**Institution:** Adam Mickiewicz University in Poznan, Department of Chemistry

**Position:** Scholarship position (2 positions)

**Requirements:**

1. Enrolled as a student of first cycle studies, second cycle studies or uniform Master’s studies at the Faculty of Chemistry, AMU
2. Motivation to research work;
3. Ability to work in a team;
4. good oral/written communication skills in English;
5. Predispositions to conduct experimental research;
6. Basic knowledge on the techniques of organic synthesis and the application of analytical methods and techniques of isolation of pure compounds from the reaction mixture;
7. Achievements in the form of publications in organic chemistry or electrochemistry and/or participation in scientific projects (chemistry) spectroelectrochemistry will be an advantage;
8. Knowledge of electrochemistry, luminescence and spectroelectrochemistry will be an advantage;

**Description of tasks:**

The main scientific objective of the project " Functional naphthalene diimides as materials for dual-functioning electrofluorochromic devices and photovoltaics" is the synthesis of new donor-acceptor derivatives containing electron-accepting NDI groups and their electrochemical and spectroscopic characterization in order to determine their usefulness as active materials in electrofluorochromic devices. A short description of the project is available at: https://projekty.ncn.gov.pl/opisy/451966-pl.pdf

The main tasks of the student will be related to the synthesis and characterization of new donor-acceptor compounds based on NDI, and then to study their electrochemical and photophysical properties. The obtained compounds will be characterized in terms of their usefulness as functional materials in organic electronics.

We are offering:

* Work in young and developing research team.
* Possibility to develop and improve experience in the field of organic chemistry and organic electronics.
* Support and a friendly working environment.

**Funding**: National Science Centre (NCN) in Poland; project: SONATA BIS 9 2019/34/E/ST5/00103

**Benefits**: scholarship 1000.00 PLN per month

**Planned period of stipend agreement:** 9 months

**Deadline for application**: 29.11.2023

**Start date of the stipend**: December 2023

**Applications for the project should be sent to:**

prof. AMU dr hab. Monika Wałęsa-Chorab

via e-mail: mchorab@amu.edu.pl

or in person: Faculty of Chemistry ul. Uniwersytetu Poznańskiego 8 room 3.2

**Information clause for jobseekers**

Pursuant to Article 13 of Regulation (EU) No. 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC - General Regulation on data protection (Official Journal of the European Union L 119/1 of 04.05.2016) I hereby inform you that.

1. The Controller of your personal data is Adam Mickiewicz University in Poznań with its registered office at 1, Henryka Wieniawskiego Street, 61-712 Poznań.

2. The controller of personal data has appointed a Data Protection Inspector to supervise the correctness of personal data processing, who can be contacted via e-mail address: iod@amu.edu.pl.

3. The purpose of the processing of your personal data is to carry out the recruitment process for the indicated position.

4. The legal basis for the processing of your personal data is Article 6(1)(a) of the General Data Protection Regulation of 27 April 2016 and the Labour Code of 26 June 1974 (Journal of Laws of 1998, N21, item 94, as amended).

5. Your personal data will be stored for a period of 6 months from the end of the recruitment process.

6. Your personal data will not be made available to other entities, except for entities authorized by law. Access to your data will be granted to persons authorized by the Controller to process them within the scope of their professional duties.

7. You have the right to access your data and, subject to the provisions of law, the right to rectify, delete, restrict the processing, the right to transfer data, the right to object to the processing, the right to withdraw consent at any time.

8. You have the right to lodge a complaint to the supervisory authority - the President of the Office for Personal Data Protection, ul. Stawki 2, 00-193 Warszawa.

9. Provision of personal data is obligatory on the basis of legal regulations, in the remaining scope it is voluntary.

10. With regard to your personal data, decisions will not be taken automatically, in accordance with Article 22 RODO.

**Consent clause**

In accordance with Article 6(1)(a) of the General Data Protection Regulation of 27 April 2016 (Journal of Laws of the EU L 119/1 of 4 May 2016) I agree to the processing of personal data other than those indicated in Article 221 of the Labour Code (name(s) and surname; parents' names; date of birth; place of residence; address for correspondence; education; previous employment), included in my job offer for the purpose of current recruitment.

*The applicant should be informed in the job application notice that his/her CV should include a clause with the required content, in which case it will be considered.*