Light Microscope Facility (LMF)

Dr. Hans-Ulrich Fried
Head of Light Microscope Facility

Deutsches Zentrum für Neurodegenerative Erkrankungen (DZNE)
Sigmund-Freud-Str. 27
53127 Bonn

hans.fried(at)dzne.de
+49 (0) 228 / 43302 - 681

Equipment

Select a link to learn more about our systems:

- Confocal Laser Scanning Microscopes
- Two-photon Microscopes
- Wide-field Fluorescence Microscopes
- Stereology Microscopes
- Microdissection Microscope
- TIRF Microscope
- Single Plane Illumination Microscope
- Slide Scanner
- Super Resolution Light Microscope (STED)
- Spinning Disk Confocal Microscopes
- Accessory equipment

Terms of Use and Prices

- General Terms of Use (English)
General Terms of Use (German)

Usage Rules (internal users)

Usage Rules (external users)

For pricing information, please contact Dr. Hans Fried

Become a LMF User

1. Contact Dr. Hans Fried.
2. Personal meeting with LMF staff to discuss the project (biological question, sample preparation, and data analysis) and to explain the booking/charging system.
3. Agree and sign the rules.
4. Depending on your background and the planned experiments you might need a theoretical introduction.
5. Introduction to the hard- and software. Depending on your background a second or even a third training session might be necessary.

Group Members

Name

Dr. Hans-Ulrich Fried, Head of Light Microscope Facility

Dr. Ireen König

Kevin Keppler

Oliver Halfmann

The Light Microscope Facility (LMF) runs and maintains up to date equipment based on light microscopes with a variety of accessory equipment like environmental chambers, fully equipped small animal operation tables or micromanipulators. Our personnel has a broad scientific and technical background to ideally support your experiments. Internal as well as external users can book systems and technical support. The LMF operate on a cost-recovery basis – you pay only for the time you have booked.

Software and Assistant booking (DZNE only)