



**HFSP AWARDS 2005**

**LONG-TERM FELLOWSHIPS**

**as approved by the Board of Trustees (March 21, 2005)**

ALLEN Nicola <b>UK</b>	From	University College London <b>UK</b>	<i>Molecular basis of CNS synapse elimination</i>
	To	Department of Neurobiology Stanford University School of Medicine <b>USA</b>	Supervisor: Ben BARRES
AMEDI Amir <b>ISRAEL</b>	From	Hebrew University of Jerusalem <b>ISRAEL</b>	<i>Closing the gap between visual neuroprostheses and functional restoration of vision in the blind</i>
	To	Department of Neurology Harvard Medical School Boston <b>USA</b>	Supervisors: Alvaro PASCUAL-LEONE & Joseph RIZZO
AONO Nobuki <b>JAPAN</b>	From	Graduate School of Biostudies University of Kyoto <b>JAPAN</b>	<i>Mitotic and non-mitotic functions of two condensin complexes in vertebrate cells</i>
	To	Hirano Laboratory Cold Spring Harbor Laboratory <b>USA</b>	Supervisor: Tatsuya HIRANO
ARCHAMBAULT Vincent <b>CANADA</b>	From	Laboratory of Yeast Molecular Genetics The Rockefeller University New York <b>USA</b>	<i>Proteomics of mitotic kinases in the fly – from the spindle poles to beyond</i>
	To	Department of Genetics University of Cambridge <b>UK</b>	Supervisor: David GLOVER
ARCHETTI Marco <b>ITALY</b>	From	Département de Biologie, Ecologie et Evolution Université de Fribourg <b>SWITZERLAND</b>	<i>Genetic robustness at the sequence level and its effects on phenotypic variation</i>
	To	Department of Zoology Oxford University <b>UK</b>	Supervisors: Alan GRAFEN & Peter HOLLAND
BARNECHE Frédy <b>FRANCE</b>	From	Molecular Biology Department University of Geneva <b>SWITZERLAND</b>	<i>Role of the plant DDB1 in chromatin remodelling at loci of UV damaged DNA and developmental genes</i>
	To	Department of Molecular Plant Biology Stazione Zoologica Naples <b>ITALY</b>	Supervisor: Chris BOWLER

<p>BEN-AROYA Shay <b>ISRAEL</b></p>	From	<p>Molecular Microbiology and Biotechnology Tel-Aviv University <b>ISRAEL</b></p>	<p><i>Genome wide analysis of chromosome instability (CIN) mutants, and their role in colorectal cancer</i></p>
	To	<p>Biotechnology Laboratory University of British Columbia Vancouver <b>CANADA</b></p>	<p>Supervisor: Phil HIETER</p>
<p>BERSET Thomas <b>SWITZERLAND</b></p>	From	<p>Institute of Zoology University of Zurich <b>SWITZERLAND</b></p>	<p><i>A forward genetic screen to identify new genes that regulate muscle stem cell biology in zebrafish</i></p>
	To	<p>Developmental Biology Laboratory Victor Chang Cardiac Research Institute Sydney <b>AUSTRALIA</b></p>	<p>Supervisor: Peter CURRIE</p>
<p>BIRD Alexander <b>USA</b></p>	From	<p>University of Virginia Charlottesville <b>USA</b></p>	<p><i>Investigating the molecular mechanism of human centrosome assembly and PCM recruitment</i></p>
	To	<p>Max Planck Institute of Molecular Cell Biology and Genetics Dresden <b>GERMANY</b></p>	<p>Supervisor: Tony HYMAN</p>
<p>BLANCHARD Nicolas <b>FRANCE</b></p>	From	<p>University of Paris 5 <b>FRANCE</b></p>	<p><i>Dissecting the role of endoplasmic reticulum aminopeptidases in the MHC I antigen processing pathways</i></p>
	To	<p>Department of Molecular and Cell Biology University of California Berkeley <b>USA</b></p>	<p>Supervisor: Nilabh SHASTRI</p>
<p>CANALS Santiago <b>SPAIN</b></p>	From	<p>Neurobiología Investigación Hospital Ramón y Cajal Madrid <b>SPAIN</b></p>	<p><i>Dynamic connectivity of the claustrum in the context of visual perception</i></p>
	To	<p>Physiology of Cognitive Processes Max Planck Institute for Biological Cybernetics Tuebingen <b>GERMANY</b></p>	<p>Supervisor: Nikos LOGOTHETIS</p>

