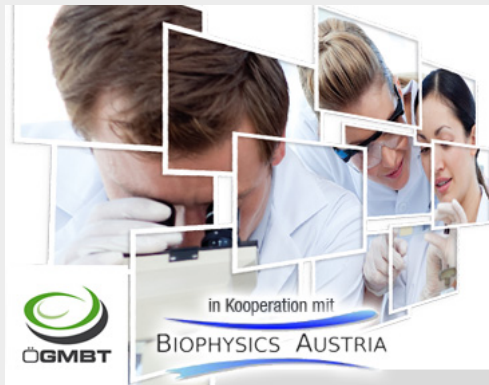




User Name

Password

LOG IN



5. ÖGMBT Jahrestagung

5th Life Science Meeting Innsbruck

25.-27.09. 2013

CCB (Centrum für Chemie und Biomedizin), Innsbruck

>POSTER SESSIONS SCHEDULE<

Program

Tuesday, 24.09.2013

16:00 - 19:00 Registration

Wednesday, 25.09.2013

08:00 - 08:30 Registration

08:30 - 08:45 Welcome Notes

Joint Session with the Austrian Proteome Research Symposium 2013

Chair: Lukas A. Huber

08:45 - 09:30 Plenary Lecture: **Michel Desjardins** (Universite de Montreal, Canada)
"How Proteomics shaped our understanding of the immune system"

Joint Session with the Austrian Proteome Research Symposium 2013

Chair: Lukas A. Huber

09:30 - 10:15 Plenary Lecture: **Frauke Melchior** (ZMBH Heidelberg University, Germany)
"SUMOylation in oxidative stress response"

10:15 - 10:45 *Break*

Oral Session I: Biotechnology

Chair: Bernhard Auer

Session supported by **VOGELBUSCH Biocommodities GmbH**

10:45 - 11:45
 10:45-11:00 **Michaela Purtscher**: "Extended Infectivity Assay – Amplification and Detection of Retroviral Contaminations in a Lab-on-a-Chip"
 11:00-11:15 **Armin Erlacher**: "Biological disturbances cause significant changes in the lettuce microbiome"
 11:15-11:30 **Magdalena Schimke**: "Biofunctionalization of nano-scaled diamond particles for use in bone healing and tissue engineering"
 11:30-11:45 **Verena Charwat**: "Advancing Cell-Based Assays by Integration of Label-Free Biosensors in Microfluidic Devices"

Oral Session II: Varia

Chair: Alexander Hüttenhofer

11:45 - 12:45
 11:45-12:00 **Tatsiana Aneichyk**: "Translational profiling in childhood acute lymphoblastic leukemia: no evidence for glucocorticoid regulation on mRNA translation."
 12:00-12:15 **Markus Schosserer**: "Ribosome modification by Nsun5 is a conserved longevity factor"
 12:15-12:30 **Manuel Alonso Y Adell**: "Ordered ESCRT-III disassembly by Vps4 is required for MVB vesicle biogenesis"
 12:30-12:45 **B. Ploier**: "Screening for hydrolytic enzymes revealed novel triacylglycerol lipase candidate in *Saccharomyces cerevisiae*"

12:45 - 15:00	Lunch and Poster Session I
15:00 - 16:45	Award Ceremony I ÖGMBT/Biomin PhD Award 2013 + ÖGMBT Lecture ÖGMBT/Polymun PhD Award 2013 + ÖGMBT Lecture ÖGMBT/VWR Research Award 2013 + ÖGMBT Lecture ÖGMBT/THP Research Award 2013 + ÖGMBT Lecture
16:45 - 17:00	<i>Break</i>
17:00 - 17:45	Plenary Lecture: Britta Qualmann (Friedrich-Schiller-University Jena, Germany) "Shaping membranes - Role ins neuronal organization and function"
17:45 - 18:30	Plenary Lecture: Elena Rugarli (University of Cologne, Germany) "The role of m-AAA proteases in neurodegeneration"
18:30 - 19:30	ÖGMBT General Assembly
19:30 - open end	"Wine & Science" Network Event with buffet + music

