

Warsaw, 24th May 2021

PhD Position - Synthesis of Organic Optoelectronic Materials

We are looking for a motivated Graduate Research Assistant to join a new and vibrant research group synthesizing and studying novel organic electronic and optoelectronic materials. The project aim is to explore new molecular strategies specially designed to answer some of the remaining questions essential to fully establish the structure-property relationships in singlet fission chromophores. Candidates will join a Warsaw-4-PhD Doctoral School for their graduate studies. Key responsibilities at this position will include the synthesis and analysis of polycyclic hydrocarbon-based materials as well as solving encountered synthetic problems, creating new ideas within the project scope, testing hypotheses and analyzing scientific data from a variety of sources, regular reporting of the progress. During this appointment you will gain a variety of transferable skills necessary in both academic and industrial environment.



GRADUATE RESEARCH ASSISTANT POSITION within NCN SONATA16 Research Project

- Starting date: 01 October 2021
- 36 Months contract
- Very attractive stipend (approx. 5000 PLN/month)

From prospective candidate we expect to:

- Hold an MSc (or equivalent) in Chemistry.
- Have some practical experience in synthetic organic chemistry.
- Have an excellent general knowledge of chemistry. Good knowledge of physical organic chemistry and materials science will be additional asset.
- Communicate well in English in writing and in oral and visual presentations.
- Be a good team player.
- Be willing to play a role in keeping the laboratory running by assuming a share of group responsibilities.
- Be highly motivated and have a strong commitment to research.

Please apply online at <https://warsaw4phd.eu/en/> - Project title: 2.6 - IChO_PAN: New Molecular Architectures for Exploring Singlet Fission. Deadline: 06 June 2021