

Tenure-track faculty position in retina research

The Flaum Eye Institute has a tenure-track position available for a scientist engaged in retina research. Preferred candidates should hold a Ph.D., M.D. or equivalent, have already demonstrated significant research achievement and the potential to attract extramural funding. Depending on qualifications, an appointment will be made at the Assistant, Associate or full Professor level.

A strategic goal of the Flaum Eye Institute is to develop and apply innovative techniques to study the structure and function of the retina in healthy and diseased eyes, and to restore or improve vision. Current faculty conduct basic research on mouse and non-human primate models as well as the translation of retinal imaging methods from development in animal models to their safe use in clinical applications. Among the many strengths of the Flaum Eye Institute is high-resolution, in vivo, adaptive optics retinal imaging, retinal genetics and stem cell research, as well as psychophysical approaches to measure and train visual function in both humans and animal models. There will be opportunity and encouragement for the new faculty member to collaborate and use these methodologies.

This position will involve a primary appointment in the Flaum Eye Institute (see http://www.urmc.rochester.edu/eye-institute/). Potential collaborators and excellent graduate students are also available through related programs; including the Center for Visual Science (a strong, university-wide community of 27 faculty engaged in vision research), the Advanced Retinal Imaging Alliance: http://aria.cvs.rochester.edu), the Graduate Neuroscience program, as well as the Departments of Biomedical Engineering, Biomedical Genetics, Brain and Cognitive Sciences, the Center for Neural Development and Disease and the Institute of Optics.

Applications should include a curriculum vitae, a brief statement of research interests, reprints of pertinent published articles, and contact information for three references submitted electronically to:

Dr. William Merigan, billm@cvs.rochester.edu Flaum Eye Institute, Rochester, NY 14642.

Complete applications that are received by December 31st, 2013 will be given priority; applications received after that will be considered until the position is filled.

The University of Rochester is an equal opportunity employer.

