Ries lab

Senior scientist for super-resolution microscopy on endocytosis

The Ries lab is developing super-resolution microscopy methods for structural cell biology. We are looking for an experienced postdoc or senior scientist with a background in biology.

About the position

The postdoc will lead an ambitious research project on gaining mechanistic understanding on clathrin-mediated endocytosis using our cutting-edge super-resolution microscopy technologies, support the group on biological projects and will be involved in teaching and supervision of students. This position is ideally suited as a preparation for an own academic career, but also offers the perspective of a permanent contract as a senior scientist in the Ries lab.

Candidates

We are looking for an applicant with an excellent scientific track record and excellent communication skills who is excited about understanding endocytosis and other cellular protein machineries with cutting-edge super-resolution microscopy.

The applicant should hold a PhD degree in biology or a related discipline, has a background related to endocytosis and has excellent spoken and written English skills. Experience with fluorescence microscopy is useful.

Application

Please send your documents to jonas.ries@maxperutzlabs.ac.at and include a motivation letter, a concise description of research experience including a publication list and contact details for three references.

Interviews will be held on a rolling basis and as soon as a suitable candidate is found, the position will be filled.

Contact

For details on the project please contact: Jonas Ries (jonas.ries@maxperutzlabs.ac.at). Further information about the Ries lab at:

- https://www.maxperutzlabs.ac.at/research/research-groups/ries
- https://rieslab.de

About the Max Perutz Labs

The successful applicant will work in a stimulating scientific environment, the Department for Structural and Computational Biology at the Max Perutz Labs, a research institute established by the University of Vienna and the Medical University of Vienna to provide an environment for excellent, internationally recognized research and education in the field of Molecular Biology. Dedicated to a mechanistic understanding of fundamental biomedical processes, scientists at the Max Perutz Labs aim to link breakthroughs in basic research to advances in human health. The Max Perutz Labs are located at the Vienna BioCenter, one of Europe’s hotspots for Life Sciences, and host 45 research groups, involving around 400 scientists and staff from 50 nations.