

Expertise

Besides the intensive partnership within the Institute for Ophthalmic Research the RMU is involved in numerous research projects.

Today, we live in a globalized world with complex problems. Since more than 10 years the RMU establishes networks, fulfills cross-section tasks, and gives important research impulses to its international partners. One of the main tasks of the RMU is to actively provide support to researchers with national and international funding applications.

Exemplary projects:

- Optical and Adaptational Limits of Vision
- Drugs for Retinal Degeneration
- Hereditary Retinal Disorders - From Patients Towards Therapies
- Human Stem Cell Applications for the Treatment of Hearing Loss
- Innovative Techniques and Models to Study Glia-Neuron Interactions
- Neural Regulation of Intestinal Function

The promotion of young academics is another central task of the RMU.

Examples of such measures are the 'Young Researcher Vision Camp' and the planning and implementation of European training projects. Within these grants more than 130 doctoral and postdoctoral students were successfully trained by the RMU over the years. The education offer reaches from classical project management up to entrepreneurship and tailored teambuilding measures.

Institute for Ophthalmic Research Research Management Unit

Head: Dr. Thomas Wheeler-Schilling

University of Tuebingen
Centre for Ophthalmology

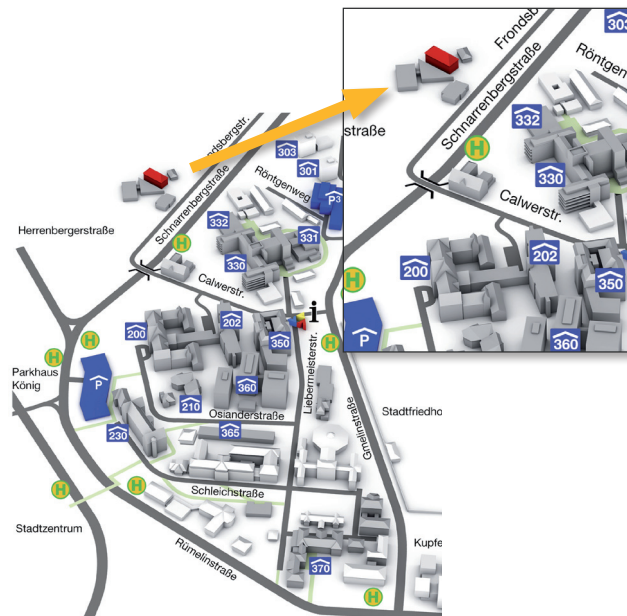
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How to find uns:



Research Management





Today science and research management are intrinsically tied to each other.

At the Research Management Unit (RMU) we understand the needs of scientists and the multifaceted challenges that researchers in academia and industry are facing thereby supporting the scientific portfolio of the Centre for Ophthalmology in Tübingen.

Besides, the RMU acts as a strategic source of inspiration and service provider in the area of vision research and ophthalmology on a local, national and European level.



Thomas Wheeler-Schilling

- Dr. rer. nat.
- Head of Research Management



Sigrid Diether

- Dr. rer. nat.
- Deputy Head of Research Management

The spectrum of services encloses the science-driven political knowledge management, internationalization of the research, consulting and support of applications/grants, outside representation, project management, network education, promotion of young researchers and communication.

“Shape, steer, and allow: management adequate to science creates the clearances, science needs”.



Successful consortia are the reward for our activities

The RMU was involved in the initiation and implementation of the ‘Centre for Neurosensory Systems’ and the ‘Centre for Rare Eye Diseases’ at the University Clinic of Tübingen.

At the European level the Research Management Unit is in charge of the activities of the European Vision Institute and the ‘European Gateway for Vision Research and Ophthalmology’.

Research to See

The Institute for Ophthalmic Research

The Institute for Ophthalmic Research is headed by Prof. Marius Ueffing and cooperates closely with the University Eye Hospital (Prof. Karl-Ulrich Bartz-Schmidt) under the common roof of the Centre for Ophthalmology in order to perform translational research.

The Institute aims at uncovering the causes for degenerative, inflammatory and vascular diseases of the eye and the visual pathways at molecular, cellular and systemic levels.

The Institute houses several teams of scientists who work together to develop and evaluate concepts for therapy and treatment and optimise clinical and research diagnostics.

Thus, the Institute provides an efficient infrastructure which supports research and education and mediates contacts to other research institutions and to industry.

The Institute enjoys not only a variety of national and international scientific activities, like intense partnerships and cooperations, but also offers courses and seminar opportunities to students and young researchers.

The list of publications and sponsors are the evidence for the success of its activities.