



HFSP AWARDS 2009

CAREER DEVELOPMENT AWARDS

ARCHAMBAULT Vincent	Institute for Research in Immunology and Cancer University of Montreal CANADA	<i>Dissecting the centrosome- nuclear envelope cohesion and its regulation by Polo kinase in Drosophila</i>
BESSE Florence	Institute of Developmental Biology and Cancer University of Nice FRANCE	<i>Post-transcriptional control of axonal growth and branching in Drosophila</i>
D'ORSO Iván	Instituto de Investigaciones Biotecnológicas Universidad Nacional de San Martín Buenos Aires ARGENTINA	<i>Global analysis of the assembly of transcription elongation complexes</i>
DAUMKE Oliver	Department of Crystallography Max-Delbrück Center Berlin GERMANY	<i>Mechanism of oligomerisation, membrane remodelling and antiviral activity in the Mx protein family</i>
DE RENZIS Stefano	Developmental Biology Unit EMBL Heidelberg GERMANY	<i>Transcriptional control of protein and membrane trafficking during tissue morphogenesis</i>
FOERSTER Friedrich	Department of Structural Biology Max-Planck Institute of Biochemistry Martinsried GERMANY	<i>Structure determination of the ERAD machinery using cryoelectron tomography and modeling</i>
GOLLISCH Tim	Visual Coding Group Max-Planck Institute of Neurobiology Martinsried GERMANY	<i>The role of multi-neuronal activity patterns in the retina</i>
IGAKI Tatsushi	Department of Cell Biology Kobe University JAPAN	<i>Dissecting cell competition that governs epithelial intrinsic tumor suppression</i>

ISHII Masaru	Laboratory of Biological Imaging Osaka University JAPAN	<i>Migration and differentiation of osteoclasts in vivo: visualized by intravital bone imaging</i>
ISHIKAWA Haruto	Institute for Molecular Science National Institute of Natural Science Okazaki JAPAN	<i>Molecular mechanism of heme crystal formation</i>
KADENER Sebastian	Department of Biological Chemistry Hebrew University Jerusalem ISRAEL	<i>How the circadian clock keeps time: insights from Drosophila</i>
LIPPMAN Zachary	Laboratory of Plant Genetics Cold Spring Harbor Laboratory USA	<i>The molecular dynamics underlying altered developmental fates of apical plant meristems</i>
MARTIN-BELMONTE Fernando	Centro de Biología Molecular Severo Ochoa/ CSIC Madrid SPAIN	<i>Characterization of lumen formation in epithelial morphogenesis using 3D models and the zebrafish gut</i>
NARAYANAN Rishikesh	Molecular Biophysics Unit Indian Institute of Science Bangalore INDIA	<i>Temporal coding of neuronal information through inactivating potassium channels</i>
NOLLMANN-MARTINEZ Marcelo	Centre de Biochimie Structurale CNRS / INSERM Université de Montpellier FRANCE	<i>The molecular mechanism of bacterial DNA transfer machines</i>
REINKE Hans	Institute of Clinical Chemistry Heinrich-Heine University Dusseldorf GERMANY	<i>Physiology and the circadian clock: the role of metabolic sensor proteins</i>
SCHEUSS Volker	Max-Planck Institute of Neurobiology Martinsried GERMANY	<i>Analysis of the synaptic basis of cortical circuit structure, function and plasticity</i>

SCHNORRER Frank	Laboratory of Muscle Dynamics Max-Planck Institute of Biochemistry Martinsried GERMANY	<i>Mechanistic dissection of adult muscle morphogenesis in Drosophila</i>
SIEMENS Jan	Neuroscience Research Program Max-Delbrück Center Berlin GERMANY	<i>Identification of molecules involved in developmental and functional aspects of mechanosensation</i>
SOUTOGLOU Evanthia	Cancer Department IGBMC Strasbourg FRANCE	<i>Nuclear architecture and chromatin structure in genome integrity and repair</i>
TAKIZAWA Takumi	Nara Institute of Science and Technology Ikoma JAPAN	<i>Spatial gene positioning and transcriptional regulation in the nervous system</i>
VAN ATTIKUM Haico	Department of Toxicogenetics Leiden University Medical Center NETHERLANDS	<i>Regulation of INO80-mediated chromatin remodeling at chromosomal breaks</i>
VAN DER GUCHT Jasper	Laboratory of Physical Chemistry and Colloid Science Wageningen University NETHERLANDS	<i>Mimicking the cortex: structure and force generation in reconstituted cell skin</i>
ZELCER Noam	Department of Biopharmaceutical Sciences University of Leiden NETHERLANDS	<i>Regulation of cholesterol metabolism: a novel LRG- dependent pathway to degrade the LDL-receptor</i>
ZHU Ping	JTU Institute of Biomedical Research Shanghai CHINA	<i>Histone ubiquitination in androgen receptor-dependent transcriptional regulation</i>