

Centrum Fizyki Teoretycznej Polskiej Akademii Nauk

Aleja Lotników 32/46, 02-668 Warszawa

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, 10 January 2023 r.

PhD fellowship at Center for Theoretical Physics for a PhD student

The Director of the Center for Theoretical Physics PAS invites applications for PhD fellowship at the CTP PAS, financed from the project "The role of clouds in using continuum delays in active galaxies to measure the expansion rate of the Universe, National Science Center (NCN), decision Nr UMO-2021/43/I/ST9/01352, project 2021/43/I/ST9/01352 (OPUS-LAT 22). PI of the project is Prof. Bożena Czerny.

At the time of application the candidates should be a student of the PhD school. We search for candidates interested in the research in the domain of astrophysics. Candidates with previous experience in AGN modelling are particularly welcome.

The topic of the student research will be focused on modeling continuum variability in active galaxies in different wavelength bands, including effects of the medium surrounding the accretion disk, predicting time delays between these bands, and finally using that to constrain the cosmological parameters. More information about the project can be obtained directly from the project PI Bozena Czerny (bcz@cft.edu.pl).

The research will be done at the institute (CFT - Centrum Fizyki Teoretycznej PAN), The candidate must be enlisted into a PhD school.

Candidates should submit the following documents:

- 1. The scientific CV, including the list of major scientific achievements, list of publications, participation in research projects and conferences,
- 2. Short motivation letter

- 3. At least one recommendation letter
- 4. Document about being a doctoral school student
- 5. Signed RODO clause

Submissions are to be received electronically (only pdf files) at the email rekrutacja@cft.edu.pl by the closing date of February 15, 2023. In your e-mail's subject please add the reference number: BC/01/2023.

The scholarship is awarded in accordance with the rules set out in the Regulations on granting scientific scholarships in research projects financed by the National Science Center, introduced by the resolution of the Council of the National Science Center no. 96/2016, dated 27/10/2016 r.). It will amount to PLN 5000 gross per month (the amount may include a public law charge in accordance with applicable regulations, e.g. insurance).

Shortlisted candidates will be invited for an interview via video conferencing no later than 25 February 2023. The competition results will be announced by 28 February 2023. Candidates will be informed electronically about the results of the competition.

Work for the project is scheduled for 15 March 2023.

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 (Inspector 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	Pro	cessing

I consent to the processing of my personal data by the Center for Theoretical Phyof:	sics PAN for the needs
☐ Present recruitment.	
I provide the data voluntarily and I declare that they are truthful. I got acquainted with information, including information about the purpose and methods of processing persoaccess my data and the right to correct them.	
date, signatur	e 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)