Postdoctoral position in neuroscience and biochemistry of the endocannabinoid system

We are looking for a highly motivated and talented postdoctoral researcher with a successful PhD degree and outstanding references in the area of molecular biology, biochemistry and animal experimentation. The group of Professor Jürg Gertsch (www.gertschgroup.com) at the Institute of Biochemistry and Molecular Medicine (https://www.ibmm.unibe.ch/) investigates the role of the endocannabinoid system (ECS) for neuropsychiatric and inflammatory conditions with a strong interest in drug discovery. We have collaborations with other research groups worldwide. Using a novel conditional knock-in, the postdoctoral researcher will investigate the role of peptide endocannabinoids (pepcans) for the first time in vivo. The focus of the project is the sympathoadrenal axis and how the CNS communicates to the peripheral endocannabinoid system. Our lab uses chemical biology, LC-MS/MS analytics, molecular biology and biochemical methods and behavioral mouse models. The ambitious candidate with a genuine interest in basic research and transgenic mouse models will lead the project together with one PhD student and be part of a bigger team working on the ECS. Fluent spoken and written English are prerequisites. The position is available immediately for the duration of 3-4 years. This position is funded by the Swiss National Science Foundation (SNFS) who pays competitive salaries and puts strong emphasis on equal opportunities for career development.

How to apply: Please send your application, which should include a motivation letter, CV and references (letters / contact information of three references) by email to: Mrs. Barbara Järmann (barbara.jaermann@ibmm.unibe.ch). Successful applicants will be invited to visit the lab and talk to Prof. Jürg Gertsch and the group members. Applications will be accepted until the vacancy is filled.