



Center for Theoretical Physics

Polish Academy of Sciences

Aleja Lotników 32/46, 02-668 Warsaw

Tel. (+48 22) 847 09 20, Fax/Tel: (+48 22) 843 13 69

E-mail: cft@cft.edu.pl, NIP: 525-000-92-81, REGON: 000844815



Warsaw, dated 15th of March 2024

Post-doctoral position at Center for Theoretical Physics

The Director of the Center for Theoretical Physics PAS invites applications for **post-doctoral position** at the CTP PAS in the project ERC-Synergy '*Sub-percent calibration of the extragalactic distance scale in the era of big surveys*' financed by European Research Council (ERC) as part of the European Union's Horizon 2020 research and innovation programme (grant agreement No. [951549]). PI of the part of the project led by CFT is Prof. Bożena Czerny.

At the time of application, the candidates should either have a PhD degree, or will obtain a PhD degree before signing the job contract. We search for candidates interested in the research in the domain of **astrophysics**. Candidates with previous experience in astrophysics, and in particular in optical observations, preferentially of active galactic nuclei and in programming, are particularly welcome. Among the tasks of the employed scientists will be modelling the expected continuum time delays in AGN accretion disks, applying for observations of such delays, analysis of the obtained data and simulating/analysing of the delay data expected from Vera C. Rubin Observatory, within the project the Legacy Survey of Space and Time (LSST).

Proposed salary (gross/month): ~3400 EUR.

Candidates should submit before **April 30, 2024**, the following documents:

1. The scientific CV, including the major scientific achievements, list of publications, participation in research projects and conferences, and the document must contain a statement: "I consent to the processing of my data contained in the application documents"



This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement No 951549).

2. Personal questionnaire form (should be downloaded from the CTP web site)
3. Three recommendation letters should be sent directly to rekrutacja@cft.edu.pl
4. Certified copy of the PhD diploma or the letter from the supervisor about the prospects for completion of the Thesis before the beginning of the employment.
5. The signed RODO clause.

Documents should be sent by e-mail to rekrutacja@cft.edu.pl, annotated with **BC/02/2024** until **30 April 2024**.

Questions about the project and employment conditions should be sent directly to Prof. Bożena Czerny (bcz@cft.edu.pl).

A review of applications is expected before May 31st, 2024. Applicants will be informed about the results by e-mail. The selected candidate will be employed for a period of 24 months with a possibility of extension for the next 12 months. The starting date of the employment is envisaged to be 1 July – 1 October 2024.



This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement No 951549).

Information Clause – Job Recruitment
Information Obligation under the Article 13 of the RODO *:
1. Data Administrator The administrator who is a deciding entity on how your personal data will be used is the Center for Theoretical Physics PAN represented by the Director with the seat in Warsaw Al. Lotników 32/46. You can contact the Administrator by using one of the contact forms available on the website: : http://www.cft.edu.pl/ 2. Data Protection Inspector The Director of the Center for Theoretical Physics of the Polish Academy of Sciences has appointed the Data Protection Inspector (Inspektor Ochrony Danych - IOD) with whom you can contact in all matters relating to your personal data. You can contact the Inspector by sending an email to: iod@cft.edu.pl 3. The Purposes of Processing and the Legal Basis for Processing Your personal data will be processed for the purpose of running the current recruitment. The basis for the processing of personal data are the provisions of the Labor Code Act of June 26, 1974 (uniform text: Dz. U. of 2018, item 917) and based on your consent for data processing. 4. The Period of Storage of Personal Data Your personal data will be kept for the duration of the present recruitment. 5. Data Recipients** The recipients of your personal data will be only entities authorized to obtain personal data on the basis of the law. Access to your data is provided only to employees authorized by the administrator and associates who must have access to the data to perform their duties. 6. Your Processing Rights You have the right to access your data and the right to correct it or limit processing, as well as the right to appeal against the processing. 7. The Obligation to Provide Data and the Consequences of not Providing Data Providing your personal data specified in the Labor Code is obligatory, and for the remaining extent voluntary. 8. The right to make a complaint to the President of the Office for the Protection of Personal Data When you feel that the processing of personal data violates the provisions of the general regulation on the protection of personal data, you have the right to make a complaint to the President of the Office for the Protection of Personal Data.
Consent to Data Processing
I consent to the processing of my personal data by the Center for Theoretical Physics PAN for the needs of: ☐ Present recruitment. I provide the data voluntarily and I declare that they are truthful. I got acquainted with the contents of the above information, including information about the purpose and methods of processing personal data and the right to access my data and the right to correct them.

.....

date, signature of the employee

* 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 regulation on data protection)



This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement No 951549).