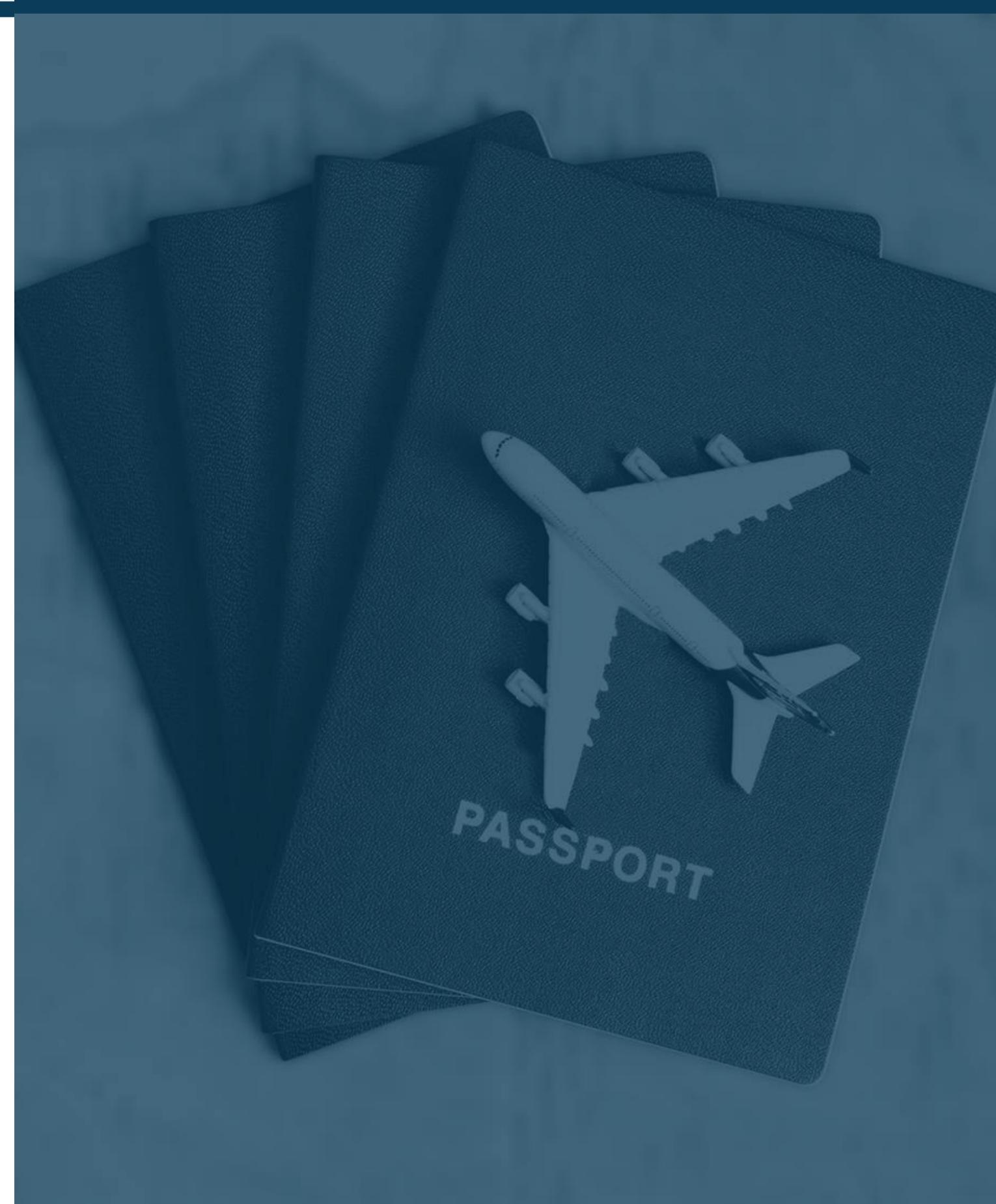


*80  
countries worldwide*

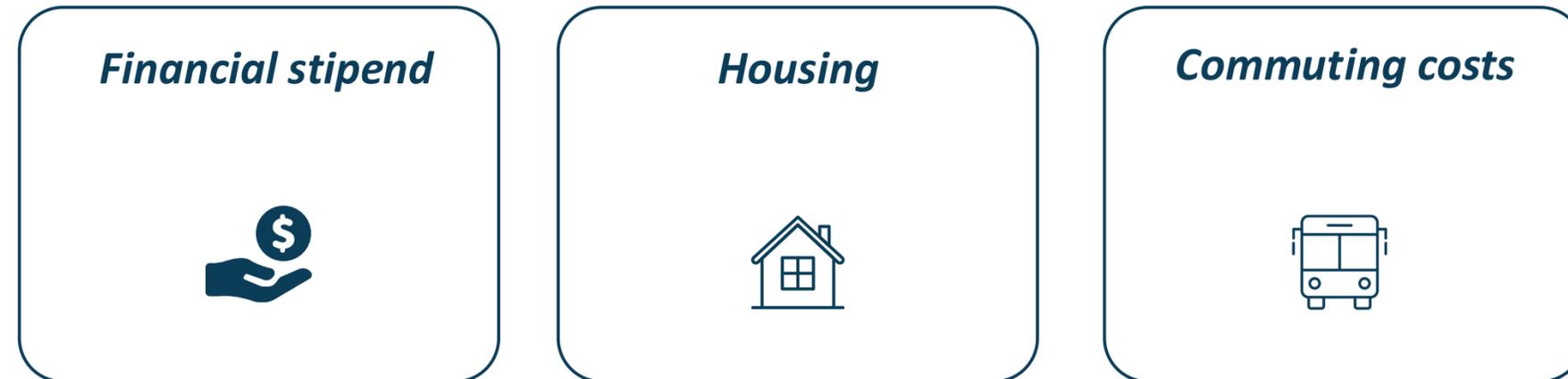


### **Eligibility:**

- *Currently pursuing a higher education degree with a valid enrolment certificate or*
- *Recently graduated from a higher education program.*



