

FORM FOR EMPLOYERS

INSTITUTION: Nicolaus Copernicus University,
Faculty of Chemistry

CITY: Toruń

POSITION: assistant (lecturer) - research and teaching staff (asystent - grupa badawczo-dydaktyczna)

DISCIPLINE: The Field of Exact and Natural Sciences, - Chemical Sciences,

POSTED: 2025-11-05

EXPIRES: 2025-12-05

WEBSITE: <http://www.umk.pl/en/jobs/?task=offer&action=one&id=4817>

KEYWORDS: analytical chemistry, materials chemistry, inorganic chemistry, spectroscopy, chemistry

DESCRIPTION (FIELD, EXPECTATIONS, COMMENTS):

The competition is open to persons who meet the conditions set out in Article 113 of the Act of 20 July 2018 - Law on higher education and science (Journal of Laws of 2018, item 1668) and the following qualification criteria:

- Field-specific education in chemistry;
- A doctoral degree in the discipline of chemical sciences;
- Knowledge in the discipline of chemical sciences in the areas of analytical chemistry, spectroscopy, materials chemistry, coordination chemistry and inorganic chemistry confirmed by the subject of original scientific publications;
- Research experience in higher education institutions, confirmed by a record of scientific achievements in the discipline of chemical sciences;
- Knowledge and ability to conduct scientific research using methods such as: SEM, TEM, AFM, TVD, spectroscopy IR, UV-Vis, NMR, ellipsometry, thermal analysis; MS, X-ray, Hirshfeld surface analysis confirmed by publications;
- experience in performing diffraction measurements (including on synchrotron lines), solving structures, and the ability to interpret data using: Platon, Mercury, Diamond, CrystalExplorer
- ability to build sensory systems, composites, and OLED diodes, confirmed by publications or described in a doctoral thesis.
- implementation of scientific projects from external sources, with particular emphasis on European grants;
- leadership or participation in other research projects;
- Completed international scientific internships;
- teaching experience, including in the field of analytical and instrumental chemistry;
- High motivation for scientific research work, confirmed by a scientific research plan and a list of scientific and didactic trainings, presented in written form by the Candidate;
- Proficiency in Polish and English at a level enabling to teach university courses;

- Ability to write and edit scientific articles in English, confirmed by publications.

Documents required:

- Cover letter
- Personal questionnaire for the person applying for employment
- Professional curriculum vitae
- Copy of higher education diploma
- Copy of doctorate certificate
- Information about scientific, didactic and organizational achievements (abstract comprising candidate's most important areas of research, and scientific, educational, and other achievements)
- List of publications (including the publishing house/journal, year of publication, and page number)
- Declaration of consent to the processing of personal data contained in the job offer for the needs of the recruitment process, in accordance with the Regulation (EU) 2016/679 of the European Parliament and of The Council of 27 April 2016 (L119/1)
- Declaration under art. 113 ust. 1 ustawy Prawo o szkolnictwie wyższym (o niekaralności) (Art. Paragraph 113 (1) of the Higher Education Act (of no criminal record))
- Declaration that Nicolaus Copernicus University in Toruń will be my primary employer once I have won the contest

Documents should be submitted before 5-12-2025

The contest will be adjudicated no later than 10-12-2025

Your expected employment will commence on 01-01-2026

The university does not provide accommodation.

Forms to be downloaded: <http://www.umk.pl/en/jobs/forms/>

Please be informed that the person selected through the competition will be obliged to submit a certificate from the National Criminal Register with regard to offences specified in Chapters 19 and 25 of the Penal Code (including offences against sexual freedom and morality), in Article 189a and Article 207 of the Penal Code and in the Act on Counteracting Drug Addiction of 29 July 2005 (Journal of Laws of 2023, item 1939 and of 2022, item 2600), or for the corresponding offences defined in foreign law. The obligation to verify applies to a person whose tasks will be related to the protected activity referred to in Article 21. of the Act of 13 May 2016 on counteracting the threat of sexual offences and the protection of minors (Journal of Laws of 2024, item 560).

Pursuant to art. 24 paragraph 6 of the Act of June 14, 2024 on the protection of whistleblowers (Journal of Laws of 2024, item 928), information on the internal reporting procedure at the Nicolaus Copernicus University in Toruń is available at: <https://www.umk.pl/en/contact/internal-reporting/>

POSTAL ADDRESS TO WHICH THE APPLICANT CAN SEND DOCUMENTS IF HE DOES NOT WANT TO USE THE ON-LINE SYSTEM:

Wydział Chemii UMK

Ul. Gagarina 7

87-100 Toruń