FORM FOR EMPLOYERS

INSTITUTION: AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY

DEPARTMENT: FACULTY OF PHYSICS AND APPLIED COMPUTER SCIENCE

CITY: KRAKÓW

POSITION: RESEARCH ASSISTANT PROFESSOR

DISCIPLINE: PHYSICS, CHEMISTRY

EXPIRES: 31.05.2023

WEBSITE: http://www.uci.agh.edu.pl/konkursy/

KEY WORDS: RESEARCH ASSISTANT PROFESSOR; PHYSICS, CHEMISTRY

DESCRIPTION (field, expectations, comments, requirements):

We are looking for a full-time associate professor to be employed at the Department of Medical Physics and Biophysics. The person employed on this position will act as the supervisor in a project focused on design and application of the spectroscopic and microscopic methodologies to nano-probing, modeling and recognition of the interactions between cells at the molecular level. The multimodal approach involves the use of a combination of Fourier transform infrared spectroscopy (FTIR), in particular nanoscale infrared spectroscopy (nano-IR) and Raman spectroscopy (RS) in combination with other spectroscopic and microscopic techniques as well as traditional reference techniques. The basic duties of the employed person will include co-ordination of research team, participation in the design of experiments, support or/and carry out advance spectroscopic measurements, consultation on a scientific level, controlling laboratory supplies purchases and equipment, hiring procedures to the project, supervision of PhD students hired in the project, comprehensive data analysis and publication of the results, reports, results and the presentation of the project results on the international level.

The position will be for 33 months with the nominal starting date of 01.07.2023.

Requirements:

1) postdoctoral degree in physical sciences, chemical sciences or a related discipline 2) documented experience in the application of vibrational spectroscopy techniques in the study of biological materials, including studies at the cellular level

3) experience in managing research teams or conducting R&D works

4) experience in obtaining and implementing research grants

- 5) experience in educating research staff (supervisor/assistant supervisor of PhD thesis)
- 6) completed scientific internships in foreign institutions
- 7) outstanding scientific achievements

DOCUMENTS REQUIRED

When submitting the application the following documents must be provided:

1. Application, CV, personal questionnaire.

2. Copy of diplomas and other certificates confirming the qualifications held.

3. List of scientific achievements (list of publications: books, articles, papers published in conference materials, etc.; list of research and practical studies, patents, etc.) and organizational (list of full functions in the past and at present, at the university or outside the university), etc.).

4. Sheet of the last periodic appraisal or opinion from the previous workplace.

DOCUMENTS MUST BE SUBMITTED AT:

Please send the application to the Faculty of Physics And Applied Computer Science AGH, Poland, Kraków, ul. Reymonta 19. III p. room 327 or via email sekretariat@fis.agh.edu.pl till **31.05.2023 r.**

The AGH University will be the candidate's main place of employment.

The AGH University of Science and Technology does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information.

The controller of your personal data processed in order to carry out the recruitment process for the abovementioned position is the Stanisław Staszic AGH University of Science and Technology in Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read the full information concerning the processing of your personal data on the AGH University of Science and Technology's website after going to the "Protection of personal data" tab at (<u>www.agh.edu.pl/RODO</u>).

The University reserves the right not to settle the competition without providing any reason or justification. Winning the competition is not tantamount to ensuring the candidate's employment. The result of the competition serves solely as a recommendation to the Rector in this regard. The final decision concerning the employment will be made by the Rector

Cracow, on

name and surname

CONSENT TO PERSONAL DATA PROCESSING (recruitment - employee)

In addition, I declare that the request for consent has been presented in a clear and understandable manner and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. The withdrawal of consent to have personal data processed shall not affect the legality of the processing, which is carried out on the basis of such consent prior to its withdrawal; The consent may be withdrawn by submitting a written representation on consent withdrawal at a place that was indicated in the contest notice as the place for submitting documents.

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Date and signature