



WORK OFFER

Ref. No. PL-2020-PLO085

Employer Information

Employer: Institute of Material Science, Dept. of Space Engineering and Construction Materials - TUL Website: www.iim.p.lodz.pl

ul. Stefanowskiego 1/15

Lodz 90-924
Poland

Location of placement: Lodz

Nearest airport: Lodz (LCJ) or Warszawa (WAW/WMI)

Working hours per week: 30.0

Working hours per day: 6.0

Number of employees: 70

Business or products: Material Engineering Research Institute

Student Required

General Discipline: 14A-ENGINEERING, Other
40C-CHEMISTRY, MATERIAL SCIENCE, AND
CHEMICAL ENGINEERING

Completed years of study: 3

Field of Study: 15.1601-Nanotechnology.
40.0501-Chemistry, General.
40.1001-Materials Science.

Student status requirements: Required during the whole period of the internship

Language required: English Good

Required Knowledge and Experiences:

Other requirements:

Work Offered

The student will deal with chemical and physical methods of creating 3D structures based on carbon-based nanomaterials (graphene, nanotubes). The student will be tasked with designing a process allowing to obtain said structures, conducting the proposed synthesis, as well as analyzing the obtained material using Raman spectroscopy, FTIR, SEM, among others.

Number of weeks offered: 8 - 12

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

Or within: -

Company closed within: -

Working environment: Research and development

Gross pay: 850 PLN / Month

Deduction to be expected: 0%

Payment method / time of first payment: Cash monthly / Monthly

Latest possible start date:

Accommodation

Canteen at work: Yes

Expected type of accommodation: Student dormitory

Accommodation will be arranged by: IAESTE

Estimated cost of lodging: 0 PLN / Month

Estimated cost of living incl. lodging: 800 PLN / Month

Additional Information

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 29-JAN-2020

On behalf of receiving country: Kinga Urbanek