<p>CHTANOVA Tatyana <b>AUSTRALIA</b></p>	From	<p>Arthritis and Inflammation Garvan Institute Sydney <b>AUSTRALIA</b></p>	<p><i>Identifying the mechanisms of thymocyte migration using multiphoton imaging</i></p>
	To	<p>Department of Molecular and Cell Biology University of California Berkeley <b>USA</b></p>	<p>Supervisor: Ellen ROBEY</p>
<p>DAUMKE Oliver <b>GERMANY</b></p>	From	<p>Max-Planck Institute for Molecular Physiology Dortmund <b>GERMANY</b></p>	<p><i>The EHD family – a paradigm for nucleotide hydrolases involved in membrane budding</i></p>
	To	<p>Neurobiology Division Laboratory of Molecular Biology Cambridge <b>UK</b></p>	<p>Supervisor: Harvey MCMAHON</p>
<p>DE FELICE Fernanda <b>BRAZIL</b></p>	From	<p>Dept. of Medical Biochemistry Federal University of Rio de Janeiro <b>BRAZIL</b></p>	<p><i>Role of human beta-amyloid oligomers in Alzheimer's disease</i></p>
	To	<p>Cognitive Neurology and Alzheimer's Disease Center Northwestern University Evanston <b>USA</b></p>	<p>Supervisor: William KLEIN</p>
<p>DEANE Janet <b>AUSTRALIA</b></p>	From	<p>School of Molecular and Microbial Biosciences University of Sydney <b>AUSTRALIA</b></p>	<p><i>Structural studies of the type III secretion system of Shigella flexneri</i></p>
	To	<p>Laboratory of Molecular Biophysics University of Oxford <b>UK</b></p>	<p>Supervisor: Susan LEA</p>
<p>DEL BENE Filippo <b>ITALY</b></p>	From	<p>Developmental Biology Programme EMBL Heidelberg <b>GERMANY</b></p>	<p><i>Genetic and laser-surgical delineation of the optomotor pathway</i></p>
	To	<p>Dept. of Genetics, Development and Behavioral Sciences University of California San Francisco <b>USA</b></p>	<p>Supervisor: Herwig BAIER</p>

DEL BIANCO Cristina <b>ITALY</b>	From	CERM University of Florence Sesto Fiorentino <b>ITALY</b>	<i>Biochemical studies on the transcriptional ternary complex involved in notch signaling</i>
	To	Department of Pathology Harvard Medical School and Brigham and Women's Hospital Boston <b>USA</b>	Supervisor: Stephen BLACKLOW
DRUKKER Micha <b>ISRAEL/THE NETHERLANDS</b>	From	Department of Genetics Silberman Institute of Life Sciences Jerusalem <b>ISRAEL</b>	<i>Identification of regulatory pathways that control haematopoietic and cancer stem cell self-renewal</i>
	To	Department of Pathology Stanford University School of Medicine Palo Alto <b>USA</b>	Supervisor: Irving WEISSMAN
ENNINGA Jost <b>GERMANY</b>	From	The Rockefeller University New York <b>USA</b>	<i>Structure, function and dynamics of a secreted Shigella protein complex in infected epithelial cells</i>
	To	Unité de Pathogénie Microbienne Moléculaire Institut Pasteur Paris <b>FRANCE</b>	Supervisor: Philippe SANSONETTI
EYSTATHIOY Theophany <b>CANADA/GREECE</b>	From	University of Calgary <b>CANADA</b>	<i>Regulation of CIITA and MHC class II expression in thymic epithelial cells</i>
	To	Dept. of Pathology and Immunology University of Geneva Medical School <b>SWITZERLAND</b>	Supervisor: Walter REITH
FIAUX Jocelyne <b>SWITZERLAND</b>	From	ETH Zurich Ogens <b>SWITZERLAND</b>	<i>Mechanism of chaperone-assisted co-translational protein folding</i>
	To	Center for Molecular Biology University of Heidelberg <b>GERMANY</b>	Supervisor: Bernd BUKAU

