WORK OFFER Ref. No. PL-2020-PL0045

Employer Information

Employer: Institute of General Food Chemistry, Department of Chemical Website: www.snack.p.lodz.pl

Biophysics - TUL

ul. Stefanowskiego 4/10

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

Working hours per week: 35.0
Working hours per day: 7.0

Completed years of study:

Other requirements:

Lodz 90-924 Poland

Number of employees: 20 Business or products: Research Institute - biotechnology and general food chemistry

Student Required

General Discipline: 01-AGRICULTURE AND FOOD SCIENCE

26-BIOLOGICAL AND BIOMEDICAL SCIENCES

Field of Study: 01.1002-Food Technology and Processing.

26.0210-Biochemistry and Molecular Biology.

26.1201-Biotechnology.

Student status requirements: Required during the whole period of the

3

internship

Language required: English Good

Required Knowledge and Experiences:

Work Offered

The student will be based in the Institute of General Food Chemistry research centre and will become part of a project team working on the following projects:

- designing an electrochemical method system for determining tryptophan solution,
- molecular modelling methods to study the drug-protein and DNA interactions.
- $\hbox{- the application of fluorescence spectroscopy for folding-unfolding transition in proteins.};\\$

The trainee will take part in practical laboratory works assisting the university researchers.

The student will take a challenge to find literature data in these areas and to find out about analytical methods. The student will acquire knowledge in methods of measurements and the sample?s preparation.

Number of weeks offered: 6 - 6 Working environment: Research and development

 Within the months:
 15-JUN-2020 - 31-JUL-2020
 Gross pay:
 850 PLN / Month

Or within: - Deduction to be expected: 0%

Company closed within: - Payment method / time of first Cash monthly / Monthly

payment:

Latest possible start date:

Accomodation

Canteen at work: Yes

Expected type of accommodation: Student dormitory Estimated cost of lodging: 0 PLN / Month

Accommodation will be arranged by: IAESTE 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