



OeAW - Discovering the future

As a central non-university institution for science and research, the **Austrian Academy of Sciences - OeAW** has the task of "**promoting science in every respect**". Founded in 1847 as a learned society, it now has over 760 members and around 1,800 employees dedicated to innovative basic research, interdisciplinary knowledge exchange and the dissemination of new insights. The OeAW initiates and maintains partnerships worldwide and represents Austria in international scientific organizations; it cooperates with numerous institutions in the scientific field in order to actively **shape the research landscape**.



PostDoc (f/m/x) in Dark Matter Theory and Physics beyond the Standard Model

Job ID: MBI153PD125

The Marietta Blau Institute of Particle Physics (MBI, formerly HEPHY) is Austria's leading non-university research institute for particle physics. It conducts a broad experimental program, participating in both accelerator- and non-accelerator-based experiments. The institute plays

major roles in CMS at CERN, the Belle II experiment at KEK, and several dark-matter search experiments. Theory and machine-learning groups complement and complete the institute's research profile.

The Theory Group at the Marietta Blau Institute of Particle Physics invites applications for a

Postdoc (f/m/x) in "Dark Matter Theory and Physics beyond the Standard Model"

(full-time, 40 hours per week)

Your Tasks

The position is within the research group of Josef Pradler.

The successful candidate will work individually as well as collaboratively on topics in theoretical particle and astroparticle physics, with a particular focus on dark matter phenomenology, including laboratory detection, early-Universe cosmology, and astrophysical aspects, among other areas.

REQUIREMENTS

We invite applications in all areas of theoretical particle physics, particularly from candidates with a strong background in astroparticle theory and particle phenomenology.

Applications will be reviewed on a rolling basis (**First rolling deadline December 19, 2025**) **and must include:**

- Cover Letter,
- Curriculum Vitae,
- Research Statement,
- List of Publications.

In addition, three letters of reference should be sent directly by the referees to

mbi-office@oeaw.ac.at

For further information, please contact josef.pradler@oeaw.ac.at.

Our Offer

- A position (**available for an initial duration of two years, starting in Fall 2026**) in an innovative and internationally active environment crucial to success
- Numerous voluntary social benefits
- Flex time arrangement
- Opportunity to work independently and develop personally
- An annual gross salary according to the collective agreement of the Austrian Academy of Sciences (OeAW) of € € 69.028,40.

APPLY NOW

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. Individuals from underrepresented groups are particularly encouraged to apply.

Contact

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