

SPS Summer Schools 2022

For international PhD students and young post-docs



These Summer Schools are organized by the Saclay Plant Sciences network, one of the largest European plant sciences communities.

These one-week programs for outstanding and enthusiastic young scientists will bring together participants from all over the world and offer them the chance to receive scientific training in an international and rather informal atmosphere, facilitating exchanges.

« Plant cell walls in development, plant-microbe interactions and for the bioeconomy »

June 19-25, 2022 - Versailles, France



The study of the cell wall is an important research frontier in plant biology. Over the past decade, the field has seen major technological and conceptual advances. In addition, the study of cell wall structure and metabolism has become an integral part of the research on plant development and the adaptation to abiotic and biotic stresses. A better knowledge of the cell wall is also essential for the optimization of lignocellulosic biomass processing procedures in the framework of the emerging bioeconomy.

This SPS Summer School is dedicated to PhD students and young post-docs and will provide the 16 to 20 international participants with an introduction in chemistry, biophysics, molecular and cell biology in relation to the plant cell wall. This course will involve theoretical lectures delivered by world-class experts and hands on practical courses on state of the art technologies.

Deadline for application: March 1st, 2022 (midnight)