

OCTOBER 6, 2021

2:00 p.m.-2:10 p.m. Welcome by the organizers

Session 1: Endoplasmic Reticulum, Stress and Autophagy

Chairperson: Fabienne FOUFELLE

- ✓ 2:10-2:40 p.m.: “Mitochondrial morphodynamics and ER-mitochondria membrane crosstalk in anti-viral innate immunity”. **Etienne MOREL**, Institut Necker Enfants Malades, Paris, France
- ✓ 2:40-3:10 p.m.: “Mechanical stress stimulates COPII-dependent trafficking via Rac1”. **Hesso FARHAN**, Institute of Basic Medical Sciences, Oslo, Norway
- ✓ 3:10-3:40 p.m.: “Ribosome-associated vesicles: a dynamic sub-compartment of the endoplasmic reticulum”. **Zachary FREYBERG**, University of Pittsburgh, Pittsburgh, USA.

Selected short talks

- ✓ 3:40-3:52 p.m.: “Endoplasmic reticulum biophysics in alpha-1-antitrypsin deficiency”. **Joseph CHAMBERS**, University of Cambridge, UK
- ✓ 3:52-4:04 p.m.: “A cross-kingdom conserved ER-phagy receptor maintains endoplasmic reticulum homeostasis during stress”. **Yasin DAGDAS**, Gregor Mendel Institute, Vienna Biocenter, Vienna, Austria

4:05-4:30 p.m Coffee break

Selected short talks

- ✓ 4:30-4:42 p.m.: “Mechanistic insights into VAMP7-dependent secretion: potential role in nerve-glioblastoma communication” **Somya VATS**, Institute of Psychiatry and Neurosciences of Paris, France
- ✓ 4:42-4:54 p.m.: “Stress-induced protein disaggregation in the Endoplasmic Reticulum”. **Edward AVEZOV**, University of Cambridge, UK
- ✓ 4:54-5:06 p.m.: “The spliceosomal subunit SNRPP regulates endoplasmic reticulum proteostasis”. **Muhammad ZAHOOR**, Institute of Basic Medical Science, University of Oslo, Norway
- ✓ 5:06-5:18 p.m.: “The Sterol-PI(4)P exchange at ER-Golgi contact sites controls the Tel1/ATM axis of the DNA Damage Response”. **Maria MORIEL-CARRETERO**, Centre de Recherche en Biologie cellulaire de Montpellier (CRBM), CNRS, Montpellier, France

5:20-6:25 p.m. Keynote

“ER autophagy and ER tubules limit the size of misfolded protein condensates.” **Susan FERRO-NOVICK**, University of California San Diego, USA

OCTOBER 7, 2021

Session 2: Endoplasmic Reticulum and Cancer

Chairperson: Eric CHEVET

- ✓ 9:00-9:30 a.m.: “Resistance strategies to the metabolic inhibitor and UPR inducer, 2-deoxyglucose”. **Sébastien LÉON**, Institut Jacques Monod, Paris, France
- ✓ 9:30-10:00 a.m.: “ERAD and beyond: Expanding roles for ER-resident ubiquitin ligases”. **John CHRISTIANSON**, Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, Oxford, UK

Selected short talks

- ✓ 10:00-10:12 a.m.: “Constitutive UPRER activation contributes to chemotherapy resistance by sustaining tumor cell differentiation”. **Tony AVRIL**, INSERM U1242 OSS, Rennes, France
- ✓ 10:12-10:24 a.m.: “The UPR sensor perk mediates glioblastoma cells microenvironmental adaptation to mechanical stress”. **Mohammad KHOONKARI**, University Medical Center Groningen UMCG, The Netherlands
- ✓ 10:24-10:36 a.m.: “Exploration of ER protein complexes and membrane contact sites with FRET-FLIM imaging” **Mouna ABDESSELEM**, Institut de Chimie Physique- Université Paris-Saclay, Orsay, France

10:45-11:15 a.m.: Coffee break

11:15 a.m.-12:00 p.m. Keynote

Chairperson: Thierry GALLI

“GETting safely to the ER: targeting and translocation of ER proteins”. **Maya SCHULDINER**, Department of Molecular Genetics, Weizmann Institute of Science, Rehovot, Israel

12:00-2:00 p.m. Lunch

Session 3: Endoplasmic Reticulum and membrane contact sites

- ✓ 2:00-2:30 p.m.: “A new link between Endoplasmic Reticulum-Endosomes contacts and cancer”. **Catherine-Laure TOMASETTO**, IGBMC, Strasbourg, France
- ✓ 2:30-3:00 p.m.: “Autophagy contributes to AML metabolism through mitochondria-endoplasmic reticulum contact sites”. **Carine JOFFRE**, Cancer Research Center of Toulouse, Toulouse, France
- ✓ 3:00-3:30 p.m.: “Interfacing the ER with growth-regulating signaling pathways”. **Federica BRANDIZZI**, Michigan State University, Michigan, USA

3:30-4:00 p.m. Coffee break

Selected short talks

- ✓ 4:00-4:12 p.m.: “Type 1 Calreticulin Mutations Differentially Activate the IRE1 α -XBP1 Pathway of the Unfolded Protein Response to Drive Myeloproliferative Neoplasms” **Shannon ELF**, The University of Chicago, USA
- ✓ 4:12-4:24 p.m.: “Role of Endoplasmic reticulum membrane contact sites during exocytosis in neuroendocrine cells” **Sylvette CHASSEROT-GOLAZ**, INCI UPR3212 CNRS, Strasbourg, France
- ✓ 4:24-4:36 p.m.: “ORP5 and ORP8 regulate lipid droplets (ld) biogenesis at ER-mitochondria contact sites”. **Francesca GIORDANO**, Institut de Biologie Integrative de la Cellule (I2BC), UMR9198, U1280, Gif-Sur-Yvette, France
- ✓ 4:36-4:48 p.m.: “An ER Kinase that Catalyzes the Dynamic Tethering of ER Membrane to Microtubule Cytoskeleton”. **Smita YADAV**, University of Washington, Seattle, USA

5:00-6:30 p.m. Poster Session

October 8, 2021

Chairperson: Laurent COMBETTES

Selected short talks

- ✓ 9:00-9:12 a.m.: “Cell-to-cell diffusion of phospholipids via a supracellular ER/PM continuum in plants” **Chloé BEZIAT**, ENS-CNRS, Lyon, France
- ✓ 9:12-9:24 a.m.: “Establishment of ER polarity and continuity during plant cytokinesis”. **Ziqiang LI**, CNRS, Bordeaux, France

Session 4: Endoplasmic Reticulum and viruses

- ✓ 9:30-10:00 a.m.: “Activation and Inhibition of the Unfolded Protein Response by Cytomegalovirus”. **Wolfram BRUNE**, Leibniz Institute for Experimental Virology, Hamburg, Germany
- ✓ 10:00-10:30 a.m.: “ER remodeled: the coronavirus replication organelle”. **Montserrat BARCENA**, Leiden University Medical Center, Leiden, The Netherlands

10:30-11:00 a.m.: Coffee break

- ✓ 11:00-11:30 a.m.: “Influenza A virus takes advantage of autophagy machinery to form viral inclusions with liquid properties at endoplasmic reticulum exit sites”. **Maria Joao AMORIM**, Instituto Gulbenkian de Ciência, Oeiras, Portugal
- ✓ 11:30 a.m.-12:00 p.m.: “Architecture and biogenesis of ER-derived viral replication organelles”. **Ralf BARTENSCHLAGER**, University of Heidelberg, Germany

12:00 p.m: Award of best short talks and best poster prizes, meeting end