



day

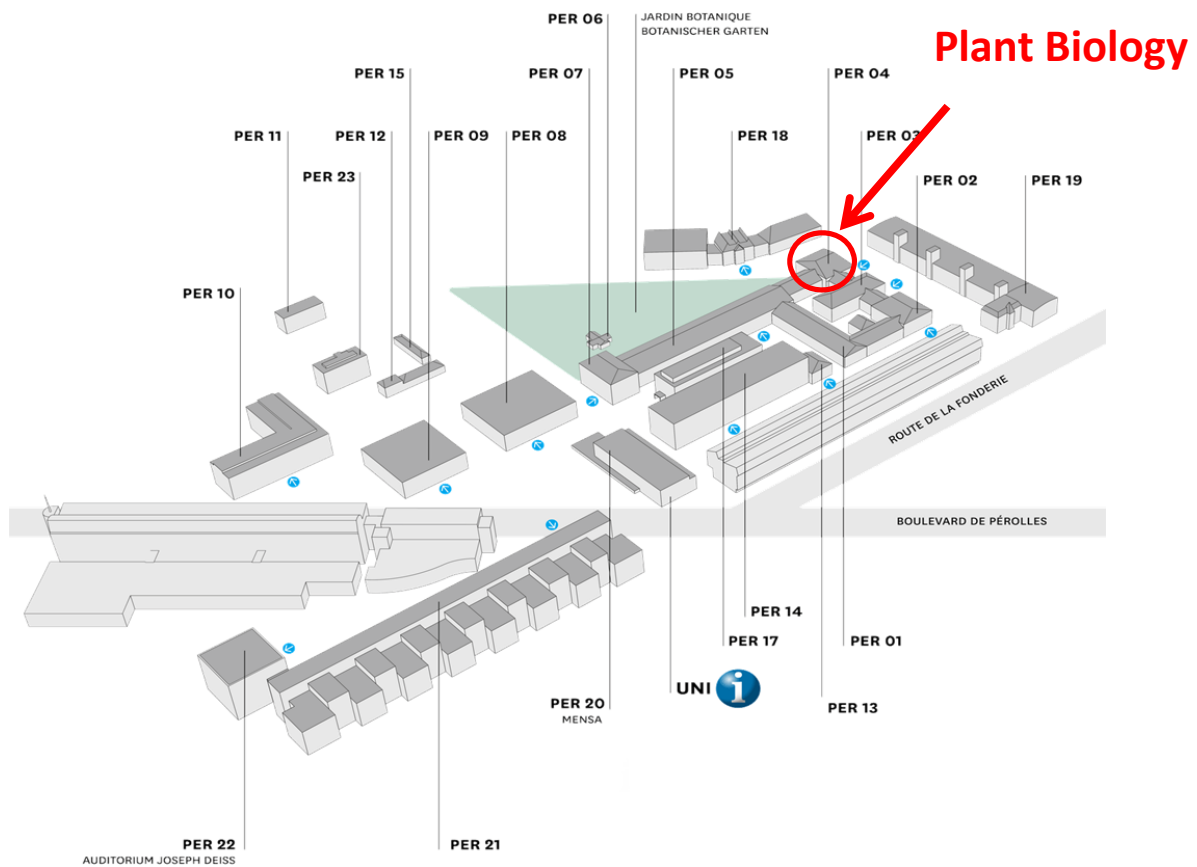
26.10.2018 Lecture Hall: Plant Biology

FrIMat-Day

Lecture Hall: Plant Biology

26.10.2018

13h00-17h15





day

26.10.2018 Lecture Hall: Plant Biology

13.00-13.15 Andreas Kilbinger Welcome

Chair: Stefan Aeby

13.15-13.28	Mohammad Yasir	Catalytic living ring opening metathesis polymerization	Kilbinger
13.28-13.41	Agonist Kastrati	Surface-based peptide synthesis	Bochet
13.41-13.54	Maxime Rumo	Static and time-resolved approaches in surface physics at UniFR	Aebi/ Monney
13.54-14.07	Sandra Wohlhauser	One-component nanocomposites based on hairy polymer-grafted cellulose nanocrystals	Weder

Chair: Evgeniia Sheveleva

14.07-14.20	<i>Mathias Lakatos</i>	<i>DNA-based plasmonic nanoantennas</i>	<i>Acuna</i>
14.20-14.33	<i>Pavel Yazhgur</i>	<i>Amorphous photonic materials by self-assembly</i>	<i>Scheffold</i>
14.33-14.46	Serhii Vasylevskyi	New functional hybrid Ni-MOF based on anthracene.	Fromm
14.46-14.59	<i>Esteban Bermudez</i>	<i>Nanostructured multilayered metamaterials</i>	<i>Steiner</i>

15.00-15.20 Coffee break

Chair: Jihane Hankache

15.20-15.33	Philipp Lemal	Heating behavior of magnetic iron oxide nanoparticles at clinically relevant concentration	Fink/ Rothen
15.33-15.46	Florian Le Mardelé	Magneto-transport and optical conductivity of type II Weyl semimetals: TaIrTe ₄	Akrap
15.46-15.59	Sandy Sanchez	Efficient and stable perovskite solar cells manufactured by flash infrared annealing	Steiner
15.59-16.12	Diana Hohl	Stimuli-responsive supramolecular polymers with tunable toughness and stiffness for debonding-on-demand adhesives	Weder

Chair: Atiur Rahman

16.12-16.25	Fryderyk Lyzwa	Optical ellipsometry as a tool to monitor the deposition of single atomic layers	Bernhard
16.25-16.38	Ahmed Elabd	Supramolecular polymers for batteries applications	Coskun
16.38-16.51	Gwendoline Delepierre	Symmetrically and asymmetrically functionalised cellulose nanocrystals	Weder
16.51-17.04	<i>David Santos</i>	<i>Magneto-optical spectroscopy on TaAs</i>	<i>Akrap</i>
17.04-17.15	Vote best-talk-prize		

17.15 - .. Apero

Pavillon Vert