

**Ries lab**

# Senior scientist for super-resolution microscopy

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 optics / microscopy.

**About the position**

The postdoc / senior scientist will drive an ambitious research project related to the development of SMLM or MINFLUX technologies, support the group on the optics side and is 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 pushing the limits of optical microscopy.

The applicant should hold a PhD degree in physics or biophysics and has experience in developing microscopy technologies.

Excellent spoken and written English skills are required.

**Application**

Please send your documents to [jonas.ries@maxperutzlabs.ac.at](mailto: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](mailto: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.

**MAX PERUTZ LABS**

Vienna BioCenter (VBC) • Dr. Bohr Gasse 9 • 1030 Vienna  
Tel: +43 1 4277 24001 • [office@maxperutzlabs.ac.at](mailto:office@maxperutzlabs.ac.at)  
[www.maxperutzlabs.ac.at](http://www.maxperutzlabs.ac.at)

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