

The University of Teacher Education, State of Vaud, Lausanne (HEP Vaud) provides the complete range of training courses for the teaching professions in French speaking Switzerland. In the very heart of the dynamic Lake Geneva area university network, HEP Vaud plays a great role in the Swiss and International Education Sciences scenes, invigorating and benefiting from them.

We are looking for

Ordinary HEP Professor in computer science didactics for primary and secondary education (ref. 31)

Beginning of employment : to be agreed upon

Activity rate : 80-100%

Contract duration : 6 years, renewable

Salary level : according to salary scale for HEP teaching and research staff

Your main activities consist on the one hand in leading research activities allowing to anchor computer science as a scientific basis giving access to a better understanding of today's technological and digital society. On the other hand, you participate in the training of primary and secondary teachers in the didactics of computer science.

As part of the shift towards digital education in French-speaking Switzerland, you are able to develop and implement training systems designed for training professionals. You supervise thesis and master's work. You assume the responsibilities and duties necessary for the operation of the HEP and are responsible for various mandates related to the position.

These activities take place within the Unité d'enseignement et de recherche Médias, usages numériques et didactique de l'informatique (UER MI) in collaboration with the other units of the HEP, the Ecole Polytechnique Fédérale de Lausanne (EPFL), the University of Lausanne (UNIL) and other universities and pedagogical schools.

Your job, for a 100%, corresponds to:

- 40% teaching activities;
- 40% research activities;
- 20% service and/or academic management activities.

You have a doctorate in computer science didactics or a doctorate in a related field, accompanied by a recognised teaching diploma in computer science.

You have extensive experience in directing research activities, internationally recognized publications, as well as external funding and/or research subsidies. You have the pedagogical qualifications which meet the requirements of higher education and of the training of adults and you have a recognised professional experience in teaching or training.

You have an excellent ability to analyse and synthesise, to understand the stakes and to seek appropriate solutions. You combine rigor, clarity, flexibility and organisational skills. You are comfortable in relationships and have a good ability to integrate and collaborate in an interdisciplinary team and in a dynamic environment.

This position is financed for 5 years by the Fondation Hasler in Bern, as well as a guarantee of subsequent financing from HEP Vaud. Two doctoral assistant positions are attached to it.

Job offer deadline : november 8th, 2019

Contact information : M. Thierry Dias, rector, rectorat@hepl.ch, tél. +41 (0)21 316 92 78

Note: only candidates who applied on the HEP website will be considered.

HEP Vaud promotes the diversity of its staff and ensures equal opportunities.

www.hepl.ch