Thursday, 26.09.2013

08:30 - 09:15	Plenary Lecture: Susan S. Taylor (University of California San Diego, USA) "PKA: Dynamic Assembly of Macromolecular Signaling Complexes"
09:15 - 10:00	Plenary Lecture: Karolin Luger (Colorado State University, USA) "Histone chaperones in nucleosome assembly and transcription regulation"
10:00 - 10:30	<i>Break</i>

Oral Parallel Session IIIa: Neurobiology, Pharmacology

Chair: Christine Bandtlow

10:30 - 12:45	10:30-10:45 Bastian E. Bäumer : "Nogo Receptor Homolog NgR2 Expressed in Nociceptive Afferent Neurons Controls Epidermal Innervation by Interaction with Versican" 10:45-11:00 Nigel Whittle : "Rescue of impaired fear extinction induces specific increases in histone acetylation and gene transcription in extinction-related brain regions" 11:00-11:15 C. Schmuckmair : "Neurobiological Mechanisms of Nucleus Accumbens Deep Brain Stimulation in a SSRI-Insensitive Mouse Model of High Anxiety- and Depression-Like Behaviour" 11:15-11:30 Lukas Schafferer : "The CCAAT-Binding-Complex mediates Iron Regulation in <i>Aspergillus fumigatus</i> " 11:30-11:45 G. F. Vogel : "Characterization of intracellular trafficking pathways in Microvillus Inclusion Disease" 11:45-12:00 Günter Steiner : "RNAi mediated silencing of hnRNP-A2 inhibits inflammation and bone erosion in two experimental models of rheumatoid arthritis" 12:00-12:15 S. Allipour-Birgani : "Effects of VEGF121-Fibrin on ischemic lesions in UCD-206 chickens, an animal model for systemic sclerosis"
---------------	--

Oral Parallel Session IIIb: Biophysics I

10:30 - 12:45	10:30-11:00 Invited Speaker: Peter Hinterdorfer 11:15-11:30 Marta Campiglio : "Stable incorporation vs. dynamic exchange of beta subunits in a native calcium channel complex" 11:30-11:45 Petronel Tuluc : "Interactions of charged residues in the voltage sensor of CaV1.1 L-type calcium channel" 11:45-12:00 Birgit Plochberger : "HDL uptake is regulated by mechanical properties of the plasma membrane" 12:00-12:15 B. Kollmitzer : "Protein partitioning in liquid-ordered (Lo) / liquid-disordered (Ld) domains" 12:15-12:45 Schindler Award Lecture: Martin Behrndt : "Forces driving epithelial spreading in zebrafish epiboly"
---------------	--

12:45 - 15:00 Lunch and Poster Session II

Oral Session IV: Biophysics II

Chair: Jörg Striessnig

15:00 - 16:00	15:00-15:30 Invited Speaker: Sascha Martens (University of Vienna, Austria) "Molecular Mechanisms of Autophagosome Formation" 15:30-15:45 Bojan Zagrovic : "Evidence of direct complementary interactions between mRNAs and their cognate proteins at multiple levels" 15:45-16:00 Julian E. Fuchs : "Dynamics Direct Specificity of Effector Caspases"
---------------	--

Oral Session V: Structural Biology

Chair: Klaus Scheffzek

16:00 - 16:45	16:00-16:15 Thomas Zögg : "Crystal structures of the pestiviral protease Npro imply distinct roles for the catalytic water in catalysis" 16:15-16:30 Esther Schönauer : "Structural Basis for Activity Regulation and Substrate Preference of Clostridial Collagenases G, H, and T" 16:30-16:45 Philipp Aschauer : "Structural Characterization of Substrate Binding in Monoglyceride Lipase"
---------------	--

16:45 - 17:00 *Break*

17:00 - 17:45	Plenary Lecture: Nikolaus Pfanner (University of Freiburg, Germany) "Import and assembly of mitochondrial proteins"
---------------	--

