

BRIEF BIO-SKETCH OF OUR CONFIRMED INTERNATIONAL SPEAKERS



Clotilde Théry. Clotilde Théry is Research Director (DR2) at INSERM, working at Institut Curie in Paris (France), where she heads a team entitled "Exosomes and tumor growth". After a PhD in Paris (France), and a post-doc in Oxford (UK) and Columbia Universities (USA), where she studied the development of the nervous system, she turned to the cell biology aspects of immune responses in 1996 when joining the lab of S. Amigorena, at Institut Curie in Paris. Since 1998, her scientific interests have focused on the study of extracellular vesicles called exosomes, secreted by immune and tumor cells. From 1998 to 2007, she mainly focused on exosomes secreted by dendritic cells of the immune system, and her work demonstrated their nature as specific subcellular compartments and their ability to transfer MHC-peptide complexes between dendritic cells to enhance efficiency of immune responses. Her more recent goals are to understand the physiological functions of exosome secretion during an *in vivo* immune response, especially during tumor growth. C. Théry organized in January 2011 in Paris an international symposium dedicated to Exosomes (International Workshop on Exosomes), which was at the origin of the subsequent launching of the International Society of Extracellular Vesicles (ISEV) in September 2011. After working as interim vice-President of this society, C. Théry has been elected in April 2012 Secretary General of ISEV, a task she will perform until 2014. She also accepted to act as Editor-in-Chief of the Journal launched by the Society, JEV, during this same period.



Eva-Maria Krämer-Albers: Molecular Cell Biology, University of Mainz (Germany). Dr. Eva-Maria Krämer-Albers is a Lecturer and Principle Investigator at the Department of Molecular Cell Biology at the Johannes Gutenberg University in Mainz (JGU). She received a PhD in neurosciences at the University of Heidelberg (Germany) and was further trained in molecular cell biology and neurogenetics. Her research interest is focused on cellular neurosciences, in particular the molecular mechanisms of neuron-glia interaction and myelin biogenesis with implications for CNS disease. She studies the principles of membrane traffic in myelinating cells and the role of extracellular secreted vesicles in neural cell communication. Her research group is integrated in the interdisciplinary Focus Program of Translational Neuroscience at the JGU.



Bernd Giebel: University Hospital, Institute for Transfusion Medicine, University Duisburg-Essen (Germany). Bernd Giebel is group leader at Developmental Stem Cell Biology, Medical Faculty, University of Duisburg-Essen. The topic of his research is self renewal and differentiation of human somatic stem cells. He is working on the role of tetraspanins and endosomal machinery in hematopoietic stem and progenitor cells (HSPCs). He has been also one of the first researchers to develop therapeutic applications using MSC-derived Extracellular Vesicles.



Yong Song Gho: Life Science, POSTECH, Pohang (South Korea). Yong Song Gho is an associate professor at Pohang University of Science and Technology (POSTECH) in Pohang, South Korea. He heads the "Lab. of Intercellular Communication Network". During his Ph.D. in the University of North Carolina at Chapel Hill (USA), and a post-doc in NIH (USA), he studied the field of tumor-associated angiogenesis. After joining the Kyunghee University (Korea) in 2000, he moved to POSTECH in 2004. Since 2000, his study is focused on the extracellular vesicles (also called exosomes and microvesicles) derived from mammalian cells and bacteria. So far, his group is mainly studying the genomic and proteomic components of the extracellular vesicles using systems biology approaches, and pathophysiological functions of the extracellular vesicles. He is also studying bacteria-derived extracellular vesicles to understand the inter-bacterial and host-pathogen interactions. His more recent goals are translational researches on extracellular vesicles for the development of vaccines and drug delivery system against cancer and bacterial infection. He recently opened a free web-based database, 'EVpedia (<http://evpedia.info>)' that could serve as a useful International Society of Extracellular Vesicles (ISEV) resource to trigger

the advancement in systemic and comprehensive studies of the extracellular vesicles. Yong Song Gho founded the 'Korean Society for Extracellular Vesicles-NanoCosmos' in June 2008. After working as an interim board member of the ISEV, in April of 2012, Gho has been elected as a Members-at-Large of ISEV until 2014. He is also Editor-in-Chief of the *Journal of Extracellular Vesicles* (JEV) launched by the ISEV society.