<p>FIEVET Bruno <b>FRANCE</b></p>	<p>From</p>	<p>Morphogenesis and Intracellular Signalling Curie Institute Paris <b>FRANCE</b></p>	<p><i>Role of C. elegans protein phosphatase 2A in the establishment of embryonic cell polarity</i></p>
	<p>To</p>	<p>Institute for Developmental Biology University of Cambridge <b>UK</b></p>	<p>Supervisor: Julie AHRINGER</p>
<p>FOXTON Jessica Melanie <b>UK</b></p>	<p>From</p>	<p>University of Newcastle upon Tyne <b>UK</b></p>	<p><i>Understanding improvements in listening skills: the neurophysiological bases of auditory learning</i></p>
	<p>To</p>	<p>Lab. of Mental Processes and Brain Activation Laboratory INSERM Lyon <b>FRANCE</b></p>	<p>Supervisor: Olivier BERTRAND</p>
<p>FRAZIER Ann <b>USA</b></p>	<p>From</p>	<p>Institut für Biochemie und Molekularbiologie Universität Freiburg <b>GERMANY</b></p>	<p><i>An analysis of mammalian mitofusins as mediators of mitochondrial morphology</i></p>
	<p>To</p>	<p>Department of Biochemistry La Trobe University Melbourne <b>AUSTRALIA</b></p>	<p>Supervisor: Michael RYAN</p>
<p>FUKAMACHI Shoji <b>JAPAN</b></p>	<p>From</p>	<p>Dept. of Integrated Biosciences University of Tokyo Chiba <b>JAPAN</b></p>	<p><i>Molecular genetic analysis of body-colour and mate-choice diversity in cichlid fishes</i></p>
	<p>To</p>	<p>Department of Biology University of Konstanz <b>GERMANY</b></p>	<p>Supervisor: Axel MEYER</p>
<p>GALLIO Marco <b>ITALY</b></p>	<p>From</p>	<p>Dept. of Developmental Biology Wenner Grens Institute Stockholm <b>SWEDEN</b></p>	<p><i>The perception of temperature in the Drosophila brain</i></p>
	<p>To</p>	<p>Division of Biological Sciences University of California La Jolla <b>USA</b></p>	<p>Supervisor: Charles ZUKER</p>

<p>GATFIELD David <b>GERMANY/UK</b></p>	From	<p>Gene Expression Programme EMBL Heidelberg <b>GERMANY</b></p>	<p><i>The function of period and cryptochrome complexes in the mammalian circadian clock</i></p>
	To	<p>Department of Molecular Biology University of Geneva <b>SWITZERLAND</b></p>	<p>Supervisor: Ueli SCHIBLER</p>
<p>GODI Anna <b>ITALY</b></p>	From	<p>Department of Cell Biology and Oncology Consorzio Mario Negri Sud Santa Maria Imbaro <b>ITALY</b></p>	<p><i>Regulation of actomyosin contractility in rounded versus elongated modes of tumour-cell movement</i></p>
	To	<p>Cancer Research UK Centre for Cell and Molecular Biology Institute of Cancer Research London <b>UK</b></p>	<p>Supervisor: Chris MARSHALL</p>
<p>GOLLISCH Tim <b>GERMANY</b></p>	From	<p>Institute for Theoretical Biology Humboldt University Berlin <b>GERMANY</b></p>	<p><i>Adaptation and plasticity in the vertebrate retina</i></p>
	To	<p>Dept. of Molecular and Cellular Biology Harvard University Cambridge <b>USA</b></p>	<p>Supervisor: Markus MEISTER</p>
<p>GOMPEL Nicolas <b>FRANCE</b></p>	From	<p>Department of Molecular Biology Bock Laboratories Madison <b>USA</b></p>	<p><i>The evolution of neuronal connectivity in the fly sensory system</i></p>
	To	<p>Zoology Museum University of Cambridge <b>UK</b></p>	<p>Supervisor: Patricia SIMPSON</p>
<p>GROSS Einav <b>ISRAEL</b></p>	From	<p>Structural Biology Weizmann Institute of Sciences Rehovot <b>ISRAEL</b></p>	<p><i>Mechanisms underlying the C. elegans behavioral response to ambient oxygen and redox stimuli</i></p>
	To	<p>Department of Cell Biology The Medical Research Council Cambridge <b>UK</b></p>	<p>Supervisor: Mario DE BONO</p>

