



WORK OFFER

Ref. No. RS-2020-1046

Employer Information

Employer: Faculty of Technology, University of Belgrade
Dept. of Organic Chemical Technology
-
Belgrade
Serbia

Website: www.tmf.bg.ac.rs

Location of placement: Belgrade
Nearest airport: Belgrade (BEG)
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 400

Business or products: Scientific Institution

Student Required

General Discipline: 40C-CHEMISTRY, MATERIAL SCIENCE, AND CHEMICAL ENGINEERING

Field of Study: 14.0701-Chemical Engineering.
40.0504-Organic Chemistry.
40.0507-Polymer Chemistry.
40.1001-Materials Science.

Completed years of study: 4

Student status requirements: Required

Language required: English Excellent

Required Knowledge and Experiences:

Other requirements:

Final year of their BSc studies as well as MSc and PhD students with majors in aforementioned fields.

Work Offered

Students are supposed to take part in at least one of the ongoing researches related to:

1. production of supercritical fluid extracts of botanicals,
2. incorporation of natural bioactive substances, extracts or commercial drugs into carriers based on polymeric materials/their composites/ fibres/textile using supercritical fluids (CO₂)
3. preparation of biodegradable carriers using natural, biodegradable and/or biocompatible polymers, and
4. aerogel production

Students can also use the facilities of Laboratory for high pressure processes to conduct part of their MSc/PhD thesis only upon agreement of their supervisors and our research group on details and precise dates for performing required set of experiments.

Number of weeks offered: 6 - 6

Working environment: Research and development

Within the months: 17-MAY-2020 - 17-JUL-2020

Gross pay: 22000 RSD / Month

Or within: 07-SEP-2020 - 30-OCT-2020

Deduction to be expected: No

Company closed within: -

Payment method / time of first payment: Cash / Upon completion of the first month payment:

Latest possible start date:

Accommodation

Canteen at work: No

Expected type of accommodation: Depends on availability

Estimated cost of lodging: 10000 RSD / Month

Accommodation will be arranged by: IAESTE

Estimated cost of living incl. lodging: 18000 RSD / Month

Additional Information

Your nomination should be combined as one PDF file and should contain following documents, in the order mentioned below:

- Cover/Motivational letter addressed to the employer
- CV/Resume
- List of subjects/Transcript of grades
- Certificate of enrollment
- Recommendation(s)
- Scan of a valid passport (1:1 scale, color scan)
- Language Certificate
- Photo (optional)

If you are studying Architecture your nomination should include Portfolio (as a separate PDF file)!

Strictly NO PHOTOS of the nominating documents! Only scanned documents or digitally produced PDF's are acceptable!

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 30-JAN-2020 **On behalf of receiving country:** Dragan Vukicevic