



WORK OFFER

Ref. No. AT-2020-1005BO

Employer Information

Employer: UniVie Fakultät für Physik - Isotopenforschung und Kernphysik
Währinger Strasse 17

1090 Vienna
Austria

Website:

Location of placement: Währinger Straße 17, 1090 Vienna
Nearest airport: VIE
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: -
Business or products:

Student Required

General Discipline: 40B-PHYSICS
Field of Study: 40.0802-Atomic/Molecular Physics.
40.0806-Nuclear Physics.

Completed years of study: 3
Student status requirements: required during the whole internship

Language required: English Excellent

Required Knowledge and Experiences:

Advanced computer skills, practical skills in experimental physics (vacuum equipment) Knowledge of ion-optics simulation (e.g. SIMION, COMSOL) and/or CAD software would be nice

Other requirements:

Basic German Skills for Smalltalk is a plus

Work Offered

The student takes part in one of the ongoing research projects at the Vienna Environmental Research Accelerator (VERA). Depending on his/her field of interest the work will either be related to environmental physics or atomic physics. Research projects are in accelerator mass spectrometry (AMS) and laser photo-detachment of negative ions.

Number of weeks offered: 6 - 6

Within the months: 06-JUL-2020 - 16-AUG-2020

Or within: -

Company closed within: -

Working environment: Research and development

Gross pay: 1000 EUR / Month

Deduction to be expected: ~20%

Payment method / time of first / payment:

Latest possible start date:

Accommodation

Canteen at work: No

Expected type of accommodation: Student dormitory

Accommodation will be arranged by: Student with help of IAESTE

Estimated cost of lodging: 450 EUR / Month

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

Additional Information

Nomination Information

Deadline for nomination: 01-MAR-2020

Date: 07-FEB-2020

On behalf of receiving country:

Mark Feichtinger