**Postdoctoral position in mass spectrometry/spectroscopy of biomolecules.**

A postdoc position is open at LCPM, EPFL, Switzerland to study isoforms of oligosaccharides and/or microsolvated peptides using a combination of mass spectrometry and cold ion UV/IR spectroscopy. The projects will explore the recently developed at LCPM method of two-dimensional IR/UV-MS fingerprinting of cold biological ions for identification of their isomers (http://actu.epfl.ch/news/new-invention/).

We are looking for highly motivated, curiosity driven experimentalists with solid background in chemical physics/biology/photophysics. A qualified candidate must have a Ph.D. degree and strong track record of accomplishment and good technical expertise in mass spectrometry hardware and data analysis and, as a plus, in laser spectroscopy. Good experience in technical design (Solidworks) and computer programming (MathLab, LabVIEW), are highly desired. The candidate is expected to have good oral and written communication skills in English; French is a plus.

The initial appointment is for one year, starting immediately or in 3 months the latest. The standard EPFL salary scale (CHF 81’400 for the first year) is applied. Interested candidates should contact Dr. Oleg Boyarkine (oleg.boyarkin@epfl.ch); tel: +41 21 693 3038.