

The **University of Bonn** is an international research university with a wide education and research profile. With a 200-year history, approximately 31,500 students, more than 6,000 staff, and an excellent reputation at home and abroad, the University of Bonn is one of the most important universities in Germany and is recognized as a university of excellence.

The **Argelander Institute for Astronomy (AIFA)** at the University of Bonn is an academic, research and educational institute that is part of the Department of Physics and Astronomy. The AIFA has strong links with the neighboring Max Planck Institute for Radio Astronomy and the University of Cologne.

The AlfA offers a comprehensive M.Sc. curriculum in astrophysics and hosts more than 100 scientists. We conduct cutting-edge research in a wide range of theoretical and observational topics, from star formation to cosmology. AlfA scientists are involved in major international projects such as ALMA, SRG/eROSITA, CCAT/FYST, Euclid, Simons Observatory, and Athena.

## **Argelander Postdoctoral Fellowship**

The AlfA invites applications for an **Argelander Postdoctoral Fellowship** that honors Friedrich Wilhelm August Argelander (1799-1875) and his first modern sky survey. The appointment is expected to start no later than fall 2024, for the duration of three years. The fixed-term employment takes place within the framework of the <u>Academic Fixed-Term Contract Act</u> (*WissZeitVG*).

Your tasks:	<ul> <li>Independent and self-organized research within or closely related to the institute's research focus to strengthen the institute's scientific profile and international collaborations,</li> <li>Development of external funding strategies to establish an independent research group,</li> <li>Co-supervision of students.</li> </ul>
Your profile:	<ul> <li>You have recently completed a Doctorate in astronomy, physics, or a related field,</li> <li>You have a deep understanding of your research area,</li> <li>You are able to work independently and take a high degree of responsibility for your research,</li> <li>You have excellent communication skills and are able to represent yourself and our institute in a professional manner,</li> <li>You have a very good command of written and spoken English.</li> </ul>
We offer:	<ul> <li>Employment at an internationally well-connected university of excellence</li> <li>A rich scientific environment,</li> <li>A competitive salary based on the German public service salary scale (TV-L E13),</li> <li>A generous travel and research budget for three years,</li> <li>Flexible working hours,</li> <li>An opportunity to advance your leadership skills,</li> <li>Further education and training opportunities,</li> <li>Excellent transport options to the institute.</li> </ul>

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university. Its goal is to increase the proportion of women in areas where they are underrepresented and to particularly promote their careers. It therefore strongly encourages applications from relevantly qualified women. Applications are handled in accordance with the State Equal Opportunity Act. Applications from suitable persons with proven severe disabilities and persons treated as such are particularly welcome.

Applications should include the CV, publication list – highlighting up to three papers of particular relevance, and a two-page research plan. The opening page of the document should list (in tabular format) the applicant's name, main research field (5 keywords max), current institutional affiliation, year and institution of PhD, number of refereed publications (first author and total), number of citations (based on NASA ADS) and whether the candidate likes to be considered for other postdoctoral positions at the AlfA. Applicants should also arrange for three letters of recommendation from scientists familiar with their work. These recommendation letters are to be sent to Prof. C. Porciani (fellowship@astro.uni-bonn.de).

If you are interested in this position, please send your **complete application** documents **by 10 June 2024**, quoting the reference number **3.3/2024/13**, using the <u>online application form</u>. For further information, please contact AlfA's managing director, Prof. C. Porciani, at <u>fellowship@astro.unibonn.de</u>.