

Second LS² Autophagy Workshop - Program



Monday, September 7

9h30–10h00

Welcome Coffee and Registration

10h00–10h15

Welcome Address

10h15–11h00

Keynote Lecture I
Introduction: Jörn Dengjel

Christian Münz (Zurich, Switzerland)

„Oxidation in regulation of phagocytosis by autophagy proteins“

11h00–12h30

Concepts and Methods/Models in Programmed Cell Death and Autophagy (3x30')

Chair: Jörn Dengjel

11h00–11h30

Magali Humbert (Bern, Switzerland) - Autophagy

11h30–12h00

Thomas Kaufmann (Bern, Switzerland) - Cell Death

12h00–12h30

Georgia Konstantinidou, (Bern, Switzerland) - *In vivo* Cancer Models

12h30–14h00

Lunch Break and Networking

14h00–14h15

LS² section autophagy member meeting

14h15–15h15

Short Talks (1x30'/2x15')

Chair: Julien Puyal

14h15–14h45

Vassiliki Nikolettou (Lausanne, Switzerland)

„The roles of neuronal autophagy in synaptic protein homeostasis“

14h45–15h00

Nenad Suknovic (Geneva, Switzerland)

„The kinase ULK1, a necessary component of the pro-regenerative and anti-aging machinery in Hydra“

15h00–15h15

Myra Chavez (Bern, Switzerland)

„Autophagy activation in zebrafish heart regeneration“

15h15–15h45

Flash Talks (8x3') *selected from abstracts.*

Chairs: Georgia Konstantinidou/Magali Humbert

- Akrivi Dimitra Daskalaki
- Haibin Deng
- Pauline Depierre
- Harpreet Mandhair
- Igor Tokarchuk
- Zhang Yang
- Liang Zhao

15h45–16h15

Coffee Break

16h15–16h45

Short Talks (3x10') *selected from abstracts.*

Chair: Mario Tschan

16h15–16h25

Maria Saliakoura (Bern, Switzerland)

„PLCy1 suppression promotes the adaptation of KRAS-mutant lung adenocarcinomas to hypoxia“

16h25–16h35

Zehan Hu (Fribourg, Switzerland)

„The ULK1-regulated signaling network“

16h35–16h45

Sreoshee Rafiq (Bern, Switzerland)

„Chaperone-mediated autophagy in normal and acute myeloid leukemia granulocytic differentiation“

16h45–17h30

Keynote Lecture II

Introduction: Mario Tschan

Thierry Soldati (Geneva, Switzerland)

“How to fix a leaky Mycobacterium-containing vacuole? Role of ESCRT and autophagy machineries in membrane repair and bacteria restriction”

