



## MSc position in Circadian Endocrinology Lab

### **An MSc position is available in the laboratory of Dr. Charna Dibner,**

Division of Endocrinology, Diabetes and Nutrition, Department of Medicine/Department of Cell Physiology and Metabolism/ Diabetes Center/ iGE3, Faculty of Medicine, University of Geneva.

The Dibner's group studies the impact of biological clocks on metabolism, with particular focus on the roles of circadian oscillator in pancreatic islet and skeletal muscle function in physiology, and in etiology of obesity and type 2 diabetes.

**We are looking for an ambitious MSc candidate, highly motivated and responsible,** for the recently launched **project, focusing on the interplay between the circadian clocks and eating patterns in patients with cardio-metabolic diseases.** This patient-oriented project in the Dibner's lab will center upon the work with human primary cell cultures, offering the candidate an opportunity to acquire the conceptual vision and methodological approaches related to primary cell culture, biochemistry and molecular biology, as well as state-of-the-art approaches to chronobiology. This multidisciplinary study will be conducted in a close collaboration with clinical endocrinologists, nutritionists, bioinformaticians, and geneticists, thus offering unconstrained possibilities for introduction to wider fields and expertises, and networking opportunities. Participation in alternative research projects undertaken in the laboratory can be considered, depending on the applicant's interests. Excellent French level will be a plus.

For more details, please check the laboratory site:

<http://www.unige.ch/medecine/demed/fr/groupes-de-recherche/948dibner/>

Recent press releases on the work in the Dibner lab:

<https://www.rts.ch/play/radio/cqfd/audio/nos-horloges-internes-pour-controler-le-diabete?id=11027469>

<https://www.unige.ch/medecine/fr/faculteetcite/media/remettre-nos-horloges-internes-a-lheure-pour-controler-le-diabete/>

**Please send a complete CV including research interests, with a letter of motivation to [Charna.Dibner@hcuge.ch](mailto:Charna.Dibner@hcuge.ch); [Charna.Dibner@unige.ch](mailto:Charna.Dibner@unige.ch)**