

**Jerzy Haber Institute of Catalysis and Surface Chemistry, Polish Academy of Sciences in
Krakow (IKiFP PAN)**

This is to announce a competition for the adjunct position in the Colloids research group

Candidates must fulfil requirements defined by the statute of the Polish Academy of Science of April 30th, 2010, Gazette No 96, item 619 with later alterations.

- I. The Candidate will participate in the research on computer modeling of the polyelectrolyte and protein dynamics and adsorption at solid/liquid interfaces.
- II. Conditions to be fulfilled by the Candidate:
 1. Experience in computer modeling using Monte Carlo-RSA and molecular dynamics methods. In particular, modeling of polyelectrolytes and their complexes, proteins, colloidal particles and their adsorption at interfaces. Basic knowledge of Fortran programming language is required.
 2. PhD degree in Chemistry or related disciplines.
 3. Scientific achievements (publications from the list of the Journal Citation Reports (JCR), conferences, research projects) in physicochemical fundamentals of dispersed systems
 4. Good knowledge of English.
 5. International experience is a plus.
- III. The Candidate should submit the following documents:
 1. An application for employment together with consent to the processing of personal data for the needs necessary to complete the recruitment process in accordance with the Act of 29 August 1997r. on the protection of personal data (unified text: Dz.U. 2016 r. Poz. 922).
 2. A copy of scientific degree certificate.
 3. Full CV.
 4. At least one opinion on the Candidate given by an independent researcher.
 5. List of scientific achievements.
 6. The Candidate's own report on his/her scientific interests and research aims (an A4 page).
- IV. Within the competition process Candidates may be asked to present their scientific achievements at IKiFP PAN in a form of seminar.
- V. Applications should be sent in electronic form to: ncikifp@cyf-kr.edu.pl with a title of the message "Competition for an adjunct position in the research group of Colloids"
The time limit for handing in the documents expires on October 12th, 2018 at 15:00.
The competition will be finally settled by the end of December 2018.
The Candidates will be notified of the result.
- VI. The employment will be proceeded with accordance to the rules of Labour Code for the period of 8 years with a possibility of prolongation.
- VII. The Institute has been adapted to the needs of the disabled. The Institute does not provide accommodation.