



INTERNSHIP OFFER

Ref. No. CZ-2024-100005

Internship Host Information

Internship Host: Brno University of Technology - Faculty of Civil Engineering
Institute of Road Structures
Veveri 331/95
60200 Brno
Czech Republic

Website: <https://www.fce.vutbr.cz/en>

Location of placement: Brno
Nearest airport: Vienna, Prague, Bratislava
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 10

Business or products: Materials research in road construction of non-rigid (bituminous) pavements

Student Required

General Discipline: ENGINEERING, Other; CHEMISTRY AND CHEMICAL ENGINEERING; MATERIAL SCIENCES AND ENGINEERING

Field of Study: Engineering, General.; Materials Engineering.; Materials Science.; Materials Chemistry.

Completed years of study: 3

Student status requirements: required when nominated

Language required: English Good (B1, B2) Or German Good (B1, B2) Or Spanish Good (B1, B2)

Required Qualifications and Skills: Laboratory Work

Other requirements: Bilingual students preferred.

Focus of the internship is on materials science, rheology, chemistry: mainly rheology of bituminous material (HMA, PmB) + chemical interaction of bitumen + SBS etc.

Internship Offered

Materials research in bituminous materials and asphalt mixtures. A laboratory program will be developed for the student that will address a specific problem. (After consultation and according to the student's preference). The student is required to be proactive and self-directed in the laboratory work. The preferred area is rheology.

Number of weeks offered: 6 - 8

Within the months: 01-MAY-2024 - 07-SEP-2024

Or within: -

Company closed within: -

Latest possible start date: 01-AUG-2024

Working environment: Research and development

Gross pay: 15000 CZK / Month

Deduction to be expected: 0

Payment method / time of first payment: Bank Transfer / after first month payment

Other important remuneration information: Alternative payment method: cash

Accommodation

Canteen at work: Yes

Expected type of accommodation: Student dormitory

Accommodation will be arranged by: IAESTE

Estimated cost of lodging: 5000 CZK / Month

Estimated cost of living incl. lodging: 11000 CZK / Month

Additional Information

Please follow the instructions for preparing nomination documents and the visa process in the attached document. These documents are only for you and your student, please don't add them into your student's nomination!
Depending on your visa situation, we may have to shorten the internship to be less than 90 days.

Nomination Information

Deadline for nomination: 30-APR-2024

Date: 28-MAR-2024

On behalf of receiving country: IAESTE Czech Republic