



3rd UNIGE Sciences Postdoc Day

September 17th, 2020 • Faculty of Sciences of the University of Geneva • Online

- 9h00 - 9h10** *Opening Remarks*
- Part I - Who are your colleagues?**
- 9h10 – 9h50** *Postdoc scientific talks (10min each)*
- 9h10-9h25 **Nicolas Tissot**, *Cross-regulation between UV-B and visible light signaling in Arabidopsis*
- 9h25-9h40 **Markku Hakala**, *Twinfilin uncaps actin filament barbed ends to promote turnover of lamellipodial actin networks*
- 9h40-9h55 **Carles Blanch-Mercader**, *Integer topological defects of cell monolayers - mechanics and flows*
- 9h55h – 10h35** **PHYSICS Keynote – [Prof. Anna Fontcuberta i Morral](#), Laboratory of Semiconductor Materials – EPFL, Lausanne**
‘Compound semiconductor nanowires synthesis and sustainability aspects’
- 10h35 – 10h50** *Short break*
- 10h50 – 11h35** *Postdoc scientific talks (10min each)*
- 10h50- 11h05 **Dorothee Stöckle**, *Partners in crime – ‘Microtubules & Associates’ during lateral root formation*
- 11h05- 11h20 **Vinay Shukla**, *Some Shall Pass: Barrier plasticity for nutrient acquisition in roots*
- 11h20- 11h35 **Martina Spiljar**, *Systemic metabolic activation by cold exposure reprograms monocytes and attenuates neuroinflammation*
- 11h35 – 12h20** **BIOLOGY Keynote – [Dr. Adria LeBoeuf](#), Department of Biology - University of Fribourg**
‘The superorganism’s circulatory system: collective decision-making through a socially exchanged fluid’
- 12h20 – 14h00** *Lunch break*

The logo for POSTDOC DAY features the text "POSTDOC DAY" in a bold, red, sans-serif font. The letter "O" in "POST" is replaced by a stylized graphic of a blue and white laboratory flask with a blue liquid inside and a white vapor trail rising from it. The "D" in "DOC" is also stylized, with a blue and white circular element at its base.

POSTDOC DAY

- 14h00 – 14h15** Liam Scarratt - Marie Pireyre – APDU
- 14h15 – 15h00** CHEMISTRY Keynote – [Prof. Jacques Dubochet](#), *Nobel Prize Winner in Chemistry 2017 – University of Lausanne*
‘The need to understand, the request to act’
- 15h00 – 15h15** *Short break*
- Part II - Focus on your career:**
- 15h15 – 15h20** *Jessica Plucain, Life Sciences Switzerland (LS2) - "Presentation of the PI's of tomorrow competition and other LS2 activities for postdoc"*
- 15h20 – 17h30** **Open Discussion with panelists:**
Dr Julien Levallois ([Science Innovation HUB, UNIGE](#))
Prof. Sophie Martin ([UNIL](#))
Prof. Dominique Soldati-Favre ([UNIGE](#))
Asst. Prof. Sascha Hoogendoorn ([NCCR](#))
Asst. Prof. Ross Milton ([UNIGE](#))
- 17h30** *Best talk and picture competition prize & Concluding remarks*