

Eric Vauthey has studied chemistry at the University of Fribourg where he obtained his PhD in 1989 under the supervision of Profs Paul Suppan and Edwin Haselbach. He went then for post-docs to the Royal Institution and to Imperial College in the group of Prof. David Phillips and to the ETH in Zürich in the group of Prof. Urs Wild. In 1992, he came back to Fribourg as a Lecturer and could start his own research. He obtained his habilitation in 1998 and was appointed as full Professor of physical chemistry at the University of Geneva in 2001. The research of Eric Vauthey and his team is focused on the development and the applications of optical spectroscopic techniques to investigate ultrafast processes in the condensed phase, taking place between a few tens of femtoseconds to a few nanoseconds. These techniques include four-wave mixing, transient absorption, fluorescence up-conversion and time-resolved second harmonic generation. The main interest lies in the understanding of the dynamics of ultrafast processes, such as photoinduced charge transfer, excitation energy transfer, vibrational and solvent relaxation in bulk liquid solutions, at interfaces and in biological and organised environments.