



Center for Theoretical Physics PAS

Al. Lotników 32/46, 02-668 Warsaw, Poland

Phone: (+48 22) 847 09 20, Fax: (+48 22) 843 13 69

Email: cft@cft.edu.pl

Warsaw, October 24, 2019

The Director of the Center for Theoretical Physics PAS invites applications for invited for a postdoctoral position in computational cosmology at the Center for Theoretical Physics (CTP) PAS in Warsaw, Poland to work in the research project “VERtIGO - VELOCITIES TESTING GRAVITY AND COsmology” led by prof. Wojciech Hellwing, funded by the Polish National Science Center (NCN) Nr DEC-2018/30/E/ST9/00698 (SONATA BIS 8).

The successful applicant will contribute to the research program of the Computational Cosmology Group at CTP PAS focusing on designing, conducting and implementing novel tests of theories of Dark Energy and Modified Gravity. The group puts particular emphasis on the development and implementation of dedicated simulation software (N-body and hydro) as well as running and analysing large cosmological computer simulations.

The successful applicant will additionally benefit from the group’s close links with such astronomical consortia as DESI, LSST and KiDS. In addition, the VERtIGO project is conducted in an international collaboration with partners from such institutions as the Institute for Computational Cosmology (Durham University, UK), Leiden Observatory (the Netherlands) and Technion - Israel Institute of Technology (Haifa).

We seek candidates with a Ph.D. degree (awarded no earlier than in 2012*) in astronomy, physics or computational sciences, with experience in N-body cosmological computer simulations and building mock galaxy catalogues. The position will be available for initially two years, with a possible extension for the third year, subject to satisfactory performance.

Interested candidates should send a cover letter, a brief research statement (max. 4 pages), CV, and a publication list in a single pdf file and consent to process your personal data to rekrutacja@cft.edu.pl
please add the reference number: WH/12/2019

Applicants should also arrange to have three letters of reference separately sent to the same email address. Applications submitted by Nov 30th, 2019 will receive full consideration. The position will remain open until filled. For further information please contact prof. Wojciech Hellwing (hellwing@cft.edu.pl).

More info also on the webpage: <https://whellwing.weebly.com/vertigo.html>

The Center for Theoretical Physics of the Polish Academy of Sciences is an equal opportunity employer. Women and members of under-represented groups are particularly encouraged to apply.

* This date can be extended by any period of an official maternity or paternity leave; for details please contact prof.Hellwing.

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.

* 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)