



PROGRAM

MONDAY, APRIL 9, 2018

Conference Venue: Meerscheinschlössl, Mozartgasse 3, 8010 Graz

| | | |
|-------------------------------------|---|--|
| 12 ¹⁵ - 12 ⁴⁵ | Registration and Mounting of Posters | |
| 12 ⁴⁵ - 13 ⁰⁰ | Opening of the Scientific Symposium | |
| Session 1a | | |
| Chair: Rudolf Zechner | | |
| 13 ⁰⁰ - 13 ⁴⁰ | Plenary Lecture 1 | Stephan HERZIG , Munich, Germany Lipid metabolism: Linking metabolic dysfunction and cancer |
| 13 ⁴⁰ - 14 ²⁰ | Plenary Lecture 2 | Peter ARNER , Stockholm, Sweden Lipid turnover in human adipose tissue |
| 14 ²⁰ - 15 ⁰⁰ | Plenary Lecture 3 | Abdelkarim ABOUSALHAM , Lyon, France Development of continuous enzymatic assays for high-throughput screening of lipase and phospholipase A activities and/or their inhibitors |
| 15 ⁰⁰ - 15 ³⁰ | <i>Coffee Break</i> | |
| Session 1b | | |
| Chair: Guenter Haemmerle | | |
| 15 ³⁰ - 16 ¹⁰ | Plenary Lecture 4 | Alexander BARTELT , Boston, USA Proteasomal protein quality control and adipocyte health |
| 16 ¹⁰ - 16 ³⁰ | Short Talk 1 | Susanne KEIPERT , Munich, Germany FGF21 mediates "paradoxical" resistance to diet-induced obesity in UCP1-ablated mice |
| 16 ³⁰ - 16 ⁵⁰ | Short Talk 2 | Gudrun LIEBSCHER , Graz, Austria The LAMTOR-complex in regulation of fat metabolism |
| 16 ⁵⁰ - 17 ¹⁵ | <i>Coffee Break</i> | |
| Session 1c | | |
| Chair: Rudolf Zechner | | |
| 17 ¹⁵ - 17 ⁵⁵ | BioTechMed-Graz Keynote Lecture 2018 | Tobias WALTHER , Boston, USA The Phase of Fat: Mechanisms and Physiology of Neutral Lipid Storage |

SPONSORED BY:



7TH INTERNATIONAL GRAZ SYMPOSIUM ON LIPID AND MEMBRANE BIOLOGY

APRIL 9-11, 2018 GRAZ, AUSTRIA

TUESDAY, APRIL 10, 2018

Conference Venue: Meerscheinschlössl, Mozartgasse 3, 8010 Graz

| Session 2a | | |
|-------------------------------------|---------------------|---|
| Chair: Dagmar Kratky | | |
| 09 ⁰⁰ - 09 ⁴⁰ | Plenary Lecture 5 | Mikael RYDEN , Stockholm, Sweden Some novel aspects on the predictive value of human adipocyte lipolysis |
| 09 ⁴⁰ - 10 ⁰⁰ | Short Talk 3 | Sonja SCHRIEVER , Munich, Germany Differential effects of weight loss by calorie restriction vs. exendin-4 on liver metabolism and eWAT inflammation |
| 10 ⁰⁰ - 10 ²⁰ | Short Talk 4 | Natalie KRAHMER , Martinsried, Germany Organellar proteomic and phospho-proteomics reveals subcellular reorganization in diet-induced hepatic steatosis |
| 10 ²⁰ - 10 ⁵⁵ | <i>Coffee Break</i> | |
| 10 ⁵⁵ - 11 ³⁵ | Plenary Lecture 6 | Kristina SCHOONJANS , Lausanne, SWITZERLAND TGR5 signaling and control of adipocyte function |
| 11 ³⁵ - 12 ¹⁵ | Plenary Lecture 7 | Jörg HEEREN , Hamburg, Germany Role of brown adipose tissue for systemic lipid metabolism |
| 12 ¹⁵ - 12 ³⁵ | Short Talk 5 | Pia BENEDIKT , Graz, Austria UCP1 deficiency in cancer-associated cachexia |
| 12 ³⁵ - 14 ²⁰ | <i>Lunch</i> | Poster Session |
| Session 2b | | |
| Chair: Frank Madeo | | |
| 14 ²⁰ - 15 ⁰⁰ | Plenary Lecture 8 | Dominique LANGIN , Toulouse, France Fat cell metabolism and insulin resistance |
| 15 ⁰⁰ - 15 ²⁰ | Short Talk 6 | Harald HOFBAUER , Graz, Austria The molecular recognition of phosphatidic acid by an amphipathic helix in Opi1 |
| Social Program | | |
| 15 ⁴⁵ - 17 ¹⁵ | City Tour | Guided Walk through the Old Town of Graz (approx. 90 minutes, please sign up) |
| 18 ³⁰ | Social Event | Aula - Universitätsplatz 3 (please sign up) |

SPONSORED BY:



7TH INTERNATIONAL GRAZ SYMPOSIUM ON LIPID AND MEMBRANE BIOLOGY

APRIL 9-11, 2018 GRAZ, AUSTRIA

WEDNESDAY, APRIL 11, 2018

Conference Venue: Meerscheinschlössl, Mozartgasse 3, 8010 Graz

| Session 3 | | |
|-------------------------------------|---|--|
| Chair: Monika Oberer | | |
| 09 ⁰⁰ - 09 ⁴⁰ | Plenary Lecture 9 | Matthijs HESELINK , Maastricht, The Netherlands to be announced |
| 09 ⁴⁰ - 10 ²⁰ | Plenary Lecture 10 | Jun LIU , Arizona, USA ATGL and its inhibitors: a valve system to control intracellular lipolytic flow |
| 10 ²⁰ - 10 ⁵⁰ | <i>Coffee Break</i> | |
| 10 ⁵⁰ - 11 ³⁰ | Plenary Lecture 11 | Susanne MANDRUP , Odense M, Denmark Transcriptional networks regulating mesenchymal stem cell lineage determination |
| 11 ³⁰ - 12 ¹⁰ | Plenary Lecture 12 | Partick SCHRAUWEN , Maastricht, The Netherlands Circadian rhythmicity of skeletal muscle metabolism and its role in insulin resistance in humans |
| 12 ¹⁰ - 12 ³⁰ | Best Poster Awards Best Short Talk Award | |
| 12 ³⁰ | Closing of Symposium | |
| 12 ³⁰ - 14 ⁰⁰ | <i>Lunch</i> | Take down of Posters |
| Closing Dinner | | |
| 18 ³⁰ | Closing Dinner | For Speakers only |

SPONSORED BY:

