Postdoctoral Position

We seek to fill a postdoctoral associate position in our research group in the fall of 2008. The post-doc will be involved in a project centered on the study of gas-phase ion conformations, using combined mass spectrometric and optical spectroscopy methods. We are operating a unique combination of an ultrahigh resolution FT-ICR mass spectrometer with ESI and MALDI sources that serves at the same time as an trap for spectroscopic interrogation of stored ions. State-of the art equipment (lasers, a variety of MS instruments, spectroscopy and microscopy set-ups) is available in our group, and world-class departmental facilities (mechanical and electronic workshops, library services, computing facilities, etc.) are accessible at ETH.

For further information see http://www.zenobi.ethz.ch/ and use the link “FT-ICR-MS”

Prerequisites: Ph.D. degree in Chemistry or related area, strong background in analytical or physical chemistry, and preferably experience in FT-ICR mass spectrometry and/or fluorescence spectroscopy.

Starting date: upon mutual agreement

Applications with CV/publication list/transcripts & grades received, and 2 letters of recommendation to Prof. Renato Zenobi, by September 1, 2008.