

## Academic Associate UAS – Bioprocess Specialist USP/DSP

Referenznummer 3150

The University of Applied Sciences and Arts Western Switzerland Valais (HES-SO Valais-Wallis) has over 2,800 students. Through research and innovation, it contributes to economic and social development and the creation of jobs. The new Energypolis campus, home to the School of Engineering, EPFL and modern start-ups, is an innovative ecosystem for education and research. Why not come and join us!

### IHRE AUFGABE

The Academic Associate will work in the Biotechnology and Sustainable Chemistry research group and participate in collaborative projects with partners from the biotech industry and academia. They will use their expert knowledge to generate innovative solutions that digitalize and automate workflows in upstream and downstream bioprocess development.

### IHR PROFIL

Applicants should hold an advanced degree (PhD) in biotechnology or have 3 years' work experience in a relevant industrial environment. They should also have experience in the development and characterization of bioprocesses, experimental design, numerical data analysis and process modelling across scales. Extensive knowledge and comprehension of process data architectures, data handling and analytical tools for bioprocess development are highly desired.

### BESCHÄFTIGUNGSGRAD

100 %

### ARBEITSORT

Sion (Energypolis Campus)

### STELLENANTRITT

### ANSTELLUNGSBEDINGUNGEN

Contract fixed-term: 1-year contract (possibility to extend for another year)

Starting date: as soon as possible

For further information please contact Prof. Nils Hanik at [nils.hanik@hevs.ch](mailto:nils.hanik@hevs.ch).

Please submit your application including resume and a brief statement describing how your research interests and skills relate to this position online on our website [www.hevs.ch/job](http://www.hevs.ch/job) by 30 November 2021. Only online applications will be considered.