



INTERNSHIP OFFER

PL-2025-PL0018


 Lodz, Poland


 ON-SITE


INTERNSHIP HOST

 Name of Company
Institute of Material Science,
Division of Advanced Materials
and Composites - TUL


 Website
www.iim.p.lodz.pl

 Address of Company
90-924
Poland

 Number of Employees
70

 Business or Product
Material Engineering Research
Institute

STUDENT REQUIRED

 General Discipline
Chemistry and Chemical
Engineering; Material
Engineering and Sciences

Field of Study
General; General

Completed Years of Study
3

Language Required
English Good (B1, B2)
Or

Required Qualifications and Skills

Student from Nanotechnology or
Microelectronics is also warmly welcome.

Student Status Requirements
required during the whole internship
period

Other Requirements/Information

INTERNSHIP OFFER

 6 - 6
weeks

 1000 PLN
per Month

 0 PLN
per Month

Latest Possible Start Date

Within Months
Jul-2025 - Sep-2025

Company Closed Within
-

Deductions Expected
0%

Payment Method
Cash monthly

Arranged by
IAESTE

Estimated Cost of Living including Lodging
800 PLN / Month

Working Environment: Research and development

Working Hours / Week: 30.0

The student will work on the project of synthesizing graphene quantum dots for new solutions in the field of transparent photovoltaics and sensors. (Nobel Prize in 2023 for the synthesis and exploration of quantum dots awarded to Moungi G. Bawendi, Louis E. Brus, and Aleksey Yekimovdo). The research team, of which the intern will be a member, is involved in creating nanometric structures for use in various technologies, including renewable energy, medicine, spintronics, optoelectronics, and other modern branches of industry.

ADDITIONAL INFORMATION

Deadline for Nomination - 31-Dec-2024

Date - 18-Nov-2024

On Behalf of Receiving Country - IAESTE Poland