



**HFSP AWARDS 2006**

**CAREER DEVELOPMENT AWARDS**

<p>ANGO Fabrice <b>FRANCE</b></p>	<p>Laboratory of Neuroscience Institute of Functional Genomics Montpellier <b>FRANCE</b></p>	<p><i>Role of axon guidance cues in the development of GABAergic circuitry</i></p>
<p>ASHKENASY Gonen <b>ISRAEL</b></p>	<p>Department of Chemistry Ben Gurion University of the Negev Beer Sheva <b>ISRAEL</b></p>	<p><i>Dynamic combinatorial libraries of repeats-protein receptors and catalysts</i></p>
<p>BEAULIEU Martin <b>CANADA</b></p>	<p>Unité de Neurobiologie Cellulaire Université Laval Québec <b>CANADA</b></p>	<p><i>Identification of GSK3 targets that mediate dopaminergic neurotransmission</i></p>
<p>BEIS Dimitris <b>GREECE</b></p>	<p>Basic Research Center Foundation for Biomedical Research Athens <b>GREECE</b></p>	<p><i>Using zebrafish to unravel the basis of cardiac valve morphogenesis and function</i></p>
<p>BLANPAIN Cedric <b>BELGIUM</b></p>	<p>Interdisciplinary Research Institute Université Libre Bruxelles <b>BELGIUM</b></p>	<p><i>Defining the causal link between stem cell and cancer in the skin</i></p>
<p>CARRENO Sebastien <b>FRANCE</b></p>	<p>Centre de Biologie du Développement Université Paul Sabatier Toulouse <b>FRANCE</b></p>	<p><i>Study of the crosstalk between microtubules and actin during cytokinesis and cell migration</i></p>
<p>CIRUNA Brian <b>CANADA</b></p>	<p>Program in Developmental Biology The Hospital for Sick Children Toronto <b>CANADA</b></p>	<p><i>Specification and regulation of planar cell polarity during vertebrate embryonic development</i></p>
<p>DORFMAN Kevin <b>USA</b></p>	<p>Dept. of Chemical Engineering and Materials Science Institute of Technology Minneapolis <b>USA</b></p>	<p><i>Biophysical mechanisms underlying DNase catalysis</i></p>
<p>FALCIATORE Angela <b>ITALY</b></p>	<p>Cell Signalling Laboratory Stazione Zoologica Naples <b>ITALY</b></p>	<p><i>Photoreceptor-mediated control of photosynthetic activity and growth in marine diatoms</i></p>

GONZALEZ  
Susana  
**SPAIN**

Tumour Suppression Group  
Spanish National Cancer Center  
Madrid  
**SPAIN**

*New silencing mechanism of the  
p15/p16/ARF tumour suppressors: its  
implication in human lung cancer*

GOROSTIZA  
Pau  
**SPAIN**

Center for Bioengineering and  
Nanobioscience  
University of Barcelona  
**SPAIN**

*Remote control of glutamate receptors  
with optical switches*

HARVEY  
Kieran  
**AUSTRALIA**

Dept. of Cellular and Molecular  
Biology  
Peter MacCallum Cancer Centre  
Melbourne  
**AUSTRALIA**

*Regulation of cell growth and number  
by the salvador/warts/hippo pathway*

HEUN  
Patrick  
**GERMANY**

Dept. of Cellular and Molecular  
Immunology  
Max-Planck-Institute of  
Immunobiology  
Freiburg  
**GERMANY**

*The role of CENP-A in neocentromere  
formation*

HOLMBERG  
Carina  
**FINLAND**

Molecular and Cancer Biology  
Program  
University of Helsinki  
**FINLAND**

*Regulation of proteasome activity in C.  
elegans*

HOOGENRAAD  
Casper  
**THE NETHERLANDS**

Department of Neuroscience  
Erasmus Medical Center  
Rotterdam  
**THE NETHERLANDS**

*Molecular mechanisms of synaptic  
protein transport*

HOSHI  
Eiji  
**JAPAN**

Brain Science Research Center  
Tamagawa University Research  
Institute  
Machida  
**JAPAN**

*Structural and functional bases of  
cognition and action*

LOPEZ-BIGAS  
Nuria  
**SPAIN**

Department of Experimental and  
Health Sciences  
University Pompeu Fabra  
Barcelona  
**SPAIN**

*Causes and mechanisms of tumour  
development: a computational  
approach*

<p>MIEDA Michihiro <b>JAPAN</b></p>	<p>Department of Molecular Neuroscience Tokyo Medical and Dental University <b>JAPAN</b></p>	<p><i>Multioscillatory mechanism underlying neural regulation of the circadian rhythm</i></p>
<p>NAGAR Bhushan <b>CANADA</b></p>	<p>Department of Biochemistry McGill University Montreal <b>CANADA</b></p>	<p><i>Structural and functional analysis of the RET receptor tyrosine kinase</i></p>
<p>NOY Dror <b>ISRAEL</b></p>	<p>Department of Organic Chemistry Weizmann Institute of Science Rehovot <b>ISRAEL</b></p>	<p><i>Applying engineering guidelines of photosynthetic enzymes to build novel energy conversion devices</i></p>
<p>OGASAWARA Koetsu <b>JAPAN</b></p>	<p>Department of Intractable diseases International Medical Center Tokyo <b>JAPAN</b></p>	<p><i>Role of NKG2D and its ligands in autoimmune diabetes</i></p>
<p>OKAJIMA Tetsuya <b>JAPAN</b></p>	<p>Dept. of Applied Molecular Bioscience Nagoya University Graduate School of Bioagricultural Science <b>JAPAN</b></p>	<p><i>Control of Notch receptor function and structure by EGF domain-specific glycosyltransferases</i></p>
<p>RAVIV Uri <b>ISRAEL</b></p>	<p>Department of Physical Chemistry Hebrew University Jerusalem <b>ISRAEL</b></p>	<p><i>Dynamic self-assembly of cytoskeleton proteins: structures and intermolecular interactions</i></p>
<p>ROUACH Nathalie <b>FRANCE</b></p>	<p>Laboratory of Neuropharmacology INSERM / Collège de France Paris <b>FRANCE</b></p>	<p><i>Contribution of astrocytic networks to neuronal transmission and plasticity in the hippocampus</i></p>
<p>SANDERS Steven <b>USA</b></p>	<p>Department of Biochemistry Case Western Reserve University Cleveland <b>USA</b></p>	<p><i>Chromatin-modifications in DNA damage response</i></p>
<p>SCHRATT Gerhard <b>GERMANY</b></p>	<p>Collaborative Research Center University of Heidelberg <b>GERMANY</b></p>	<p><i>MicroRNA-dependent translational control in the regulation of synapse development and function</i></p>

SPASSKY  
Nathalie  
**FRANCE**

Laboratoire de Biologie des  
Interactions Neuronales  
UPMC  
Paris  
**FRANCE**

*Functions of neural stem cell primary  
cilium during neurogenesis*

STEFL  
Richard  
**CZECH REPUBLIC**

National Centre for Biomolecular  
Research  
Masaryk University  
Brno  
**CZECH REPUBLIC**

*Structural studies of protein-RNA  
complexes involved in RNA quality  
control*

YARON  
Avraham  
**ISRAEL**

Department of Biological Chemistry  
Weizmann Institute of Science  
Rehovot  
**ISRAEL**

*Molecular mechanisms of sensory axons  
guidance*