



Biomolecular Machines Laboratory <http://bionano.cent.uw.edu.pl> of prof. Trylska group at the Centre of New Technologies University of Warsaw has an opening for a

post-doctoral researcher in the field of biochemistry

to work as an experimentalist (biochemist) in the *OPUS* project funded by the Polish National Science Centre "*The effect of crowded environment on the catalytic activity and dynamics of viral proteases*"

**We are looking for motivated candidates:**

- with a PhD degree in chemical or biochemical sciences (must have obtained the PhD degree no sooner than 7 years before the starting year of the employment in the project),
- with the knowledge of the experimental biochemistry or biophysics methods,
- with experience in Fmoc solid-phase peptide and peptide-mimics synthesis and purification using HPLC,
- with experience in the conjugation reactions using "click chemistry",
- with knowledge of isothermal titration calorimetry, fluorescence, absorbance, and circular dichroism spectroscopy, and gel electrophoresis methods.

**We offer:**

- contract with the University of Warsaw (Full time position/employment contract starting June 1st 2018) and gross employee salary of about 5200 PLN per month funded by the National Science Centre for up to 32 months (probation period depends on candidates qualifications),
- work in a group whose research bridges the fields of physics, chemistry and biological sciences.

**To apply:**

- send your CV and a short cover letter explaining why you would like to join our group to prof. Joanna Trylska [joanna@cent.uw.edu.pl](mailto:joanna@cent.uw.edu.pl) (PDF is the preferred format). Please include in your CV: "*I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Personal Data Protection Act as of 29 August 1997, consolidated text: Journal of Laws 2016, item 922 as amended.*"
- Applications should be in English and contain a record of scientific career and achievements (any previous research experience, participation in conferences, list of publications) and the name of two researchers willing to issue recommendation.
- Top candidates will be invited for an interview (or a conference-call). Good command of English is required. We reserve the right to contact and reply to only selected candidates. If the top candidate does not sign the contract, due to the resignation, we reserve the right to choose the next candidate from the ranking list.

Applications will be accepted until April 22nd, 2018.