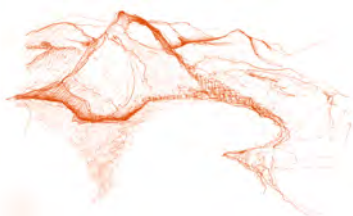
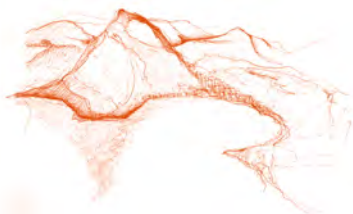


Time	Event	Location
09:00-11:00	REGISTRATION Coffee Mounting of Posters	Entrance Main Hall Main Hall
11:00-11:15	Opening and Welcome Hans-Uwe Simon – USGEB President Antonio Lanzavecchia – Chair USGEB 2010	Amphitheatre
11:15-12:00	Plenary Session 1 Wilhelm Krek ETH Zurich, Switzerland <i>Hypoxia Signaling - Impact on Metabolism and Human Disease Progression</i>	Amphitheatre
12:00-12:45	Plenary Session 2 Rino Rappuoli Novartis Vaccines and Diagnostics, Siena, Italy <i>Vaccines to Address the Needs of the 21st Century</i>	Amphitheatre
12:45-14:00	Lunch Break, Exhibition & Poster Viewing Presenters of posters are asked to be available during the break	Main Hall
14:00-15:30	Concurrent Symposia	
14:00-15:30	Società Ticinese delle Scienze Biomediche e Chimiche (STSBC) Chair: Maurizio Molinari, Institute for Research in Biomedicine, Bellinzona, Switzerland Fabio Grassi, Institute for Research in Biomedicine, Bellinzona, Switzerland <i>Title: Rare Diseases</i> Walter Reith University of Geneva, Switzerland <i>Regulation of Antigen Presentation: Lessons from a Rare Hereditary Immunodeficiency Disease</i> Anna Villa University of Milan, Italy <i>Unraveling Molecular and Cellular Mechanisms Underlying Autoimmune Manifestations in Partial VDJ Recombination Defects</i> Thierry Hennet University of Zurich, Switzerland <i>Diseases of Protein Glycosylation</i>	B1
14:00-15:30	Swiss Society for Anatomy, Histology, and Embryology (AHE) Chair: Cordula Nitsch, University of Basel, Switzerland <i>Title: News on the Blood – Brain Barrier</i> Hans-Christian Bauer University of Salzburg, Austria <i>A Dual Role of Blood-Brain Barrier Associated Proteins: a Structural Role and a Signalling Function</i> Alon Friedman Ben-Gurion University, Israel <i>Blood-Brain Barrier Breakdown in Epileptogenesis: From Bedside to Bench and Back</i> Sophorn Chip University of Basel, Switzerland <i>The Organotypic Hippocampal Slice Culture as a Model to Study Hypoxia-Induced Impairment of the Blood-Brain Barrier</i> Caroline Coisne University of Bern, Switzerland <i>Trafficking Over the Blood-Brain Barrier</i>	B3
14:00-15:30	Swiss Physiological Society (PHY) A Chair: Kaspar Vogt, University of Basel, Switzerland <i>Title: High Resolution Voltage Sensitive Dye Imaging</i> Larry Cohen Yale University, USA <i>Genetically Encoded Voltage Sensors</i> Carl Petersen EPFL Lausanne, Switzerland <i>In-vivo Voltage Sensitive Dye Imaging of Large Scale Cortical Activity</i> Brian Salzberg University of Pennsylvania, USA <i>Two-photon Imaging of Voltage Sensitive Dyes</i>	Amphitheatre



14:00-15:30	Swiss Society for Microbiology (SGM) Chair: Mauro Tonolla, Cantonal Institute for Microbiology, Bellinzona, Switzerland <i>Title: Mass Spectrometry: Applications in Life Sciences</i> Gerard Hopfgartner University of Geneva, Switzerland <i>Mass Spectrometry Theory and Applications in Life Sciences</i> Markus Stöckli NovartisPharma Basel, Switzerland <i>MALDI-TOF MS Imaging: Applications in Biomedical Research</i> Guido Vogel Mabritec, Basel, Switzerland <i>Peptide Mass Finger-Printing: a Simple, Fast and Reliable Method for the Identification of Bacteria and Fungi using MALDI-TOF Mass Spectrometry</i>	C100
14:00-15:30	Screening of "Naturally Obsessed" <i>Naturally Obsessed is a documentary that provides an inside view of the making of a scientist.</i>	TEATRINO
15:30-16:00	Coffee Break, Exhibition & Poster Viewing Presenters of Posters are asked to be available during the break	Main Hall
16:00-16:45	Plenary Session 3 Martin E Schwab University of Zurich, Switzerland <i>The Amazing Capacity of the Adult Brain and Spinal Cord to Repair Traumatic Injuries</i>	Amphitheatre
17:00-18:30	Concurrent Symposia	
17:00-18:30	Swiss Society for Cell Biology, Molecular Biology and Genetics (ZMG) Chair: Patrick Linder, University of Geneva, Switzerland <i>Title: Model Systems to Study Human Biology</i> Mike Hall University of Basel, Switzerland <i>TOR Signaling and the Control of Cell and Animal Growth</i> Pierre Golstein Centre d'Immunologie de Marseille, France <i>Studying Cell Death in Dictyostelium</i> Cayetano Gonzalez Institute for Research in Biomedicine, Barcelona, Spain <i>Stem Cell Asymmetric Division and Cancer in Drosophila</i>	B3
17:00-18:30	Swiss Physiological Society (PHY) B Chair: Kaspar Vogt, University of Basel, Switzerland <i>Title: High Resolution Voltage Sensitive Dye Imaging</i> Kaspar Vogt University of Basel, Switzerland <i>Imaging GABAergic Signals with Voltage Sensitive Dyes</i> Marco Canepari Neuroscience Institute Grenoble, France <i>Cerebellar Circuit Analysis with Voltage Sensitive Dye Imaging</i> Dejan Zecevic Yale University, USA <i>Imaging Dendritic Signal Integration in Hippocampal Pyramidal Cells</i>	Amphitheatre
19:00-20:00	Frontiers Lecture Angelo Paris, Managing Director Expo2015 Milan <i>Title: Feeding the Planet: Energy for Life sponsored by Helsinn</i> <i>Open to the public, the Frontiers Lecture will present the ambitious Expo2015 Milan project.</i>	Amphitheatre
20:15	Wine Tasting and Standing Dinner	Main Hall