<p>HACHET Olivier <b>FRANCE</b></p>	From	<p>Developmental Biology Programme EMBL Heidelberg <b>GERMANY</b></p>	<p><i>Investigating actin cytoskeleton rearrangements during the cell cycle in fission yeast</i></p>
	To	<p>Cell Cycle Control Laboratory ISREC Epalinges <b>SWITZERLAND</b></p>	<p>Supervisor: Viesturs SIMANIS</p>
<p>HANAYAMA Rikinari <b>JAPAN</b></p>	From	<p>Department of Genetics Osaka University Medical School <b>JAPAN</b></p>	<p><i>Role of myocyte enhancer factor 2 in synapse development</i></p>
	To	<p>Department of Neurology Harvard Medical School Boston <b>USA</b></p>	<p>Supervisor: Michael GREENBERG</p>
<p>HARPER Shannon <b>USA</b></p>	From	<p>Dept. of Biochemistry University of Texas Southwestern Medical Center Dallas <b>USA</b></p>	<p><i>Elucidating the molecular mechanisms of Epac regulation and signaling</i></p>
	To	<p>Department of Physiological Chemistry University Medical Center Utrecht <b>THE NETHERLANDS</b></p>	<p>Supervisor: Johannes BOS</p>
<p>HATZIS Pantelis <b>GREECE</b></p>	From	<p>Mammalian Genetics Institute of Molecular Biology and Biotechnology, FORTH Heraklion <b>GREECE</b></p>	<p><i>Deciphering the mechanisms through which the tumor suppressor LKB1 controls cellular polarity</i></p>
	To	<p>Hubrecht Laboratory Netherlands Institute for Developmental Biology of the Royal Netherlands Academy Utrecht <b>THE NETHERLANDS</b></p>	<p>Supervisor: Hans CLEVERS</p>
<p>HSU Shang-Te Danny <b>TAIWAN CHINA</b></p>	From	<p>NMR Department Bijvoet Center Utrecht <b>THE NETHERLANDS</b></p>	<p><i>Characterization of co-translational folding in intact ribosomes by NMR and modelling</i></p>
	To	<p>Chemistry Department Cambridge University <b>UK</b></p>	<p>Supervisor: Christopher DOBSON</p>



