

Seminar - Program Spring 2021

Online Zoom Meeting:

<https://psich.zoom.us/j/99635242292?pwd=SjhtUnlyYjVWVit1aUVBbIRKdW5NZz09>

Date / (Swiss-)Time	Speaker
Tuesday 6.4. / 16:00	Daniel Knopf (Stony Brook University, USA) <i>Multiphase chemical kinetics of OH uptake by amorphous organic aerosol for a range of tropospheric temperatures.</i>
Tue 4.5. / 08:00	Rainer Volkamer (University of Boulder Colorado, USA) <i>Oceans, Wildfires, and Atmospheric Chemistry of small molecules in the Anthropocene.</i>
Tue 11.5. / 16:00	Nønne Prisle (University of Oulu, Finland) <i>Atmospheric water surfaces.</i>
Tue 18.5. / 08:00	Petr Nalivaika (LUC-PSI, Switzerland) <i>Ice-core based modern heavy metal pollution records for the territory of the FSU.</i>
Tue 25.5. / 08:00	Peter Alpert (LUC-PSI, Switzerland) <i>An Iron – Copper Collaboration in Photochemistry.</i>
Tue 1.6. / 08:00	Canceled
Tue 8.6. / 08:00 postponed	François Burgay (LUC-PSI, Switzerland) <i>Wildfires: how to reconstruct them from an ice core? From a target to an untargeted approach.</i>
Tue 8.6. / 08:00	Thomas Singer (LUC-PSI, Switzerland) <i>Towards a reconstruction of regional WIOC, WSOC and EC emissions and emission sources from ice core archives - methods and first results.</i>
Tue 15.6. / 16:00 (note the different time)	Paolo Gabrielli (Ohio State University, USA) <i>Towards ICP-MS determination of trace metals in single atmospheric particles entrapped in ancient ice.</i>
Tue 22.6. / 08:00	Kevin Kilchhofer (LUC-PSI, Switzerland) <i>Cycling of Radicals Induced by Transition Metal Complex Photochemistry in Viscous Organic Aerosol Particles.</i>
Tue 29.6. / 08:00	Pascal Bohleber (Ca'Foscari University of Venice, Italy) <i>A new vision on the 2D chemical stratigraphy in ice cores.</i>