

# PhD positions at the International Max Planck Research School for Astronomy & Astrophysics, Bonn Cologne

## Job Summary

Category: Pre-doctoral / Graduate Positions

Institution: Max Planck Institute for Radio Astronomy Department: International Max Planck Research School (IMPRS) Number of Positions Available: 18

Duration: 3Years

Could the duration be extended?: Yes

WorkArrangement: In-Person

In-Person Location(s): Bonn

Germany

## Job Description

The International Max Planck Research School (IMPRS) for Astronomy & Astrophysics is a joint structured Ph.D. program of the Max Planck Institute for Radioastronomy (MPIfR, Bonn) and the Universities of Bonn and Cologne. At one of the most vibrant astronomy centers in Europe, several PhD positions are available for talented students nearing the end of their Master's degree (or equivalent) in physics or astrophysics. The teaching language is English.

Program Details:

Appointments are for 3 years, starting at any time in 2026.

Starting annual gross salary: ~37187 Euro; with attractive benefits.

The IMPRS for A&A has 70+ Ph.D. students from 20+ countries.

Supervision by world-leading experts at the MPIfR and the Universities of Bonn and Cologne.

Research on a wide range of cutting-edge topics in observational and theoretical astrophysics.

Access to world-class observing facilities at a wide range of wavelengths. Career development workshops, advanced lecture courses, soft skill seminars. Funding for travel and research.

The Max Planck Society is committed to increasing diversity in its workforce and encourages applications from individuals with disabilities. The society also seeks to increase female representation in underrepresented areas and strongly encourages women to apply.

## Compensation and Benefits

CompensationType: Salary

Compensation Range: €25,252 to €28,529

Remuneration is based on the German collective agreement for the public sector (TVöD-Bund), level 13, which includes comprehensive health care and other social benefits such as contributions to a pension fund, accident insurance, sick leave and 30 days of vacation per year. In addition, our school has special agreements with daycare providers and counselors, and offers German classes.

### Compensation Notes

The compensation range is the net value after taxes and other deductions. The precise values depend on the tax class and the choice of health insurance, and duration of employment. The range before deductions is 37187- 42560 Euros.

## Application Details

The application deadline is October 30th, 2025. For more information visit <https://blog.mpifr-bonn.mpg.de/imprs/>.

Link to Online Application: <https://imprs.mpifr-bonn.mpg.de>

## Inquiries

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