



HR EXCELLENCE IN RESEARCH

## FORM FOR EMPLOYERS

INSTITUTION: **UNIVERSITY OF WARSAW, FACULTY OF PHYSICS**

CITY: **WARSAW, POLAND**

POSITION: adjunct professor

GROUP: research

NUMBER OF POSITIONS: 1

DISCIPLINE: Physical sciences and/or Earth sciences

POSTED: April 22<sup>nd</sup> 2022

EXPIRES: May 23<sup>th</sup> 2022

WEBSITE: [www.fuw.edu.pl](http://www.fuw.edu.pl) , [www.igf.fuw.edu.pl](http://www.igf.fuw.edu.pl)

KEY WORDS: geophysics, atmospheric sciences, earth sciences

DESCRIPTION (field, expectations, comments):

The candidates have to conform to the conditions stated in art. 113 of Higher Education Law dated 20.07.2018 (Journal of Laws of the Republic of Poland 2021, item 478).

We seek a candidate for adjunct professor to join the Institute of Geophysics, Faculty of Physics, University of Warsaw and project entitled Aerosol impact on microphysical, optical and radiation properties of fog, nr UMO-2017 27 B ST10 00549. The opening is tenure track, the period of the contract is up to 15 months.

The requirements, necessary conditions required from applicants are:

1. doctorate (PhD) in science or engineering or earth science;
2. experience in measurements of aerosol optical properties and modeling of radiative transfer in the atmosphere and simulating of atmospheric optical properties;
3. experience in conducting research using remote sensing instruments (MODIS, SEVIRI), in-situ devices (particle counters, aethalometer, nephelometer, etc.), in processing and analyzing measurement data and results of numerical simulations and re-analyses;
4. experience in conducting research using miniaturized equipment mounted on drones, balloons and cable cars;
5. knowledge of MATLAB computing environment, possibly IDL or Python;
6. fluency in written and spoken English.

### Description of expected tasks:

1. preparation of an algorithm for detection of radiation fog based on SEVIRI-MSG satellite data and industrial cameras installed at the ground stations;
2. processing of SEVIRI data in combination with ground-based SYNOP information station in order to determine the frequency of occurrence and duration of radiation fog;
3. determination of temporal changes of physical parameters describing fog in the context of climate change and air pollution in recent decades;
4. analysis of microphysical properties of radiation fog based on satellite data
5. case study of several radiation fogs events based on in-situ data and remote sensing measurements
6. participation in field measurement campaigns;
7. publication of work results in scientific journals.

### Additional information:

- a. The post-doc position is dedicated to a person beginning scientific career, who obtained doctoral degree not earlier than 7 years before the year of employment in the project. This period does not include breaks related to maternity leave, additional maternity leave, additional leave on maternity leave conditions, paternity leave, parental leave, or child care leave, granted under the rules specified in the provisions of the Labor Code, or receiving sick pay or rehabilitation benefit in connection with inability to work, including due to illness requiring medical rehabilitation. In the case of women, the specified 7-year period may be extended by 18 months for each child born or adopted. A woman may choose a more favourable way of indicating breaks in her scientific career.
- b. during the period of receiving remuneration for the post-doc position the employee will not receive any other remuneration in any form from the NCN resources
- c. during the period of drawing the salary, the employee will not draw other remuneration under contract of employment with any employer;

Interested candidates should submit their applications to the Administrative Office of the Institute of Geophysics, Faculty of Physics, University of Warsaw, Pasteura 5, 02-093 Warszawa, room B4.41  
e-mail: [sekretariat.IGF@fuw.edu.pl](mailto:sekretariat.IGF@fuw.edu.pl) including:

1. Application for the position.
2. Information on the processing of personal data - information clause and consent clause - attachment to the announcement (available on the website [https://bsp.adm.uw.edu.pl/wp-content/uploads/sites/18/2021/01/Klauzula-informacyjna-przy-rekrutacji-do-pracy\\_11\\_2019\\_EN.docx](https://bsp.adm.uw.edu.pl/wp-content/uploads/sites/18/2021/01/Klauzula-informacyjna-przy-rekrutacji-do-pracy_11_2019_EN.docx) - *the pdf-format with a scanned signature*)
3. CV with contact data.
4. Copy of PhD diploma.
5. List of research papers, including number of citations according to the Web of Science database and short description of three most important achievements.
6. Contact data to at least two scientists from outside the University of Warsaw, who can provide opinions on the candidate.
7. Filled form available at <http://bsp.adm.uw.edu.pl/bsp/druki-i-formularze/> For the person applying for employment, p. 1.
8. Statement on reading and accepting the rules for job applications for a position of an academic teacher at the University of Warsaw (available on the website <https://www.fuw.edu.pl/dokumenty-i-formularze.html> )- *the pdf-format with a scanned signature*

All documents should be signed by the candidate. Questions concerning the post should be addressed to the Administrative Office of the Institute of Geophysics.

