

Post-doc in an in-vitro diagnostics (IVD) project post-doctoral fellow

Numéro de référence 3125

The University of Applied Sciences and Arts Western Switzerland Valais (HES-SO Valais) has over 2,800 students in 10 degree programmes. With its 9 research institutes, it contributes effectively to the innovation, the economic and social development and the creation of jobs in the Valais.

The Institute of Life Technologies at the HES-SO Valais-Wallis invites applications for a position as Post-doc in an in-vitro diagnostics (IVD) project post-doctoral fellow

VOTRE MISSION

The University of Applied Sciences and Arts Western Switzerland (HES-SO) conducts translational research and development projects in strong partnership with industry. In the context of an Innosuisse project and in cooperation with a company active in the IVD field, we are looking for a highly motivated post-doctoral fellow with a strong interest in interdisciplinarity. The overall project aims at developing a novel rapid point-of-care test based on an innovative technology using Molecularly Imprinted Polymers (MIPs). The project will include the synthesis and optimization of MIPs as well as the design and development of analytical assays making use of the MIPs.

VOTRE PROFIL

The ideal candidate should hold a Ph.D. in analytical chemistry or polymer chemistry. She or he should have experience in the synthesis/preparation of polymers, ideally of MIPs, their characterization, and their bioanalytical application (extraction, analytical/diagnostic). The candidate should be a good team player, a strong problem solver and be fluent in English.

TAUX D'ACTIVITÉ

100 %

LIEU DE TRAVAIL

Sion

ENTRÉE EN FONCTION

01.02.2021

RENSEIGNEMENTS

We offer an industry-linked, innovative and interdisciplinary project in a pleasant, dynamic and stimulating work environment with well-equipped laboratories on a new campus.

For further information please contact Prof. Dr Jean-Manuel Segura, Life Technologies, School of Engineering (jmanuel.segura@hevs.ch).

Please submit your application including resume online on our website www.hevs.ch/job by 29 November 2020. Only online applications will be considered.