



UNIVERSITÉ DE GENÈVE

FACULTÉ DE MÉDECINE

Centre facultaire du diabète

Prof. Valérie Schwitzgebel
Vice-Coordinator Diabetes Center
Head of Pediatric Endocrine and Diabetes Unit
University of Geneva
Switzerland
valerie.schwitzgebel@unige.ch

Postdoctoral Research Assistant in Diabetes

A post-doctoral position in Diabetes is immediately available in the laboratory of Prof. Valerie Schwitzgebel at the University of Geneva, Switzerland. The successful candidate will be member of the Diabetes Center of the Faculty of Medicine (<https://www.unige.ch/medecine/diabetescentre/fr/membres/>) and (depending on experience level) will earn an annual salary of 80'000-100'000 CHF plus very interesting benefits.

Job Description:

We are interested to unravel the genes causing human diabetes and to characterize their function. In particular, we achieve gene discovery analyzing diabetic families using high throughput sequencing.

The successful candidate will work on projects funded by a SNF grant aimed at understanding how gene variants cause beta cell dysfunction in Diabetes Mellitus. The fellows will employ cultured clonal rodent and human beta cells to examine the impact of genetic variation with functional readouts. The fellow will use RNA interference (RNAi) and genome editing tools (CRISPR/Cas9), all established techniques in the laboratory, to manipulate genes of interest.

Qualification:

Applicants should hold a PhD in a biological subject and experience of molecular and cellular biology. A good knowledge of physiology and the ability to work as part of a team and independently. Experience of islet biology and metabolism would be advantageous. Applications are invited for a motivated Postdoctoral Research Assistant to work within the Diabetes Center of the Faculty of Medicine at Geneva University. The post is available now. The start date is negotiable but preferably March/April 2019.

To apply, please send your detailed curriculum vitae and the names of two referees willing to provide recommendation letters via email to Prof. Valerie Schwitzgebel (valerie.schwitzgebel@unige.ch).