

MEETING SCHEDULE

| IRTG BANFF SYMPOSIUM – THE BANFF CENTRE | |
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| APRIL 8-10, 2018 | |
| Sunday 8 April | |
| 9:00 am | Travel to Banff |
| 3:00 pm | Hotel Check-in and Registration |
| 3:00 pm-6:00 pm | Registration Desk Max Bell Central Foyer |
| 5:30 pm-7:30 pm | Dinner Vistas Dining Room |
| 7:00 pm-9:00 pm | Cash Bar Elder Tom Crane Bear Room (MB Lounge) |
| Monday April 9 | |
| 7:00 am-8:00 am | Breakfast Vistas Dining Room |
| 8:15 am-10:00 am | Session 1 Membrane Proteins in Adaptation- I Chair: Ruiqi Cai Max Bell Auditorium |
| 8:15 am-8:30 am | Introductory Remarks: Joe Casey |
| 8:30 am-9:00 am | Larry Fliegel, “Structural and Functional Characterization of Different Families of Na ⁺ /H ⁺ Exchangers” |
| 9:00 am-9:30 am | Eva Zöller (Ph.D. student, Johannes Herrmann’s Lab), “Cuz1- a possible new player in dealing with cytosolic stress due to inhibition of mitochondrial protein import” |
| 9:30 am-10:00 am | Cristina Martins Rodrigues (Ph.D. student, Ekkehard Neuhaus’ Lab), “Chilling Lessons: Teaching the sugar beet how to cope with cold” |
| 10:00 am-10:30 am | Coffee Break Max Bell Foyer |
| 10:30 am-12:00 pm | Session 2 Membrane Proteins in Adaptation- II |

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| | Chair: Hasib Sarder | Max Bell Auditorium | | |
| 10:30 am-11:00 am | Wassilina Bugaeva (Ph.D. student, Katrin Philippar's Lab), "Physiological analysis of plastid fatty acid export proteins" | | | |
| 11:00 am-11:30 am | Gurleen Kaur Khandpur (Ph.D. student, Bruce Morgan's Lab), "Respiratory chain components regulate cell growth in response to changing amino acid availability" | | | |
| 11:30 am-12:00 pm | Julian Oestreicher (Ph.D. student, Bruce Morgan's Lab), "Identification and characterization of a novel intracellular glutathione transporter" | | | |
| 12:00 pm | Pick up Brown Bag Lunches outside Max Bell | | | |
| 12:20-3:30 | Meet outside Professional Development Centre for Hike or walk into Banff | | | |
| 3:30 pm-5:00 pm | Poster Session | Max Bell Rooms 251, 252, 253 | | |
| 3:30 pm-5:00 pm | Cash Bar | Max Bell Central Foyer | | |
| 6:00 pm-7:00 pm | Dinner | Main Dining Room | | |
| 7:00 pm-8:00 pm | Supervisory Committee Meetings- Session 1 Max Bell Lounge Room | | | |
| (7:00 – 7:20 PM) | PhD student | Main Supervisor | Co-Supervisor (D) | Co-Supervisor (C) |
| | Andrea Blum | Manfred Schmitt | Jens Rettig | Joe Casey |
| | Kathrin Patzke | Ekkehard Neuhaus | Torsten Mohlmann | -- |
| | Gurleen Khandpur | Bruce Morgan | Martin van der Laan | Nicolas Touret |
| | Anne Konnel | Katrin Philippar | Johannes Herrmann | Joanne Lemieux |
| (7:20 – 7:40 PM) | PhD student | Main Supervisor | Co-Supervisor (D) | Co-Supervisor (C) |
| | Sabrina Marz | Eckhard Friauf | Viet Flockerzi | Todd Alexander |
| | Antonietta Russo | Sven Lang | Richard Zimmerman | Xing-Zhen Chen |
| | Hasib Sarder | Manfred Schmitt | Ekkehard Neuhaus | -- |
| | Florian Wollweber | Martin van der Laan | Markus Hoth | Joe Casey |
| (7:40 – 8:00 PM) | PhD student | Main Supervisor | Co-Supervisor (D) | Co-Supervisor (C) |
| | Eva Zoller | Johannes Hermann | Martin van der Laan | Todd Alexander |
| | Regine Stutz | Richard Zimmerman | Barbara Niemer | -- |
| | Daniel Hickl | Torsten Mohlmann | Sandro Keller | Joanne Lemieux |
| | Wassilina Bugaeva | Katrin Philippar | Ekkehard Neuhaus | Joe Casey |
| 7:00 pm-9:00 pm | Poster Session and Cash Bar | Max Bell Rooms 251, 252, 253 | | |
| 7:00 pm-10:00 pm | Cash Bar | Max Bell Central Foyer | | |

