



About the role

We are seeking Postdoc, who will join the Relativistic Astrophysics group at the CTP PAS, led by prof. Agnieszka Janiuk.

The primary responsibilities include scientific research related to the scope of the project. Additional duties will include consulting some the tasks conducted by PhD students in our team.

Enquiries regarding the role or the recruitment process can be addressed to prof. Agnieszka Janiuk (agnes@cft.edu.pl).

If you need reasonable adjustments or a more accessible format to apply for this job online, please contact recruitment@cft.edu.pl.

About the Candidate

Essential qualifications, experience and knowledge

Very good knowledge of relativistic astrophysics and computational techniques. Familiar with physics of compact objects and relativistic astrophysical jets. PhD degree obtained not earlier than in 2019 (or planned defense before the contract start date).

Essential skills and abilities

Very good knowledge of magnetohydrodynamics, programming and numerical methods.

Desirable qualifications, experience and knowledge

Experience in stellar evolution theory and models.

Desirable skills and abilities

Experience in massive parallel computations on HPC systems.

What we offer

- Full-time fixed-term employment contract,
- Salary: ca. 9772 PLN month/gross (ca. 7 657,51 PLN month/net)
- The scientifically stimulating research environment,
- Friendly and flexible work environment,
- Sharing knowledge and experience,
- Flexible working hours,
- Diverse and inclusive culture where mutual support, team work and respect are highly valued,
- Multisport card subsidy,
- Holiday subsidy
- Nursery and kindergarten subsidy

We will consider applications to work on a part-time and flexible basis wherever possible. We encourage you to discuss your flexible working needs during the interview process.



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How to apply

Applications should be sent to: recruitment@cft.edu.pl, by 20.12.2025, with the reference number ("AJ/30/2025") in the subject line.

Required documents:

1. The scientific CV, including the progress in the university studies, scientific achievements (publications, participation in research projects and conferences), with the clause "I agree to the processing of my personal data contained in the application documents for the purposes necessary for the implementation of the process recruitment by CTP PAS".
2. Cover letter.
3. A copy of the PhD degree diploma.
4. Copies of documents confirming scientific or professional achievements.
5. At least two letter of recommendation from a faculty researcher with at least a PhD degree, concerning the candidate and his/her current scientific activity.
6. Research plan related to the scope of the project.
7. signed Data Privacy Statement ([GDPR clause](#)).

Only shortlisted candidates will be contacted.

How we recruit

We carefully review every submitted application. Those whose experience and competencies align with our needs and requirements are invited to an interview (usually held online).

We stay in touch with candidates throughout the entire process, ensuring that interviews take place in a friendly atmosphere, and providing feedback after the interviews. We approach each candidate individually, also considering the needs of people with disabilities.

We appreciate all feedback received after the recruitment process. It motivates us to improve our recruitment efforts.

Our commitment to Equality, Diversity and Inclusion

The CTP PAS operates in an all-inclusive environment irrespective of personal, physical, or social characteristics. Teamwork is highly valued, individual strengths are recognised and appreciated, and we are committed to advancing the careers of everyone.

Equality, respect, and openness are fundamental values in an academic environment, where diversity is essential. We strive to provide a safe and inclusive space for everyone who is part of our scientific community.

The CTP PAS has regulations for reporting violations of law and protection of whistleblowers.



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