



WORK OFFER

Ref. No. PL-2020-ZUT018

Employer Information

Employer: West Pomeranian University of Technology, Faculty of Mechanical Engineering and Mechatronics
al. Piastow 19
70-310 Szczecin
Poland

Website: www.wimim.zut.edu.pl

Location of placement: Szczecin, Poland
Nearest airport: Szczecin (SZZ), Berlin (SXF, TXL)
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 120

Business or products: Education, research

Student Required

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

Completed years of study: 0

Field of Study: 14.1201-Engineering Physics/Applied Physics.
14.1801-Materials Engineering.
14.3201-Polymer/Plastics Engineering.

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 work in a team carrying out research on the polymer or polymer composite coatings deposited by high energetic beams (laser or electrons).

The student will participate in the following laboratory work:

- preparation of the substrates and target for coating deposition,
- measurement of coating thickness,
- assist in the research on coating deposition and coating investigation by means of X-Ray Diffraction, Scanning Electron Microscopy, Infrared Spectroscopy, Atomic Force Microscopy and nanoindentation,
- analyzing the test results,
- preparing test reports.

Number of weeks offered: 13 - 15

Working environment: Research and development

Within the months: 07-OCT-2020 - 20-JAN-2021

Gross pay: 1200 PLN / Month

Or within: -

Deduction to be expected: 0%

Company closed within: -

Payment method / time of first payment: Bank Transfer / Monthly

Latest possible start date:

Accommodation

Canteen at work: Yes

Expected type of accommodation: Student dormitory

Estimated cost of lodging: 400 PLN / Month

Accommodation will be arranged by: IAESTE

Estimated cost of living incl. lodging: 1200 PLN / Month

Additional Information

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 29-JAN-2020

On behalf of receiving country: Kinga Urbanek