## 7. Mechanisms of speciation in mammals

G. Ganem & C. Smadja

Speciation is a major topic in evolutionary biology which fundamentally implies multidisciplinary and pluri-approach research at the crossroad between population genomics, ecology and behaviour. Through contributions representing the diversity of approaches, disciplines and model organisms, this symposium will provide an overview of research on speciation in mammals and the recent advances and new challenges in the field. Priority will be given to research providing new insights into the mechanisms underlying the evolution of reproductive isolation, with or without gene flow.