Workshop

18:00 - 19:00	"Automated patch clamp: from organelles to primary cells, from single channels to action potentials. Sophisticated and easy, who says you can't have it all?"
---------------	---

18:00 – 19:30

Workshop Women in Science

Workshop for PhD students:
Pursuing a career in academic sciences

19:30

Tiroler Netzwerkabend: Moderne Wirkstoff-Forschung in Tirol
in co-operation with the Life Science Cluster Tirol
BBQ-buffet + music

19:00 - 20:00

Biophysics Austria General Assembly

Friday, 27.09.2013

08:30 – 09:15



National Lecture

FEBS National Lecture: Asifa Akhtar (Max Planck Institute of Immunobiology and Epigenetics, Germany)
"Epigenetic regulation by MSL proteins"

09:15 - 10:00

Oral Session VI: Epigenetics

Chair: Alexandra Lusser

09:15–09:30 **Thomas Amort:** "Posttranscriptional Nucleotide Modification: a Novel Mechanism to Regulate Long Non-Coding RNA Function"
09:30–09:45 **Johanna Sebald:** "Chromatin remodeling and immunity control in Drosophila melanogaster"
09:45–10:00 **Irfete Fetahu:** "Role of DNA methylation and histone modifications on calcium-sensing receptor expression in colorectal cancer"

10:00 - 10:30

Break

Oral Session VII: Cancer

Chair: Hans Grunicke

Session supported by **Österreichische Krebshilfe Tirol**

10:30 - 11:30

10:30–10:45 **M. Tschurtschenthaler:** "Altered gut microbiota in mice with Ifnar1-deficient epithelium provokes imbalance of intestinal homeostasis"
10:45–11:00 **Terlecki-Zaniewicz:** "High levels of oncomiR-21 contribute to the senescence-induced growth arrest in normal human cells and its knock-down increases the replicative lifespan"
11:00–11:15 **Marion Enthammer:** "Targeting BAG-1 Protein Interactions to Inhibit Tumor Growth"
11:15–11:30 **Markus Hartl:** "Transcriptional control of DNA replication by the Myc oncoprotein"

11:30 - 12:30

Oral Session VIII: Signal Transduction

Chair: Lukas A. Huber

11:30–11:45 **Michael Ebner:** "The role of subcellular localization in Akt regulation"
11:45–12:00 **Cedric H. De Smet:** "Endosomal biogenesis: a delicate interplay between proteins and lipids"
12:00–12:15 **Stefan Eduard:** "Dynamic PKA complexes link GPCR signaling to pyrimidine synthesis"
12:15–12:30 **Theresia Duzendorfer-Matt:** "Molecular link between the RASopathies Neurofibromatosis Type 1 and Legius Syndrome – defining the details"

12:30 - 15:00

Lunch and Poster Session III

15:00 - 15:30

Oral Session IX: Development and Differentiation

Chair: Dirk Meyer

15:00–15:15 **Verena Ruprecht:** "Super-Bleb Migration in Early Zebrafish Embryos"
15:15–15:30 **Birgit Lengerer:** "The adhesive system of the flatworm Macrostomum lignano: a morphological and molecular biology analysis"

15:30 - 16:15

Plenary Lecture: **Carl Phillip Heisenberg** (IST, Austria)
"Cell and tissue mechanics in zebrafish gastrulation"

16:15 – 17:15

Award Ceremony II

17:15 – 17:30

Closing Remarks

Sponsors & Exhibitors



NAVIGATION

Home
Über Uns
Mitgliedschaft
Preise
Jahrestagung
Services

KONTAKT

ÖGMBT
Muthgasse 18
A-1190 Wien
Mail:
office@oegmbt.atoffice@oegmbt.atoffice@oegmbt.at

ÖGMBT © 2013 Alle Rechte vorbehalten | Impressum



Tel: +43 (1) 47654-6394
Fax: +43 (1) 47654-6392

