



# Leibniz-Institut für Astrophysik Potsdam

The Leibniz Institute for Astrophysics Potsdam (AIP) invites applications for a

## Postdoctoral research position on the Magellanic Clouds

to strengthen the Dwarf galaxies and the Galactic halo research section led by Prof. Dr. Maria-Rosa Cioni within the branch of extragalactic astrophysics.

The successful applicant will exploit data from large-scale surveys and dedicated observations of the Magellanic Clouds with existing and upcoming facilities including: Gaia, the Sloan Digital Sky Survey V, Euclid, and the 4-metre Multi-Object Spectroscopic Telescope to study the formation, evolution, structure and content of the galaxies. We particularly encourage applications from scientists with experience on spectroscopic observations and analysis of stellar populations.

The appointment will be initially for two years with a possible extension in case of satisfactory performance. Applicants are required to hold a PhD prior to the beginning of the contract. The salary will be based on the German public service collective agreement TV-L E13. The position includes funding for travel, computing resources and social benefits (employer contributions to medical and dental insurance, parental leave, and retirement benefits). The preferred starting date is in 2023, but individual arrangements are possible.

To apply, please submit as a single .pdf file to [bewerbung-2023-02@aip.de](mailto:bewerbung-2023-02@aip.de): a cover letter, a curriculum vitae, a list of publications, a research summary of your past achievements and plans (not exceeding 3 pages), and the names and contact details of three referees. The referees will be contacted after an initial selection of the candidates based on the previous documents has taken place. Applications that arrive before **April 30<sup>th</sup>, 2023** will receive full consideration. However, late applications may be considered until the position is filled.

Equal opportunities are an integral part of personnel and organisational development at the AIP, therefore applications from men and women are equally encouraged. People with disabilities will be given preferential consideration if they are equally qualified and capable. Application documents will be kept for at least three months after the completion of the appointment process as well as made available to a selection committee, other bodies and officials to be involved.

The AIP is dedicated to astrophysical research questions ranging from the exploration of the Sun to the evolution of the cosmos. Research focuses on cosmic magnetic fields and extragalactic astrophysics as well as the development of research technologies in the fields of spectroscopy, robotic telescopes and e-science. The AIP carries out its research mission within the framework of numerous national, European and international collaborations. The Institute is the successor to the Berlin Observatory, founded in 1700, and the Astrophysical Observatory Potsdam, founded in 1874, which was the first institute in the world explicitly dedicated to astrophysics. The AIP has been a member of the Leibniz Association since 1992, it has about 200 employees working, in the middle of a beautiful parkland in Potsdam, not far from Berlin.

