



IAESTE POLAND

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2020 OFFER

WORK OFFER

Ref. No. PL-2019-ZUT028

Employer information

Employer:	West Pomeranian University of Technology, Faculty of Biotechnology and Animal Husbandry ul. Klemensa Janickiego 32 71-270 Szczecin Poland	Website:	www.biotechnologia.zut.edu.pl
		Location of placement:	Szczecin, Aleja Piastow 49
		Nearest airport:	Szczecin (SZZ), Berlin (SXF, TXL)
		Working hours per week:	30
Number of employees:	83	Working hours per day:	6
Business or products:	Education, Research		

Student Required

General Discipline:	26 - BIOLOGICAL AND BIOMEDICAL SCIENCES	Completed years of study:	2
Field of Study:	26.1201 - Biotechnology 40C - CHEMISTRY, MATERIAL SCIENCE, AND CHEMICAL ENGINEERING 14.0701 - Chemical Engineering	Language required:	English Fair
Required Knowledge and Experiences:		Other requirements:	

Work offered

The internship will involve:

- learning the methods for culturing bacteria,
 - preparation and storage of culture media,
 - microscopic examination of microorganisms,
 - learning the procedures for preparing bacterial smears,
 - cultivation of microorganisms on specific media for enzyme production,
 - isolation and identification of enzymes from culture media,
 - protein purification using chromatographic methods,
 - protein structure solving using bioinformatic methods,
 - predicting and modeling catalytic properties of enzymes,
 - documentation of the performed research and obtained results.
- Research assistant

Number of weeks offered:	13 - 14	Working environment:	Research and Development
Within the months:	2020/03/01 - 2020/07/31	Gross pay:	1200.00 PLN / per month
Holidays:		Deduction to be expected:	0%
		Payment method / frequency:	bank transfer / monthly

Accommodation

Canteen at work:	No	Estimated cost of lodging:	400.00 PLN / per month
Expected type of accommodation:	Student Dormitory	Estimated cost of living incl. lodging:	1200.00 PLN / per month
Accommodation will be arranged by:	IAESTE		

Nomination Information

Deadline for nomination:	2019/03/31	Please send nominations by	Exchange Platform
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Kinga Urbaniak