

Postdoc position

Neuroscience – Ion Channels

Team: **Ion Channels & Diseases** (<http://theweisslab.com>)

Head: **Norbert Weiss**

Location: **Institute of Organic Chemistry and Biochemistry, Prague, Czech Republic**

Start date: **Early 2019**

Position

We are seeking to hire a highly motivated postdoctoral scientist to join the team “Ion Channels & Diseases” at the Institute of Organic Chemistry and Biochemistry in Prague, Czech Republic.

The successful candidate will have the opportunity to address several aspects of the molecular and cellular mechanisms regulating low-voltage-activated T-type calcium channels and their implication in neurological disorders such as epilepsy, pain, and amyotrophic lateral sclerosis. For additional information regarding our research see <http://theweisslab.com>

The candidate will benefit from modern instrumentation including a patch clamp electrophysiology setup, efficient cell culture facility, as well as all the equipment necessary for regular molecular biology (PCR, mutagenesis, etc...) and biochemistry (western blot, pull down, etc...)

Requirements

The candidate must have a Ph.D or equivalent degree and prior experience with patch clamp electrophysiology. Experience with primary neuronal cell culture, basic molecular biology and biochemistry technics, or confocal imaging microscopy will be an added advantage.

To Apply

Please send a short cover letter describing your scientific interests, a CV with list of publications, and the contact information for two references to Norbert Weiss (weiss@uochb.cas.cz)

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