The decision will be taken not later than June 10, 2022. The candidate may be asked for a qualification interview with the commission appointed by the Dean of the Faculty of Physics. The candidates will be informed individually.

The candidates will be informed about the results of selection procedure by an e-mail.

This announcement is the first step in the procedure of employing an academic teacher and its positive result will be a base for consecutive steps.

Name and Surname

## Information on personal data processing

### Controller

Controller of your personal data processed in connection with the recruitment process is the University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa, as the Employer.

Contact with the controller:

- by traditional mail at: University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa (name the organizational unit to which your letter is addressed);
- by phone: 22 55 20 355.

### Data Protection Officer (DPO)

Controller has designated Data Protection Officer whom you may contact via email at [iod@adm.uw.edu.pl](mailto:iod@adm.uw.edu.pl). You may contact the DPO in all matters relating to your personal data processing by the University of Warsaw and the exercise of rights in relation to the processing of personal data.

The DPO, however, does not proceed other matters, like handling recruitment procedures, collecting recruitment documents, providing information on current recruitment process.

### Purpose and legal grounds of data processing

Personal data of candidates for employment shall be processed for recruitment purposes only.

Your personal data shall be processed in the scope as indicated by employment law<sup>1</sup> (*given name (names) and family name, date of birth, contact information as provided, education, professional qualifications, previous employment*) for the purposes of this recruitment process<sup>2</sup>, whereas other data<sup>3</sup> shall be processed based on your consent which may take the following wording:

*I agree to the processing of personal data provided in .... (e.g. CV, cover letter, and other submitted documents) by the University of Warsaw for realising my recruitment process.*

<sup>1</sup> Art. 22<sup>1</sup> of the law of June 26, 1974 Labour Code (i.e. Journal of Laws 2019 item 1040 with subsequent changes);

<sup>2</sup> Art. 6 section 1 letter b of the Regulation of the European Parliament and the Council (EU) 2016/679 of April 27, 2016 on protection of individual persons with regard to the personal data processing and on the free flow of such data, and also repealing Directive 95/46/EC (general regulation on data protection) (Official Journal EU L 119 of 04.05.2016, page 1, with subsequent changes) (hereinafter as the GDPR);

<sup>3</sup> Art. 6 section 1 letter a of the GDPR;

If your documents include data as mentioned in Art. 9 section 1 of the GDPR (special categories of personal data), processing shall be possible upon your consent to processing such data<sup>4</sup> which may take the following wording:

*I agree to the processing of special categories of personal data, as mentioned in Art. 9 section 1 of the GDPR, provided in ..... (e.g. CV, cover letter, and other submitted documents) by the University of Warsaw for realising my recruitment process.*

The University of Warsaw shall be also processing your personal data in future recruitment processes upon your consent<sup>5</sup> which may take the following wording:

*I consent to processing of my personal data for the purposes of any future recruitment processes at the University of Warsaw for the period of the next nine months.*

*You may revoke all such consents at any time by, for example, sending an email at ..... (email address due for the recruitment process).*

*Be advised that the revocation of your consent does not affect legal compliance of processing which had been completed upon consent before its revocation.*<sup>6</sup>

#### **Data retention period**

*Your personal data collected in this recruitment process shall be stored over the period of three months from the date the recruitment process is completed.*

*In case you agree to process your data in future recruitments, your data shall be used over the period of nine months.*

#### **Data recipients**

Officers authorized by the Controller shall have access to your personal data, the processing of which is in the scope of their duties.

Recipients of personal data may be other subjects obligated by the Controller to provide specific services involving data processing, like members of the competition committee.

*(name all recipients of data)*

#### **Data transfer outside the European Economic Area (EEA)**

Your personal data shall be disclosed to subjects authorized by law. Signing-in is through Google Forms. Your personal data may be also processed by our provider of G-Suit for education by Google Company in their data processing centres.<sup>7</sup> Your data shall be protected under the standards of the Privacy Shield, accepted by the European Commission.<sup>8</sup> This shall guarantee an adequate level of data security.

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4 Art. 9 section 2 letter a GDPR;

5 Art. 6 section 1 letter a GDPR;

6 Art. 7 section 3 GDPR;

7 <https://www.google.com/about/datacenters/inside/locations/index.html>

8 <https://www.privacyshield.gov>

## **Rights of the data subject**

*Under the GDPR data subjects have the following rights:*

- *to access data and to receive copies of the actual data;*
- *to correct (rectify) your personal data;*
- *to restrict processing of personal data;*
- *to erase personal data, subject to provisions of Art. 17 section 3 of the GDPR;*
- *to file a claim with the [President of the Personal Data Protection Office, if you](#) believe data processing violates law.*

## **Information on the requirement to provide data**

Providing your personal data in the scope resulting from law is necessary to participate in the recruitment process. Providing other personal data is voluntary.

.....  
place and date

.....  
applicant's signature