<p>JONKER Johan W. <b>THE NETHERLANDS</b></p>	<p>From</p>	<p>Experimental Therapy The Netherlands Cancer Institute Amsterdam <b>THE NETHERLANDS</b></p>	<p><i>Characterization of pathways through which PPAR<math>\alpha</math> regulates fat metabolism using functional genomics</i></p>
	<p>To</p>	<p>Gene Expression Laboratory The Salk Institute for Biological Studies La Jolla <b>USA</b></p>	<p>Supervisor: Ronald M. EVANS</p>
<p>JOSPIN Maëlle <b>FRANCE</b></p>	<p>From</p>	<p>University Claude Bernard-Lyon1 Villeurbanne <b>FRANCE</b></p>	<p><i>Role of presynaptic G protein signaling cascade in synaptic exocytosis</i></p>
	<p>To</p>	<p>Department of Biology University of Utah Salt Lake City <b>USA</b></p>	<p>Supervisor: Erik JORGENSEN</p>
<p>KONISHI Akimitsu <b>JAPAN</b></p>	<p>From</p>	<p>Nagoya City University Medical School <b>JAPAN</b></p>	<p><i>Defining the DNA damage response at chromosome ends</i></p>
	<p>To</p>	<p>Laboratory for Cell Biology and Genetics The Rockefeller University New York <b>USA</b></p>	<p>Supervisor: Titia DE LANGE</p>
<p>KOPROWSKI Piotr <b>POLAND</b></p>	<p>From</p>	<p>Department of Cell Biology Nencki Institute of Experimental Biology Warsaw <b>POLAND</b></p>	<p><i>Optical studies of voltage and mechano-sensing rearrangements of the MscS channel</i></p>
	<p>To</p>	<p>Department of Molecular and Cell Biology University of California Berkeley <b>USA</b></p>	<p>Supervisor: Ehud Y. ISACOFF</p>
<p>LACHNER Monika <b>GERMANY</b></p>	<p>From</p>	<p>Research Institute of Molecular Pathology Vienna <b>AUSTRIA</b></p>	<p><i>Uncovering the biology of lysine methylation in non-histone proteins</i></p>
	<p>To</p>	<p>Laboratory of Chromatin Biology Rockefeller University New York <b>USA</b></p>	<p>Supervisor: C. David ALLIS</p>

LINDING Rune <b>DENMARK</b>	From	Biocomputing Unit Programme for Structural and Computational Biology Heidelberg <b>GERMANY</b>	<i>Exploring dynamics and topology of protein signaling networks by engineering modular synthetic systems</i>
	To	Department of Biology MIT Cambridge <b>USA</b>	Supervisor: Michael B. YAFFE
LIPPMAN Zachary <b>USA</b>	From	Biological Sciences Watson School of Biological Sciences Cold Spring Harbor <b>USA</b>	<i>Dissecting the genetic and molecular basis of heterosis</i>
	To	Institute of Plant Sciences and Genetics Hebrew University Rehovot <b>ISRAEL</b>	Supervisor: Dani ZAMIR
MAIZEL Alexis <b>FRANCE</b>	From	Department of Molecular Biology Max Planck Institute for Developmental Biology Tuebingen <b>GERMANY</b>	<i>Intercellular communication by exchange of transcription factors: the role of interactions with mRNA</i>
	To	Department of Plant Biology Cold Spring Harbor Laboratory <b>USA</b>	Supervisor: David JACKSON
MARO Géraldine <b>FRANCE</b>	From	Molecular Developmental Biology INSERM Paris <b>FRANCE</b>	<i>Analysis of molecular mechanisms for synaptic specificity in <i>C. elegans</i></i>
	To	Biological Sciences Stanford University <b>USA</b>	Supervisor: Kang SHEN
MCMANUS Edward <b>IRELAND</b>	From	MRC Protein Phosphorylation Unit School of Life Sciences Dundee <b>UK</b>	<i>The use of ENU mutagenesis to screen for dominant suppressors of thrombocytopenia in <i>Mpl</i><sup>-/-</sup> mice</i>
	To	Division of Cancer and Haematology Walter and Eliza Hall Institute of Medical Research Melbourne <b>AUSTRALIA</b>	Supervisor: Douglas HILTON

MIYAMOTO Tetsuya <b>JAPAN</b>	From	Center for Gene Research Nagoya University <b>JAPAN</b>	<i>Functional characterization of pheromone receptors</i>
	To	Department of Genetics and Microbiology Duke University Medical Center Durham <b>USA</b>	Supervisor: Hubert AMREIN
NAKANO Hiroaki <b>JAPAN</b>	From	Keio University Yokohama <b>JAPAN</b>	<i>Studies on the life cycle and evolution of <i>Xenoturbella bocki</i></i>
	To	Kristineberg Marine Research Laboratory Royal Swedish Academy of Sciences Fiskebackskil <b>SWEDEN</b>	Supervisor: Michael THORNDYKE
NIELSEN Thomas <b>DENMARK/UK</b>	From	Department of Physiology University College London <b>UK</b>	<i>Dopamine and acetylcholine modulation of synaptic signalling in the striatum</i>
	To	Department of Neurobiology Harvard Medical School Boston <b>USA</b>	Supervisor: Bernardo SABATINI
NIITTYLA Totte <b>FINLAND</b>	From	Metabolic Biology John Innes Centre Norwich <b>UK</b>	<i>Nanosensors to study carbon partitioning and transport in plants</i>
	To	Department of Plant Biology Stanford University Palo Alto <b>USA</b>	Supervisor: Wolf B. FROMMER
NIWA Ryusuke <b>JAPAN</b>	From	Department of Integrated Biosciences Graduate School of Frontier Sciences Chiba <b>JAPAN</b>	<i>Molecular basis of developmental timing: functional analysis of the heterochronic gene <i>hbl-1</i></i>
	To	Department of Molecular, Cellular and Developmental Biology Yale University New Haven <b>USA</b>	Supervisor: Frank SLACK

