

Organizers

Viktoria Weber

Danube University Krems
CD Laboratory for Innovative
Therapy Approaches in Sepsis &
Center for Biomedical Technology

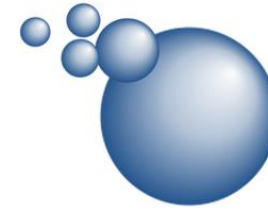


Andreas Spittler

Medical University of Vienna
Core Facility Flow Cytometry & Surgical Research Laboratories

Location

Danube University Krems
Dr.-Karl-Dorrek-Strasse 30
Seminar Room W1.05 (November 22nd, 2018)
Seminar Room D2.16 (November 23rd, 2018)
3500 Krems, Austria

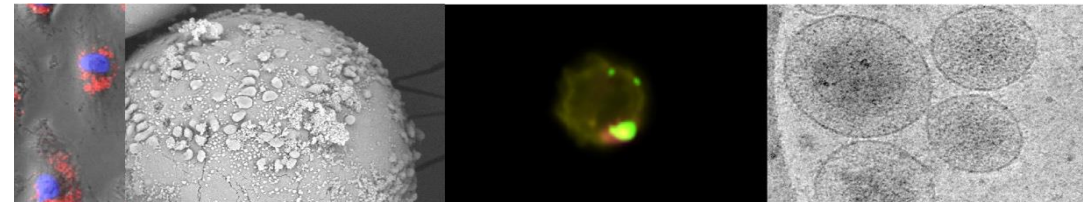
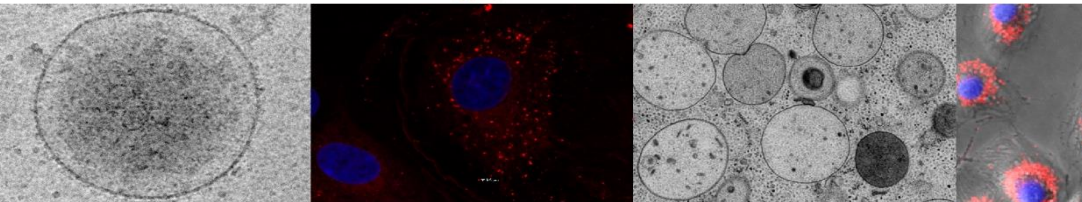


Austrian Society for Extracellular Vesicles

Symposium on Extracellular Vesicles

November 22nd and 23rd, 2018

Program



Main Sponsors



www.asev.at

Thursday, 22nd November 2018

- 14:00 *Welcome*
- 14:30 - 15:30 **Opening Lecture**
Edith I. Buzas, Budapest, Hungary
Minimal Requirements for Extracellular Vesicle Studies (MISEV 2018)
- Session I: Characterization of EVs*
- 15:30 - 15:50 **Andreas Spittler, Vienna, Austria**
EVs and Flow Cytometry – What Can We Expect?
- 15:50 - 16:10 **Agnes Reiner, Vienna, Austria**
Establishing Methods for Nanoparticle Tracking Analysis
- 16:10 - 16:30 **Madhu Bobbili Reddy, Vienna, Austria**
Recombinant Tetraspanins as Novel Tools for Studying EVs
- 16:30 - 16:50 *Coffee*
- Session II: EVs in Biological Fluids*
- 16:50 - 17:10 **Stefan Schulz, Vienna, Austria**
Characterization of Biofluid-Derived Exosomes: The Road So Far
- 17:10 - 17:30 **Wolfgang Holnthoner, Vienna, Austria**
Extracellular Vesicles in Blood and Lymphatic Vasculature
- 17:30 - 17:50 **Johannes Thaler, Vienna, Austria**
Determination of Procoagulant Extracellular Vesicles in Clinical Samples: Where do We Stand?
- 19:00 **Get Together** (Heuriger)

Friday, 23rd November 2018

- Session III: EVs & Regeneration*
- 08:30 - 08:50 **Rudolf Oehler, Vienna, Austria**
Role of Apoptotic Bodies in Liver Regeneration
- 08:50 - 09:10 **Eva Rohde, Salzburg, Austria**
Preparing MSC-EVs for Clinical Testing
- 09:10 - 09:30 **Dirk Strunk, Salzburg, Austria**
The Role of EVs in Vascular Regeneration
- 09:30 - 10:00 *Coffee*
- 10:00 - 10:20 **Birgit Fendl, Krems, Austria**
Association of C-Reactive Proteins with EVs in Sepsis Patients
- 10:20 - 10:50 **Beate Rinner, Graz, Austria**
EVs - Mysterious Players in Cancer Communication
- 10:50 - 11:10 **Company Talk I, Monika Zehlicke (Beckman Coulter)**
A Path to the Standardization of Exosome Isolation & Recent Solutions for the Characterization of EVs
- 11:10 - 11:30 **Company Talk II, Clemens Helmbrecht (Particle Metrix)**
F-NTA: Quantitative Biomarker Detection on Exosomes, Microvesicles and Viruses
- 11:30 - 12:30 *Lunch Break*
- 12:30 - 14:30 **Workshop Particle Metrix**
Fluorescent Labeling of EVs and Quantification with NTA
- 14:30 - 16:30 **Workshop Beckman Coulter**
Strategies for Improving Centrifugal Sample Preparation