



INSTYTUT CHEMII ORGANICZNEJ POLSKIEJ AKADEMII NAUK

Institute of Organic Chemistry Polish Academy of Sciences
(Group XV, http://ww2.icho.edu.pl/gryko_group »)

has an opening for a

post-doctoral position in organic chemistry

to work on the synthesis of vitamin B₁₂ derivatives and its conjugates with peptides and peptide nucleic acids.

The opening is in the Symfonia project funded by the Polish National Science Centre "Vitamin B₁₂ as a delivery vehicle for antibacterial oligonucleotide analogues" in collaboration with dr hab. Joanna Trylska, Biomolecular Machines Laboratory <http://bionano.cent.uw.edu.pl>, at the Centre of New Technologies University of Warsaw and prof. Cameron Mura, University of Virginia, Charlottesville, USA

We are looking for motivated candidates:

- with a PhD degree in chemical sciences in organic chemistry,
- with experience in purification of organic compounds using HPLC,
- with experience in peptide nucleic acids synthesis or porphyrinoid chemistry will be in favor of the candidate,
- fluent in English.

We offer:

- contract with the Institute of Organic Chemistry Polish Academy of Sciences ,
- work in a group whose research bridges the fields of physics, chemistry, mathematics and life sciences,

To apply:

- send your CV, a short cover letter explaining why you would like to work in this project and recommendation letters (2), and a copy of PhD degree to prof. Dorota Gryko, dorota.gryko@icho.edu.pl (PDF is the preferred format).
- applications should be in English and contain a record of scientific career and achievements (research experience, participation in conferences, list of publications, final PhD studies mark).
- Top candidates will be invited for an interview (or a conference-call). Good command of English is a must.

Applications will be accepted until **December 15th, 2017**.