



Leibniz-Institut für Astrophysik Potsdam

The Leibniz-Institute for Astrophysics Potsdam (AIP), Cosmography and Large-scale structure research group, invites applications for a

Post-doctoral Researcher in Cosmology (w/m/d)

The position can focus on large-scale structure, galaxy formation, and the cosmic web. However research in the group is more expansive and includes dwarf galaxies, the structure and formation of the Milky Way, computational cosmology, observational cosmology, cosmographic reconstructions of the Local Universe and Constrained Simulations. We invite applicants with experience in either or both observations and simulations to apply.

The position is a research fellowship in the context of the Horizon-EU funded network including the Observatory at the University of Tartu (Estonia), the Kapteyn Institute of the Royal University of Groningen (The Netherlands), and The University of Lorraine (France). The position's scope will also overlap within the Constrained Local UniversE Simulations (CLUES) collaboration, of which AIP is a node. In addition to the cosmography and large-scale structure group led by Dr Libeskind, the cosmology section at AIP includes Prof. Pfrommer and Dr Puchwein as well as around two dozen postdocs and students.

The start date is negotiable, but expected to be Fall 2024 or Winter of 2024/2025. The position will include generous travel and computing support. The initial appointment will be made for 2 years, with a possible extension, depending on performance and availability of funds. The successful candidate must have a Ph.D. in Physics, Astronomy, or a related field. Salary and benefits are standard for German academic institutions and set at the TV-L level E13. We also provide social benefits incl. company pension VBL as well as a subsidy for a so-called "job ticket" (ie for commuters).

To apply, please send a PDF file containing a research statement (up to 3 pages), a curriculum vitae and publication list, to Dr Noam Libeskind via bewerbung-2024-05@aip.de by **July 19**. Applicants should arrange for 3 letters of recommendation to be sent to the same address by the same date. For questions on the position please contact Dr. Libeskind at nlibeskind@aip.de

We particularly value diversity and we encourage applications from women. People with disabilities will be given preferential consideration if they are equally qualified. The AIP values and promotes a respectful and tolerant working atmosphere and has adopted a Code of Conduct to that end. Your application documents will be kept for at least three months after completion of the appointment process.

