

**NP09 (Jörg Striessnig)**

Postdoctoral Scientist/Graduate Student Position at the University of Innsbruck/Austria

Topic: Physiologic function and pharmacotherapeutic potential of voltage-gated  $\text{Ca}^{2+}$  channels.

Projects: Role of different calcium channel isoforms for electrical excitability and cellular function in different tissues, including brain and heart (Cell 102: 89-97, 2000; J Clin Invest 113: 1430-9, 2004)

Methods: generation and characterization of new animal models with electrophysiological (patch-clamp recordings, slice electrophysiology, cell cultures, transfection, molecular biology, fluorescence microscopy, behavioural studies.)

Requirements: experience in electrophysiology techniques and/or molecular biology

Eligibility: EU nationals (except from the host country, Austria) or nationals of an associated member state, not older than 35 years.

Funding: Secured by an EU project, salary according to FWF rates ([www.fwf.ac.at/index.asp](http://www.fwf.ac.at/index.asp)); travel funds for international scientific meetings, available.

Innsbruck: The Institute of Pharmacy and the Center of Molecular Biosciences ([cmbi.uibk.ac.at](http://cmbi.uibk.ac.at)) at the University of Innsbruck offer a stimulating research environment with the possibility to participate in graduate programs in Neurosciences and Molecular Cell Biology (<http://physiologie.uibk.ac.at/mcb/>). Located in the heart of the Alps, Innsbruck offers an exceptionally high recreational value and quality of living.

Contact: Interested candidates please contact: Jörg Striessnig, M.D., Address