| 8:00 pm-9:00 pm | Supervisory Committee - Session 2 | | | | Max Bell Lounge Room | | | |
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| | PhD student | Main Supervisor | Co-Supervisor (D) | Co-Supervisor (C) | PhD student | Main Supervisor | Co-Supervisor (D) | Co-Supervisor (C) |
| (8:00 – 8:20 PM) | Janina Laborenz | Johannes Hermann | Sven Lang | Nicolas Touret | | | | |
| | Duc Phuong Vu | Ekkehard Neuhaus | Torsten Mohlmann | Joanne Lemieux | | | | |
| | Pauline Schepsky | Jutta Engel | Viet Flockerzi | - | | | | |
| | Xiaobing Li | Manfred Schmitt | Bruce Morgan | - | | | | |
| (8:20 – 8:40 PM) | Lisa Ohler | Torsten Mohlmann | Ekkehard Neuhaus | Joanne Lemieux | | | | |
| | Anne Grethen | Sandro Keller | Martin van der Laan | Howard Young | | | | |
| | Julian Oestreicher | Bruce Morgan | - | - | | | | |
| | Mark Sicking | Sven Lang | - | - | | | | |
| (8:40 – 9:00 PM) | Cristina Martins-Rodrigues | Ekkehard Neuhaus | Katrin Philippar | Xing-Zhen Chen | | | | |
| | Nilam Yadao | Martin van der Laan | Johannes Herrmann | Joanne Lemieux | | | | |
| | Mona Schoppe | Barbara Niemer | Sven lang | Larry Fliegel | | | | |
| | Bartholomaus Danielczak | Sandro Keller | Torsten Mohlmann | Howard Young | | | | |

| Tuesday April 10 | | |
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| 7:00 am-8:15 am | Breakfast | Vistas Dining Room |
| 8:30 am– 10:00 am | Session 5 – What’s up with the SLC4 Family? | |
| | Chair: Andrea Blum | Max Bell Auditorium |
| 8:30 am-9:00 am | Katherine Badior (Ph.D. Student, Joe Casey’s Lab), “Band 3 conformational Dynamics in Red Blood Cell Senescence” | |
| 9:00 am-9:30 am | Rawad Lashab (Ph.D. student, Emmanuelle Cordat’s lab), “The basolateral kidney anion exchanger 1 regulates tight junction integrity by interacting with Claudin 4” | |
| 9:30 am-10:00 am | Darpan Malhotra, (Ph.D. student, Joe Casey’s Lab), “Cell adhesion role of SLC4A11 in endothelial corneal dystrophy pathology and therapeutics” | |
| 10:00 am-10:30 am | Coffee Break | Max Bell Foyer |
| 10:30 am-12:30 pm | Session 6 – Membrane Transport | |
| | Chair: Nada Alshumaimeri | Max Bell Auditorium |
| 10:30 am-11:00 am | Lisa Ohler (Ph.D. student, Torsten Möhlmann’s Lab), “Pyrimidine salvage and related transport processes across the chloroplast envelope” | |
| 11:00 am-11:30 am | Duc Phuong Vu (Ph.D. student, Ekkehard Neuhaus’ Lab), “Sugar homeostasis in higher plants. Transporters and enzymes” | |
| 11:30 am-12:00 pm | Sabrina Marz (Ph.D. student, Eckhard Friauf’s Lab), “Glycine transporter 2 surface abundance is reduced by the calcium-activated protein for secretion 1” | |
| 12:00 pm-12:30 pm | Anne Könnel (Ph.D. student, Katrin Philippar’s Lab), “Molecular analysis of fatty acid transporters in plant cells” | |
| 12:30 pm-1:30 pm | Lunch | Vistas Dining Room |
| 1:30 pm-3:30 pm | Session 7 – Calcium Homeostasis | |

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| | Chair: Allen Plain | Max Bell Auditorium |
| 1:30 pm-2:00 pm | Justin Lee, (Ph.D. student, Todd Alexander's Lab), "Novel functional role of intestinal calcium sensing receptor in regulation of calcium homeostasis" | |
| 2:00 pm-2:30 pm | Mona Schoppe (Ph.D. student, Barbara Niemeyer's Lab), "Characterization of a novel splice variant of the stromal interaction molecular 1 (STIM1)" | |
| 2:30 pm-3:00 pm | Gareth Armanious (Ph.D. student, Howard Young's Lab), "Newly identified human phospholamban mutations display similarities with the disease-causing fingerprint" | |
| 3:00 pm-3:15 pm | Concluding Remarks – Joe Casey & Ekkehard Neuhaus | |
| 3:30 pm-5:00 pm | Poster Session | Max Bell Rooms 251, 252, 253 |
| | Please take down posters at session end. | |
| 4:00 pm-5:00 pm | Cash Bar | Max Bell Central Foyer |
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| 5:00 pm-6:30 pm | Trainee Dinner | Vistas Dining Room |
| 5:00 pm-??? | Principal Investigator Group Dinner- Meet outside Professional Development Centre for travel | |
| 6:30 pm- to breakfast | Trainees Visit Banff Pubs- Meet outside Professional Development Centre to walk together into Banff | |
| Wednesday April 11 | | |
| 7:00 am-9:30am | Breakfast | Vistas Dining Room |
| | Satellite Meetings of the CSMB Conference | Max Bell Room 152 |
| 11:30am-1:30pm | Lunch | Vistas Dining Room |