

Stipend offer for OPUS project

Tuning the properties of organic cubic cages with intrinsic chirality and porosity

Position: **MSc STUDENT**

Number of stipends: 2

Institution : Institute of Organic Chemistry, Polish Academy of Sciences, Warsaw

Maximum period of stipend agreement: 24 months

Position starts on: **01.04.2018**

Stipend's amount: 1 000PLN

Closing date: **30.03.2018**

Key responsibilities include:

1. Synthesis and characterization of macrocyclic building blocks and porous cages
2. Structural studies, complexation studies within porous cages (including NMR and crystallography supported by ab initio calculations)

Profile of candidates:

1. Bachelor's degree (or a letter from a supervisor with an estimated defense date before 01.04.2018)
2. Good knowledge of organic chemistry
3. Good knowledge of spectroscopic methods (NMR, UV/Vis, X-ray diffraction)
4. Motivation to research
5. Proficiency in English

Required documents:

1. CV
2. motivation letter with a description of research experience (in English)
3. copy of a diploma (or a letter from a supervisor with an estimated defense date before 01.04.2018)
4. record of scores from bachelor's courses

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Dr hab. Agnieszka Szumna, prof. nadzw.

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Please include in your offer:

"In accordance with the personal data protection act from 29 th August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes".

The granting institution may seek to contact the best candidates only