

## **TWO POSTDOCTORAL POSITIONS IN RADIO ASTRONOMY AT THE MPIfR IN BONN, GERMANY**

Submission address:

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Deadline: Dec 1<sup>st</sup>, 2017

The Max-Planck-Institut für Radioastronomie (MPIfR) is recruiting up to **two postdoctoral reserachers in radio astronomy**. These positions are based in the Radio Astronomy/VLBI department led by Prof. J. Anton Zensus.

The department has a broad research portfolio. Research topics focus on the investigation of compact extragalactic objects (AGN) and their broad-band emission, with a special emphasis on very-high-resolution studies. These include mm- and space-VLBI imaging and blazar monitoring with F-GAMMA/MOJAVE/TANAMI. The MPIfR operates the 100-m radio telescope in Effelsberg (element of EVN and GMVA), and it is major partner of APEX in Chile (element of EHT). It also operates a state-of-the-art VLBI correlator and the LOFAR DE1 station, which is part of the International LOFAR Telescope.

We are looking for researchers with a science interest matching our research topics. Technical mastery of radio interferometry techniques and VLBI is of advantage, as well as a good publication record. Candidates with complementary skills to our research portfolio are especially encouraged to apply. The appointee will be expected to engage in one or more of our research lines and to collaborate closely with other department members. The International Max Planck Research School for Astronomy and Astrophysics (IMPRS) offers the opportunity for joint research with PhD students, their supervision, and teaching in the program.

Interested and qualified individuals are encouraged to apply by submitting curriculum vitae, list of publications, research interests, and have three letters of recommendation sent to the MPIfR application portal (see address below) by **December 1<sup>st</sup>, 2017**.

The initial appointment is for two years with the possibility of extension after review. The anticipated start date is early 2018. Remuneration is within the framework of the German wage agreement for the public system (TVöD-Bund) in level 13.

The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. Furthermore, the Max Planck Society seeks to increase the number of women in areas where they are underrepresented and therefore explicitly encourages women to apply.

Please find more information under [http://www.mpifr-bonn.mpg.de/936213/Staff\\_Scientists](http://www.mpifr-bonn.mpg.de/936213/Staff_Scientists)

Please submit your application at [https://s-lotus.gwdg.de/mpg/mbra/perso/mpifr\\_bonn\\_sci\\_001.nsf/application](https://s-lotus.gwdg.de/mpg/mbra/perso/mpifr_bonn_sci_001.nsf/application)