

The **Dagdas lab** at the **Gregor Mendel Institute of Molecular Plant Biology** aims to understand cell autonomous and non-cell autonomous roles of selective autophagy in cellular homeostasis. We are looking for a:

POSTDOC

Current research topics include:

- Characterizing novel autophagy cargo receptors and adaptors that we have recently identified. Desirable skills include proteomics, protein biochemistry, and Arabidopsis/Marchantia genetics.
- Functional investigation of tissue specific autophagy dynamics using our recently established toolbox. Desirable skills include Arabidopsis root biology and live cell imaging.

Successful candidates will have expertise in the areas outlined above as demonstrated by first author papers or preprints. Priority will be given to postdocs who have identified independent funding sources and are prepared to apply.

The GMI is part of the **Vienna BioCenter**, a research campus located near the center of Vienna, routinely ranked one of the world's most liveable cities. English is the working language, including in the on-campus day care center. Lab members will be supported by the **Vienna BioCenter Core Facilities** provide cutting edge services in proteomics, microscopy, protein chemistry, molecular biology and plant growth.

Please send your application, including a cover letter describing your research interests, a curriculum vitae outlining previous educational and research experience, and contact details for three references to Yasin Dagdas (yasin.dagdas@gmi.oeaw.ac.at).

The expected starting date for this position is March 2019. The position is initially for 3 years but can be extended based on performance. The annual salary is EUR 50.875 gross.

Applications will be reviewed from the beginning of January, and will continue until the position is filled. For informal inquiries please email yasin.dagdas@gmi.oeaw.ac.at or DM @PlantoPhagy.