**SPS Summer School 2022: "Plant cell walls in development, plant-microbe interactions and for the bioeconomy" - June 19-25, 2022**

# Planning at a glance

| | Sunday June 19 | Monday June 20 | Tuesday June 21 | Wednesday June 22 | Thursday June 23 | Friday June 24 | Saturday June 25 |
|---|---|---|---|---|---|---|---|
| 8 AM | | | | | | | |
| 9 AM | | 9 AM<br>« Cell wall polysaccharide structures and interactions »<br>« Cell wall modifying enzymes » | 9 AM<br>« Cell wall and plant-pathogens interactions»<br>« Using genetics to study cell walls »<br>« Studying cell wall nanostructure using super resolution microscopy » | 8:30 AM<br>Practical session | 9 AM<br>« Studying cell wall structure using spectroscopic techniques »<br>« Studying cell wall polymer structures using X-ray diffraction » | 8:30 AM<br>Practical session | « Hôtel du Berry » - Check out |
| 10 AM | | 11 AM Coffee break | 11:30 AM Coffee break | 10:30 AM Coffee break | 11 AM Coffee break | 10:30 AM Coffee break | 10 AM - 1 PM<br>Tour of the Versailles Castle<br>(Guided tour 11:15 AM > 1PM) |
| 11 AM | | 11:30 AM<br>« Hemicellulose-cellulose interactions through in vitro physico-chemical approaches » | 12 PM<br>« Studying cell expansion using of sensors and live cell imaging » | 11 AM<br>Practical session | 11:30 AM<br>« Studying cell wall synthesis and assembly using structural biology» | 11 AM<br>Practical session | |
| 12 PM | | 12:30 PM Lunch | 12:40 PM Lunch | 1 PM Lunch | 12:30 PM Lunch | 1 PM Lunch | 1 PM End of the Summer School |
| 1 PM | | | | | | | |
| 2 PM | « Hôtel du Berry » - Check in | 2 PM Bus trip to Saclay | 2 PM<br>Practical session | 2 PM<br>Practical session | 2 PM<br>Tour of the IJPB (Greenhouses) | 2:30 PM<br>Restitutions preparation | |
| 3 PM | | 2 :30 PM<br>Tour of the « Soleil » synchrotron<br>Tour of IPS2 | | | 3 PM<br>« Cell wall micromechanics and plant development » | | |
| 4 PM | 3:30 PM<br>Welcome introduction<br>SPS presentation<br>Presentation of the 3 practical sessions' topics<br>Flash-talks | | 4 PM Coffee break | 4 PM Coffee break | 4 PM Coffee break | 3:30 PM<br>Restitution of the Practical sessions 1 and 2 | |
| 5 PM | | | 4:30 PM<br>Practical session | 4:30 PM<br>Practical session | 4:30 AM<br>« Lignin structuPe, engineering and utilization »<br>« Cell biology of cell wall synthesis and growth » | 5 PM Coffee break | |
| 6 PM | | | | | | 5:30 PM<br>Restitution of the Practical session 3 - Discussion | |
| 7 PM | | | 6:30 PM<br>Social activity / Game<br>Buffet Dinner | 6:30 PM<br>Poster session | 6:30 PM<br>Pétanque tournament<br>Buffet Dinner | | |
| 8 PM | 7:30 PM<br>Dinner<br>Restaurant in Versailles | 7:30 PM<br>Dinner<br>Restaurant on the Plateau of Saclay | | | | | |
| 9 PM | | 9 PM Bus trip back to Versailles | | | | | |