



The Space Research Centre of the Polish Academy of Sciences (CBK PAN) is the only institute in Poland, whose activities are related to research of the Earth and Solar System bodies, using space and satellite technologies.

In connection with the conducted research project “**The Subparsec Structure of the Local Interstellar Medium**”, funded by the Polish National Science Center (NCN) we announce an open competition for the position:

Postdoctoral Researcher (F/M)

DK.110.K.5.2026.WR

The researcher will participate in the project led by dr hab. Paweł Swaczyna. Project's abstract: <https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2025-06-16-TutuRoKi3z/streszczenia/656239-en.pdf>

Responsibilities:

- Conducting scientific research within the scope of the research tasks defined in the project, in consultation with and under the supervision of the principal investigator.
- Developing research methods, including the development of software for the analysis and modelling of observations from space missions.
- Regularly publishing research findings in reputable international scientific journals and presenting the results at international scientific conferences.

Requirements:

- PhD in astronomy, physics, or a related discipline
- Research experience in space physics, astronomy, astrophysics, plasma physics, continuum mechanics, or another related field, as well as readiness to carry out the research tasks defined within the project
- Good command of written and spoken English, demonstrated by published scientific papers and conference presentations
- Very good proficiency in at least one of the following programming languages/environments: Python, C/C++, or Mathematica
- Ability to write scientific papers and prepare conference presentations
- Ability to conduct thorough and critical reviews of scientific literature
- Ability to develop and apply new concepts
- A creative approach to solving new problems
- Ability to work effectively as part of a team

**Terms of Employment:**

- Gross salary of 13 263 PLN/month
- Period of employment: 12 months with extension up to a total of 48 months contingent upon satisfactory research progress
- Place of work: Bartycka 18a, Warsaw. Stationary work is the basic form of realization of tasks

Additional information:

The competition is open to persons who meet the conditions specified in the Act of 30 April 2010 on the Polish Academy of Sciences (Chapter 8 Employees of scientific units and other organizational units of the Academy).

The successful candidate will be selected in an open competition conducted in accordance with the provisions of the "Regulations on awarding funding for research tasks funded by the National Science Centre as regards research projects" (NCN Council Resolution No 84/2024 of 5 September 2024). The candidate must meet the requirements specified in these Regulations. All applicants will be equally considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.

Eligibility requirements: PhD degree must be conferred in the year of employment in the project or within 12 years before 1 January of the year of employment in the project. This period may be extended by a time of long-term (in excess of 90 days) documented sick leaves or physiotherapy leaves granted on account of being unfit to work. In addition, the period may be extended by the number of months of a childcare leave granted pursuant to the Labour Code and in the case of women, by 18 months for every child born or adopted, whichever manner of accounting for career breaks is preferable. PhD degree has been awarded by another institution than CBK PAN or the candidate have completed a continuous and evidenced post-doctoral fellowship of at least 10 months in another institution than CBK PAN and in another country than the one in which they have been conferred a PhD degree.

Evaluation criteria:

- Research experience in the area relevant to the project
- Scientific achievements in relation to the career stage
- Competences needed to participate in the project
- Motivation to pursue research in the project

Required documents:

- CV including contact information, education, employment history (if applicable), participation in research projects, grants, fellowships, awards, skills (e.g., programming languages), list of publications and conference presentations,
- Motivation letter (max. 2 pages)
- Copy of the PhD diploma
- Contact details (name, affiliation, and e-mail address) of two researcher from whom letters of reference may be requested



Documents should be sent electronically (message title 'DK.110.K.5.2026.WR'), in PDF format only, to: rekrutacja@cbk.waw.pl. Selected candidates will be interviewed remotely by the selection committee. It is possible that the post may not be filled in case there is no candidate of suitable competence. The competition may be cancelled at any time without stating a reason.

For additional information, please contact the project's PI: pswaczyna@cbk.waw.pl.

Application deadline: 17 October 2026

Start date of employment: 1 November 2026 – 30 April 2027 (to be negotiated with the selected candidate)

Please include the following clause: I consent to the processing of my personal data contained in the application documents provided by me to the Space Research Centre of the Polish Academy of Sciences, based in Warsaw at 18A ul. Bartycka, 00-716, for the purposes of the recruitment process in accordance with Article 6(1)(a) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).

If you wish to participate in future recruitment processes, please include the following clause in your application documents: I consent to the processing of my personal data by SRC PAS in future recruitment processes for a period of two years from the date of my application to participate in the current recruitment process.

The Administrator of the personal data is the Space Research Centre of the Polish Academy of Sciences with its seat in Warsaw (00-716), at 18A Bartycka Street. Contact details of the Data Protection Inspector: iod@cbk.waw.pl. Personal data is processed for the purpose of the recruitment process, on the basis of a voluntary consent, and for the performance of archival duties. The legal basis for data processing is Article 6(1)(a), (b), (c) and (f) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation). In this regard, the legitimate interest of the controller is to enable the controller to carry out the recruitment process. We inform you of the right to withdraw your consent at any time, whereby the withdrawal of consent shall not affect the compatibility of the processing carried out on its basis prior to the withdrawal of consent. Personal data will be processed for a maximum period of two years. In the event that personal data constitute evidence in a proceeding conducted on the basis of the law or the Administrator becomes aware that they may constitute evidence in a proceeding, the storage period shall be extended until the proceeding is legally concluded. Personal data will not be transferred to a third country or an international organization. Personal data may be made available to services authorized to conduct pre-trial proceedings or other public authorities which have the right to access them under the law. Provision of data is voluntary, but necessary for the purpose of recruitment. The person to whom the data pertains is not obliged to provide it, however, failure to do so may result in the inability to conclude a contract. We inform about the right of access to personal data, its rectification, erasure or restriction of processing as well as the right to complain to the supervisory authority. Space Research Centre of the Polish Academy of Sciences does not apply profiling or automated decision-making systems in the recruitment process.