## ***What the paid placement INCLUDES:***



- *The financial compensation is different to match the local cost of living.*
- *All IAESTE placements covers accommodation, subsistence and commuting for the entirety of the placement.*

## ***What the placement DOES NOT include:***

- *Plane ticket      Health insurance      Visa costs*

## ***REFUNDABLE NOMINATION DEPOSIT***

***Internships lasting up to 12 weeks = the deposit is £250***

***Internships of 13 weeks or longer = the deposit is £500***

***If not selected by the partner country or the placement is cancelled, we'll refund the fee within 2 working days of notification.***

***If you are selected, your refundable deposit will then cover all the administration and support we provide.***

***Earn your nomination deposit back by partnering with us!***

- ***Social media posts***
- ***Post-placement interview***
- ***Engagement with IAESTE UK to support further mobilities***

# How to get Nominated

- **Updated CV**
- **Meet requirements**
- **Interview performance**
- **Clear and timely communication with our team**

**You can apply to two internship at time.**

## STUDENT REQUIRED



General Discipline  
Biochemistry, Bioinformatics,  
Biology, Biotechnology

### Field of Study

Computational Biology &  
Bioinformatics;Molecular Biology / Cell  
Biology;Bioanalytics

### Completed Years of Study

3

### Language Required

English Good (B1, B2)

### Required Qualifications and Skills

Research | Laboratory Work | Data  
Analysis

basic biochemical and molecular  
biological skills, structural biology  
knowledge, data analysis and  
interpretation skills, conduction of  
standard operation procedures,  
preparation of protocols and reports. We  
need a motivated student that is also  
experienced in "wet lab" work including  
cloning, recombinant protein expression,  
cell culture, protein purification and  
biochemical characterization

### Student Status Requirements

required during the whole period of  
internship

### Other Requirements/Information

master students are preferred, portfolio,  
motivation letter and CV of the applicant  
are necessary, an interview is required.



## INTERNSHIP HOST

Name of Company  
Universität Bayreuth  
Lehrstuhl Biochemie III  
 Website

Address of Company  
Bayreuth  
Germany

Number of Employees  
27

Business or Product  
Proteindesign

## STUDENT REQUIRED

General Discipline  
Biochemistry, Bioinformatics,  
Biology, Biotechnology

Field of Study  
Computational Biology &  
Bioinformatics;Molecular Biology / Cell  
Biology;Bioanalytics

Completed Years of Study  
3

Language Required  
English Good (B1, B2)

Required Qualifications and Skills  
Research | Laboratory Work | Data  
Analysis  
basic biochemical and molecular  
biological skills, structural biology  
knowledge, data analysis and  
interpretation skills, conduction of  
standard operation procedures,  
preparation of protocols and reports. We  
need a motivated student that is also  
experienced in "wet lab" work including  
cloning, recombinant protein expression,  
cell culture, protein purification and  
biochemical characterization

Student Status Requirements  
required during the whole period of  
internship

Other Requirements/Information  
master students are preferred, portfolio,  
motivation letter and CV of the applicant  
are necessary, an interview is required.

## INTERNSHIP OFFER DE-2026-2101-1

Bayreuth, Germany

ON-SITE

## INTERNSHIP OFFER

10 - 12  
weeks

Latest Possible Start Date  
14-Jun-2026  
Within Months  
Jun-2026 - Aug-2026  
Company Closed Within  
-

992 EUR  
per Month

Deductions Expected  
variable  
Payment Method  
Cash

500 EUR  
per Month

Arranged by  
IAESTE / Trainee

Estimated Cost of Living including Lodging  
992 EUR / Month

Working Environment: Research and development

Working Hours / Week: 40.0

Our biochemical department consists of at around 15-20 people containing PostDocs, PhD students, Master and Bachelor students, and technical staff. On the one side, we are working with AI-based computer design tools to generate new protein variants with different structure and/or function. On the other side, we are also doing experimental bench work to prove the protein designs in the lab. The student research project comprises the recombinant production, analysis and characterization of different protein designs. Thereby, molecular biological methods such as cloning and recombinant expression will be used. Afterwards, column purification as well as biochemical characterization methods will be conducted. In this context, the student will analyse protein folding and structure, conduct binding assays and characterize the protein functions. The project will also offer the opportunity to learn and use new protein design software and tools to design new proteins with desired structure and functions. The student will work together with a supervisor, who will teach and give advice during the whole project.

## ADDITIONAL INFORMATION

**Deadline for Nomination - 28-Feb-2026**

## *What happens once hired*

- *Upload acceptance letter – 1st thing to do!*

*Submitting everything on time is important.*

- *Visa and Accommodation*
- *Health Insurance*
- *Departure pack*

*We're here to support you every step of the process.*



**IAESTE**  
UNITED KINGDOM

*Get in touch and follow us!*

*Website*

*[www.iaesteuk.org](http://www.iaesteuk.org)*

*Email*

*[united\\_kingdom@iaeste.org](mailto:united_kingdom@iaeste.org)*

*Instagram*

*[@iaesteuk](https://www.instagram.com/iaesteuk)*

*Phone*

*+44 1225 685311*