



**UNIVERSITÉ  
DE GENÈVE**

**FACULTÉ DES SCIENCES**

Département de chimie minérale  
et analytique

**Gérard Hopfgartner, Ph.D.**

Professeur ordinaire

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The Life Sciences Mass Spectrometry Group has two open positions, starting December 1, 2020

### **POST-DOCTORAL ASSOCIATE**

on the topic improving sensitivity, selectivity and information content of mass spectrometry for the analysis of complex samples. The focus of this research is primarily development of novel analytical strategies for the quantification and identification of molecules of biological importance (i.e. pharmaceuticals, drugs, endogenous metabolites, lipids, peptides and proteins). State of the art low resolution and high resolution mass spectrometry and ion mobility mass spectrometric equipment is available in our group together with usual academical facilities.

Additional information can be obtained by contacting Professor Gérard Hopfgartner, gerard.hopfgartner@unige.ch

For further information about the group activities, visit the LSMS website

<http://www.unige.ch/sciences/chiam/hopfgartner/en/>

Requirements:

The candidate must have: a Ph.D. degree in analytical chemistry or equivalent degree in science, 3-4 years of practical expertise in Biological Mass Spectrometry (ESI, MALDI, ambient ionization), hyphenation to separation sciences and should be able to work in multicultural and multidisciplinary environment. The candidates will also participate in the analytical practical classes and teaching on chemistry program.

Applications with curriculum vitae and two letters of recommendation should be sent to:

Prof. Gérard Hopfgartner  
University of Geneva  
Life Sciences Mass Spectrometry  
Department of Inorganic and Analytical Chemistry  
24 Quai Ernest Ansermet  
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