



## **FACULTE DE MEDECINE**

SECTION DE MEDECINE FONDAMENTALE  
DEPARTEMENT DE PHYSIOLOGIE  
CELLULAIRE ET METABOLISME

1, rue Michel-Servet  
1211 Genève

**Marc Chanson, Ph.D.**  
**Professeur ordinaire**

Ligne directe: 022 37 95 206  
Fax : 022 37 95 260  
E-mail: [Marc.Chanson@unige.ch](mailto:Marc.Chanson@unige.ch)

Geneva, June 01, 2022

## **Post-doctoral position**

A post-doctoral position is available in my laboratory at the Department of Cell Physiology and Metabolism of the Geneva Medical faculty. We are seeking for a highly motivated young scientist ready to carry on projects independently, with background in cell polarity, mechanosensing and/or epithelial-mesenchymal transition. Skills in cell culture, molecular/cell biology, electrophysiology and/or cell imaging is required. English (spoken and written) is mandatory.

Cystic Fibrosis (CF), a severe disease caused by mutations of the *CFTR* gene, is associated with airway surface liquid dehydration, chronic lung infection, excessive inflammation and altered regeneration of the airway epithelium. The project will address the mechanisms by which airway surface liquid dehydration affects the CF airway epithelium integrity, which represents a physical line of defense against infection.

The position is available from February 1<sup>st</sup> 2023 (2-4 months are necessary to obtain a working permit in Switzerland). Candidates (maximum 4 years after the PhD) can send their application (curriculum vitae, motivation letter and the names of two references) before September 15, 2022 by email to:

[Marc.Chanson@unige.ch](mailto:Marc.Chanson@unige.ch)

<http://www.unige.ch/medecine/phym/en/groupes/>