



Institute of Physical Chemistry of the Polish Academy of Sciences

THE DIRECTOR OF THE INSTITUTE ANNOUNCES AN OPEN COMPETITION FOR THE POST OF ASSOCIATE PROFESSOR (R3) IN TEAM 13/DEPARTMENT VIII

number of vacancies: 1

1) Job description:

The ideal candidate will conduct independent original research in soft condensed matter physics and biophysics with a particular focus on ionic liquids under confinement, diffusion under confinement and crowding conditions, reaction-diffusion systems, etc.

The candidate will apply for and manage national and international grants. The candidate will be a mentor for PhD students and post-docs.

Expected date of commencement of work: 01.12.2022

Place of work and type of contract: ...IPC PAS, employment contract.

Period of employment: indefinite

2) We offer:

Remuneration: 6410 gross funding from statutory funds of IPC PAS and benefits in the form of: in the form of co-financing of a private medical care package, the possibility of being granted a place in the institute's guest rooms, ERASMUS+.

Others: Work in a dynamic and international environment, access to the research infrastructure, and opportunities for professional development.

3) Requirements:

- Completed university studies in the field of physics or chemistry or related discipline and academic degree of habilitated doctor in the discipline of chemical sciences;
- Background in theoretical and computational soft matter physics and/or biophysics. Particular focus on confinement, crowding, and ionic liquids.
- Required competencies: analytical and problem-solving capability, with the relevant personal skills, initiative, and drive; experience in recruitment and supervision of research students and postdocs;
- Desired competencies: Evidence of international standing in research through obtaining grants and leading journal publication ¹;
- Others: Evidence of national and international impact and recognition.

4) Criteria for evaluation of the candidate:

Creativity measured by the quality and number of scientific publications in which the candidate
is the first author, corresponding author or significant author² and patent applications/patents
and/or implementation;

¹ E.g.: https://euraxess.ec.europa.eu/europe/career-development/training-researchers/research-profiles-descriptors.

² The importance of the candidate's work in a given publication may be emphasised by the correspondent author / the person conducting the research in a separate letter.

- Mobility in the candidate's career (research internships, change in scientific profile, internships and work in the industry);
- The number of citations of the candidate's work, especially those papers in which the candidate is the first author, corresponding author or significant author;
- Creativity measured by the quality and number of research projects the candidate has led and publications resulting from the implementation of those projects;
- An opinion about the Candidate, issued by an independent researcher.

When assessing the candidate's achievements the Competition Committee will take into account breaks in research work (e.g. maternity leave, internships in industry etc.) and will convert the indicated achievements of the candidate into effective years of research³.

As part of the competition procedure, selected Candidates may be invited for an interview or be asked to publicly present the results of their previous work in the form of a seminar at the IPC PAS and / or additional explanations.

5) Required documents:

- CV (including contact details i.e. correspondence address or e-mail address and telephone number);
- Motivational letter (not exceeding 3,500 characters), containing concise information about scientific/professional interests, previous achievements pointing out the three most important, any participation in projects and the candidate's own intentions;
- At least one opinion of the candidate, issued by an independent researcher, a specialist in the field of physical chemistry;
- A list of publications indicating a maximum of 5 of the most important studies carried out in the last 5 years of the candidate's research work⁴, patent applications, patents, implementations, research project;
- The number of citations of publications without self-citations, the h index and the number of years worked effectively in science (after deduction of breaks);
- A list of research projects (also application, implementation), which were headed by the candidate or where he/she was the main researcher and 1-3 most important publications that were a result of the implementation of this project, or other tangible results of the project;
- The candidate's declaration that he/she has become acquainted with the General Rules Governing Competitions for Research Posts at the IPC PAS in Warsaw.

Information on the processing of the candidate's personal data for the purposes of the competition:

The controller of your personal data is the Institute of Physical Chemistry of the Polish Academy of Sciences with its registered office in Warsaw, NIP: 5250008755 (the "Institute"). The Institute will process your data for the purpose of carrying out scientific and research activities, providing services and contact with the Institute, on the basis of a contract (in connection with the performance of the contract or in order to take action on your request before the contract is concluded — Article 6, paragraph 1, letter b) of GDPR), the legitimate interest of the Institute (Article 6, paragraph 1, letter f) of the GDPR) and legal provisions (Article 6, paragraph 1, letter c) of the GDPR) - depending on the circumstances.

You have the right to: request access to your data, receive a copy of it; rectify (correct) it; delete it; limit its processing; transfer it; lodge a complaint to the supervisory body; withdraw your consent for processing at any time (withdrawal of consent does not affect the lawfulness of the processing carried out prior to its withdrawal) or to lodge an objection to data processing. More information is available on the Institute's website.

https://ichf.edu.pl/theme/ichf/pliki/RODO_klauzula_informacyjna.pdf

6) Method of submitting applications:

³ Information on breaks in the candidate's research work should be included in the CV.

⁴ After deduction of breaks in the candidate's research work.

By email: rekrutacja@ichf.edu.pl

Please write in the title of the e-mail: "Recruitment no 41/2022".

Deadline for submission of applications: 24.10.2022

Expected date of results of the competition: to 24.11.2022

Candidates who have been issued a negative opinion by the Competition Committee or candidates not selected for employment have the right to appeal against the results of the evaluation. The appeal shall be lodged with the Director of the Institute within 7 days from the date of receipt of the appropriate information. The decision of the Director of the Institute shall be final.

Candidates may become acquainted with the General Rules Governing Competitions for Research Posts at the IPC PAS on (enter website)

https://ichf.edu.pl/theme/ichf/pliki/Regulamin_konkursu_stanowsko-naukowe_EN.pdf and the employment policy at the IPC PAS on (enter website) https://ichf.edu.pl/theme/ichf/pliki/employment_policy.pdf

Di	Warsaw,
Director's signature	date
	Signed by /

Podpisano przez: Adam Kubas

Date / Data: 2022-09-23 08:59