

**Etienne Bucher** 

Etienne Bucher is leading the Crop Genome Dynamics Group at Agroscope in Switzerland. Agroscope is the Swiss center of excellence in agricultural research. His main research interests lie in the study of epigenetic and genetic changes that are induced by climate change in plants and aims at using the findings to accelerate the breeding of climate-ready crops.

Etienne Bucher did his PhD thesis at the Wageningen University (The Netherlands) in plant virology, a post-doc at the Gregor Mendel Institute in Vienna (Austria), a post-doc at the University of Geneva (Switzerland) and then became group leader at the University of Basel (Switzerland) working on plant epigenetics. He then obtained a tenured PI position at INRAe in Angers (France) where he was leading the apple genome sequencing consortium. He's been awarded an ERC Consolidator grant (project BUNGEE) aiming at using transposable elements to accelerate crop breeding.