

We invite applications for a
technician/engineer position

for a MSc student (undergraduate)

in dr Jan Stanek's group under a grant

“Novel methods for dynamics and structural studies of biomolecules by Nuclear Magnetic Resonance in the solid-state with ultrafast magic-angle spinning”

in the framework of “Polish Return” programme financed by **Polish National Agency for Academic Exchange (NAWA)**

We offer:

- remuneration of 2300 PLN gross per month, full-time employment, temporary contract till 30/09/2020
- work in a newly established, young and dynamic research group
- great and ambitious research topics (for an MSc thesis)
- access to the state-of-the-art NMR equipment and protein overexpression labs in CNBCh
- comfortable, air-conditioned office room + portable computer
- collaboration opportunities with well-recognized foreign researchers

Requirements/Candidate's profile:

- BSc degree in chemistry, biology, physics or related fields
- passed the 1st semester of MSc studies
- fluent communication in English in speech and writing

we particularly appreciate:

- high motivation, interest in the subject, work involvement
- teamworking skills, evidence of organisational capabilities
- high grades during BSc and MSc studies (with the emphasis on physical chemistry and spectroscopy)
- laboratory expertise, particularly in protein/DNA handling (overexpression, purification, crystallisation) or programming/scripting skills

Primary responsibilities:

- preparation of isotopically labelled protein samples (under supervision)
- assistance in NMR measurements
- analysis of multidimensional NMR spectra and data reduction
- presentation of results (reports, slides, graphics, seminars) in English

Application procedure:

1. preselection based on the e-mail applications (jan.stanek@chem.uw.edu.pl)
2. interviews lead by 3-person Selection Committee (between 16th and 19th of April)

Applicants will be notified about the Committee's decision by e-mail by April 23rd. The outcome of the contest will be also published on the Faculty of Chemistry webpage. *We reserve the possibility of postponing or cancellation of the contest in the absence of suitable applications.* The competition is the first stage of the employment procedure, and its positive outcome is the basis for further proceedings.

Required documents:

- cover letter
 - CV with clearly specified: soft skills, mastered software, professional skills (e.g., laboratory skills, mastered analytical equipment), contact data (email, telephone)
 - list of all lectures and grades in the MSc and BSc course
 - consent to process the personal data
- (please download, fill and send back the scanned form, <http://nmr.cent3.uw.edu.pl/nawa>)

Application deadline: April 15th, 2019

Requests for extra information (e.g. detailed project description) or informal enquires can be addressed by e-mail or obtained in person (room no. 0.06, CNBCh). Group webpage: <http://nmr.cent3.uw.edu.pl>