The facilitators

Iris, Clément & Stéphane are teaching a Master course in plant epigenetics at Charles University. In this course, they apply learning-outcome based and student-centered methods to teach both theoretical concepts and lab methodologies (including practical classes). More details: <u>https://lab-</u>

allience.natur.cuni.cz/plantreproevo/teaching/epigenetics.

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Iris Sammarco (PhD student, Charles University and Institute of Botany of the Czech Academy of Sciences, Prague)

During her PhD studies, Iris is working on the importance of epigenetic variation in wild non-model plant species. Her project is part of the *EpiDiverse* European Training Network, which aims at linking ecology, molecular biology and bioinformatics in plant epigenetic research (https://epidiverse.eu/en).

Clément Lafon Placette (group leader, Charles University, Prague)

After a PhD in plant epigenetics, Clément worked on the implications of genomic imprinting, an epigenetic phenomenon, in plant speciation and hybridization barriers. He is now focused on plant reproduction evolution. Lab: https://lab-allience.natur.cuni.cz/plantreproevo

Stéphane Maury (professor, University of Orléans, France)

Stéphane Maury is Professor of Plant Physiology and Epigenetics at the University of Orléans in France. He was recruited in 2000 at the University of Orleans as assistant professor at the Laboratory of Biology of Woody and Crops at the University Orléans and INRAe where he initiated and developed a research program in epigenetics and plant breeding in partnership with the seed private sector for more than 10 years on sugar beet. He then developed a new epigenetic axis on poplar, the model tree, and is now the leader of the research team ARCHE working on abiotic stress in trees and epigenetics. His research combines ecophysiology and epigenomics at the level of the individual and populations and works in international collaboration with various laboratories.