



HR EXCELLENCE IN RESEARCH

## FORM FOR EMPLOYERS

INSTITUTION	<b>UNIVERSITY OF WARSAW, FACULTY OF PHYSICS</b>
CITY	<b>WARSAW, POLAND</b>
POSITION	<b>adjunct (post-doc equivalent)</b>
GROUP	<b>research</b>
DISCIPLINE	<b>astronomy</b>
NUMBER OF POSITIONS	<b>1</b>
POSTED	<b>16.05.2023</b>
EXPIRES	<b>16.06.2023</b>
WEBSITE	<b>WWW.FUW.EDU.PL</b>
KEY WORDS	<b>AGB stars, AGB winds, hydrodynamical modelling,</b>

### DESCRIPTION (field, expectations, comments):

We invite applications for a research adjunct position (postdoctoral research equivalent) at the Astronomical Observatory, University of Warsaw, Poland, in an ERC grant "Long Secondary Periods in Pulsating Red Giants - Traces of Exoplanets?". The successful applicant will work on 3D hydrodynamical modelling of AGB stars with companions. Special focus will be put on the evolution of the system in the course of mass exchange between the host and the companion resulting from the AGB wind. Results of this modelling will then be verified against phase-resolved observations of such systems.

If you have questions, please send an e-mail to [hiringERC@astrouw.edu.pl](mailto:hiringERC@astrouw.edu.pl).

This job advertisement is the first step of the hiring process. Selected candidates will be required to present original documentation.

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 2022, item 574).

The requirements:

- PhD in astronomy/astrophysics
- documented research experience in numerical modelling of winds of AGB stars with companions
- good publication record
- fluency in written and spoken English

Key responsibilities:

The successful applicant will work on 3D hydrodynamical modelling of AGB stars with companions. Special focus will be put on the evolution of the system in the course of mass exchange between the host and the companion resulting from the AGB wind. Results of this modelling will then be verified against phase-resolved observations of such systems. Previous experience in numerical modelling of AGB winds is essential.

Employment details:

The position is for 2 years with a possible extension to 3 or 4 years. Start of employment no later than December 2023. The salary is very competitive compared to typical post-doc salaries in Poland, because the position is part of an ERC grant. The job location is the Astronomical Observatory of the University of Warsaw (Aleje Ujazdowskie 4, 00-478 Warsaw, Poland). Standard benefits under Polish labor law apply.

**Deadline for applications: June 16, 2023**

The candidate should provide the following documents:

1. A signed Cover Letter.
2. Curriculum Vitae.
3. Copy of the PhD Diploma.
4. Description of a research experience, with an emphasis on the research related to the job offer.
5. List of publications.
6. 2-3 confidential reference letters set directly to [hiringERC@astrow.edu.pl](mailto:hiringERC@astrow.edu.pl) by the application deadline

7. Information on the processing of personal data (GDPR) - 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 signature (scanned or electronic)
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 signature (scanned or electronic) Application for the position - *the pdf-format with a scanned signature.*

The candidate should provide all documents to [hiringERC@astrouw.edu.pl](mailto:hiringERC@astrouw.edu.pl) by 16.06.2023.

The selected candidate will be required to present original documentation.

Selected candidates will be informed about an interview with the selection committee individually.

The selection process is expected to conclude by 10.07.2023.

The candidates will be informed individually about the results via 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>9</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>10</sup>, whereas other data<sup>11</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.*

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>12</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>13</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>14</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.

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<sup>9</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>10</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>11</sup> Art. 6 section 1 letter a of the GDPR;

<sup>12</sup> Art. 9 section 2 letter a GDPR;

<sup>13</sup> Art. 6 section 1 letter a GDPR;

<sup>14</sup> Art. 7 section 3 GDPR;

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>15</sup> Your data shall be protected under the standards of the Privacy Shield, accepted by the European Commission.<sup>16</sup> This shall guarantee an adequate level of data security.

### **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

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<sup>15</sup> <https://www.google.com/about/datacenters/inside/locations/index.html>

<sup>16</sup> <https://www.privacyshield.gov>