All events take place in Weismann-Haus Lecture Hall at 17:30h unless otherwise indicated.

**UPCOMING**

**PAST EVENTS**

Thursday, November 22, 2018
**Angus Lamond**, Centre for Gene Regulation & Expression, School of Life Sciences, University of Dundee
"Deep Proteomes: iPS cells and navigating Data Mountain"

Monday, April 16, 2018
**Robert Stanley**, Salome Gluecksohn Waelsch Awardee 2017, Albert Einstein College of Medicine, NY
"A Tumor Suppressor Role for NOL3 in Myeloid Differentiation"

Thursday, November 30, 2017
**William F. Martin**, Institute of Molecular Evolution, Heinrich-Heine-Universität Düsseldorf
"Going back in genes"

Tuesday, June 13, 2017
**Dominik Grün**, Junior Research Group Leader, Max Planck Institute of Immunobiology and Epigenetics, Freiburg
"Single cell RNA-seq reveals cell fate bias of multipotent lymphoid progenitors"

Thursday, January 26, 2017
**Pascale Cossart**, Head of the Bacteria-Cell Interactions Unit, Institut Pasteur, Paris
“The bacterial pathogen Listeria monocytogenes: a unique model in biology”

Thursday, February 2, 2017
**Maximilian Muenke**, M.D., National Human Genome Research Institute
National Institutes of Health, Bethesda (USA)
"Signaling Pathways in Early Embryogenesis and Adulthood: from Holoprosencephaly to Fatty Liver"

Monday, July 11, 2016
**John Reed**, Head of Roche Pharma Research and Early Development
"Mechanisms regulating cell survival and cell death"

Tuesday, October 27, 2015
**Veronica von Messling**, Paul-Ehrlich-Institut, Federal Institute for Vaccines and Biomedicines, Langen
"How insights in pathogenesis mechanisms contribute to new approaches against respiratory viruses"

Thursday, March 12, 2015
**Prof. Laura Machesky**, Beatson Institute for Cancer Research, UK
"Actin cytoskeletal dynamics in invasion and metastasis of cancer"

Thursday, July 17, 2014
**Prof. Fiona Watt**, Centre for Stem Cells and Regenerative Medicine King's College London
"Regulation of stem cell fate in mammalian epidermis"

December 4, 2013 **Prof. Scott K. Powers**, UAA Endowed Professor and Distinguished Professor
Department of Applied Physiology and Kinesiology, University of Florida
"Exercise is a good medicine"

September 19, 2013 **Prof. Nancy Sullivan**, NIH, virology, development of vaccines
"Immune mechanisms and correlates of vaccine protection against Ebola virus infection"

April 25, 2013 (cancelled!) **Prof. Fiona Watt**, Centre for Stem Cells and Regenerative Medicine, King's College London
"Regulation of Stem Cell Fate in Mammalian Epidermis"
February 26, 2013  **Prof. Alain Fischer**, Hôpital Necker – Enfants Malades, Paris “Genetic deficiencies of T cells: from pathophysiology to treatment”

October 18, 2012  
**Prof. Claudio Sunkel**, Instituto de Biologia Molecular e Celular - IBMC, Universidade do Porto  
"Dealing the chromosomes during cell division and maintaining genomic stability"

October 18, 2011, 13:00 - 14:00h  
MPI and SGBM collaboration:  
**Prof. Nikolaus Rajewsky**, Max Delbrück Center for Molecular Medicine Berlin-Buch  
"Gene regulation by small RNAs and RNA binding proteins"

October 13, 2011:  
**Prof. Leslie Vosshall**, The Rockefeller University, New York  
"The Genetics of Innate Behavior"

June 14, 2011:  
**Dr. Arvind Kumar**, BCF Freiburg  
“Oscillations in the basal ganglia:  
Implications for Parkinson’s disease and behavior”

May 12, 2011:  
**Dr. Mark Bates**, Max Planck Institute for Biophysical Chemistry, Gottingen  
"Photo-switchable fluorescent molecules for super-resolution light microscopy"

April 29, 2011:  
**Prof. Diane Mathis**, Professor of Medicine at Brigham and Women's Hospital and Harvard Medical School  
"Aire: from patients to a molecular mechanism"  
Location: Weismannhaus lecture hall at 15:00 - 16:00h

March 21, 2011:  
**Prof. Philip Newmark**, University of Illinois, Chicago  
"Germ cell development and differentiation in Planaria"

March 28, 2011:  
**Prof. Ed Boyden**, MIT, Cambridge  
“Controlling brain circuits with light”  
Location: Zoology Building, Hauptstraße 1 at 17:30h

July 1, 2010:  
**Prof. Kang Shen**, Laboratory of Neural Circuits and Synaptogenesis, Stanford University:  
"Molecular mechanisms of axonal transport and synapse formation in C. elegans"
April 13, 2010:
**Prof. Lynn Enquist**, Department of Molecular Biology, Princeton University:
"Mechanisms of spread of herpesvirus infection in peripheral nervous system neurons"

March 25, 2010:
**Dr. Jill Harrison**, Browne Research Fellow at The Queen's College:
"Exploring the origin of leaves"

January 28, 2010
**Prof. Lars Chittka**, School of Biological and Chemical Sciences, Queen Mary University of London:
"Are bigger brains better?"

December 8, 2009
**Prof. Dr. Gottfried Schatz**, Biozentrum Basel:
"What it takes to succeed in science"

October 15, 2009
**Prof. Dr. Thomas Junker**, University of Tübingen
"Creationism and Intelligent Design: Who is afraid of Darwinian Evolution?"

April 23, 2009
**Junying Yuan, Ph.D.** Department of Cell Biology, Harvard Medical School Boston, MA
"A Quest for Understanding the Mechanisms of Neurodegeneration"

March 18, 2009
**Prof. Hugo Bellen**, Baylor College of Medicine, Houston, TX
"Novel proteins that affect synaptic transmission"
Location: Lecture Hall in the Zoology department (Biology 1) at 17:30h

February 12, 2009
**Prof. Thomas Decker**, University of Vienna
"Regulation of immune responses by type I interferons and their signal transducers"

January 13, 2009
**Prof. Mark Davis**, Howard Hughes Medical Institute, Stanford University Stanford, USA
"36 Views of T Cell Recognition"

October 21, 2008
**Prof. Juan Ortín**, Department of Molecular and Cellular Biology (CSIC), Spain
"Replication of influenza virus, an emerging and re-emerging virus"

June 10, 2008
**Prof. Ed Palmer**, University Hospital Basel Switzerland
"The T cell receptor as a molecular switch: Dissecting a signaling threshold"
April 10, 2008

Dr. Antonio Iglesias, F. Hoffmann-La Roche Ltd, Biology Research

“Therapeutic antibodies: hope and limits”