

## **Postdoctoral position in retinal physiology and neuroscience**

Postdoctoral positions are available in the laboratory of Dr. Christophe Ribelayga, Ph.D. in the Department of Ophthalmology and Visual Science at the University of Texas Health Science Center at Houston. Research in the lab is focused on circadian rhythms and neuronal plasticity and directed at elucidating the retinal cell types and mechanisms critical for circadian organization of retinal function (for instance, see Ribelayga et al., *Neuron*, 2008). This position requires a background in basic cell and molecular biology techniques (e.g. immunocytochemistry, in situ hybridization, confocal microscopy, organotypic culture, HPLC). In addition, experience in electrophysiology, in particular single-cell patch-clamp and intracellular recordings in whole-mount retinas, is desirable, although not strictly required but the candidates will be expected to learn those techniques. Candidates should have a Ph.D. in Neuroscience or relevant field, and have a working understanding of biological rhythms and/or retinal neurophysiology. A minimum commitment for 2-3 years is desired. Excellent training and interaction with other vision scientists within the department and on campus are available. To apply, please send a single pdf file that contains curriculum vitae, a short statement of research interests and experience, and three names of references with contact information to: [Christophe.P.Ribelayga@uth.tmc.edu](mailto:Christophe.P.Ribelayga@uth.tmc.edu). The University of Texas Health Science Center at Houston is an Affirmative Action/Equal Opportunity Employer M/F/D/V.