Friday 12 February		
09:00-09:45	Plenary Session 4 Stewart Cole EPFL Lausanne, Switzerland <i>New Medicines for Tuberculosis</i>	Amphitheatre
09:45-10:30	Friedrich Mischer Award Lecture: Henrik Kaessmann, University of Lausanne, Switzerland <i>The Evolution of Mammalian Tissue Transcriptomes</i> Laudatio: Milan Vasak, President, Swiss Society for Biochemistry Poster Awards	
10:30-11:00	Coffee Break, Exhibition & Poster Viewing	
11:00-12:30	Concurrent Symposia	Main Hall
11:00-12:30	Swiss Society for Pharmacology and Toxicology (SSPT) Chair: Hans-Uwe Simon, University of Bern, Switzerland <i>Title: Autophagy and Immunity</i> Mauro Piacentini University of Rome, Italy <i>Regulation of Autophagy in Mammals: the Role of Ambra-1</i> Ludger Klein Ludwig Maximilian University, Munich, Germany <i>Autophagy in Thymic Epithelial cells and T cell Repertoire Selection</i> Christian Münz University of Zurich, Switzerland <i>Viral Regulation of Autophagy</i>	B1
11:00-12:30	Swiss Society for Biochemistry (SSB) Chair: Daniel Legler, Biotechnology Institute Thurgau, Switzerland Marcus Thelen, Institute for Research in Biomedicine, Bellinzona, Switzerland <i>Frontiers in GPCR Research: From Love to Understanding</i> Horst Vogel EPFL Lausanne, Switzerland <i>Monitoring GPCR Mediated Signaling: From Single Cell to Single Molecule Analysis</i> Martin Lohse University of Würzburg, Germany <i>Mechanisms and Kinetics of Receptor Activation</i> Klaus Seuwen NovartisPharma Basel, Switzerland <i>Signaling and Trafficking of S1P1 Receptors</i>	Amphitheatre
11:00-12:30	Canton Ticino Chair: Luca Varani, Institute for Research in Biomedicine, Bellinzona, Switzerland <i>Computational Life Sciences</i> Francesco Gervasio CNIO, Madrid, Spain <i>Conformational Plasticity and Induced Fit Effects in Kinases</i> Oliver Michielin University of Lausanne, Switzerland <i>Using Molecular Modeling Approaches for the Design of New Therapeutic Agent for Cancer Treatment</i> Erik van Nimwegen University of Basel, Switzerland <i>Inferring Mammalian Transcription Regulatory Networks with Deep Sequencing Data</i> MariaGrazia Giuffreda Swiss National Supercomputing Center, Switzerland <i>A short portrait of CSCS:high-performance computer resources for computational (life) science</i>	B3
11:00-12:30	Swiss Laboratory Animal Science Association (SGV) Chair: Beat Riederer, University of Lausanne, Switzerland Hans Sigg, University of Zurich Switzerland <i>The Value of Fundamental NH Primate Research for Frontiers of Human Biology</i> Kevan Martin ETH Zurich, Switzerland <i>How Animal Experiments Can Lead Us to an Understanding of How We Think</i> Eric Rouiller University of Fribourg, Switzerland <i>The Continuum from Basic Biomedical Research to Applied (clinical) Research: the crucial Contribution of the Experimental Model of Non-human Primates</i>	C100
12:30-14:00	Lunch Break, Exhibition & Poster Viewing / Society meetings	
14:00-14:45	Plenary Session 5 Vincenzo Cerundolo , University of Oxford, United Kingdom <i>Invariant NKT Cells at the Interphase Between Innate and Adaptive Immune Responses</i>	Amphitheatre
14:45-15:00	Concluding Remarks	
20:30-22:30	Grandi Voci per la Ricerca, Recital (USGEB participants 20% discount on tickets) <i>Mezzosoprano - Giuliana Castellani, Pianoforte - Bruno Canino www.grandivoci.ch</i>	Amphitheatre