<p>OSE Toyoyuki <b>JAPAN</b></p>	From	<p>Division of Structure Biology Medical Institute of Bioregulation Fukuoka <b>JAPAN</b></p>	<p><i>Structural studies on scaffold proteins -probing the assembly of macromolecular protein complexes-</i></p>
	To	<p>Division of Structural Biology Oxford University <b>UK</b></p>	<p>Supervisors: Yvonne JONES &amp; David STUART</p>
<p>PAPP Balazs <b>HUNGARY</b></p>	From	<p>Department of Plant Taxonomy and Ecology Eotvos Lorand University Budapest <b>HUNGARY</b></p>	<p><i>Systematic identification and characterization of genetic interactions in yeast's metabolic network</i></p>
	To	<p>School of Biological Sciences University of Manchester <b>UK</b></p>	<p>Supervisor: Stephen OLIVER</p>
<p>PHILIPP Melanie <b>GERMANY</b></p>	From	<p>Institute of Zoology University of Zurich <b>SWITZERLAND</b></p>	<p><i>Structural and functional determinants of GRK2: knockout mice explained by zebrafish</i></p>
	To	<p>Department of Cell Biology Duke University Medical Center Durham <b>USA</b></p>	<p>Supervisor: Marc CARON</p>
<p>POULET James <b>UK</b></p>	From	<p>Department of Zoology University of Cambridge <b>UK</b></p>	<p><i>Feedforward control of sensory perception</i></p>
	To	<p>Laboratory of Sensory Processing Ecole Polytechnique Fédérale Lausanne <b>SWITZERLAND</b></p>	<p>Supervisor: Carl PETERSEN</p>
<p>PROBST Hans Christian <b>GERMANY</b></p>	From	<p>Institute of Experimental Immunology Department of Pathology Zurich <b>SWITZERLAND</b></p>	<p><i>Determinants of target specificity of cytidine deaminases</i></p>
	To	<p>Division of Protein and Nucleic Acid Chemistry Medical Research Council Laboratory of Molecular Biology Cambridge <b>UK</b></p>	<p>Supervisor: Michael NEUBERGER</p>

<b>PUIG</b> Maria Victoria <b>SPAIN</b>	From	Department of Neurochemistry Consejo Superior de Investigaciones Cientificas (IIBB-CSIC) Barcelona <b>SPAIN</b>	<i>Role of dopamine and serotonin          in monkey prefrontal cortex in a          conditional visuomotor learning          task</i>
	To	Dept. of Brain and Cognitive Sciences Massachusetts Institute of Technology Cambridge <b>USA</b>	Supervisor: Earl K. MILLER
<b>QUINTANA</b> Francisco J. <b>ARGENTINA</b>	From	Departamento of Immunology The Weizmann Institute of Science Rehovot <b>ISRAEL</b>	<i>Experimental autoimmune          encephalomyelitis in zebrafish</i>
	To	Center for Neurological Diseases Brigham and Women's Hospital Boston <b>USA</b>	Supervisor: Howard L. WEINER
<b>RABUT</b> Gwenael <b>FRANCE</b>	From	EMBL Heidelberg <b>GERMANY</b>	<i>Regulation of ubiquitin ligases:          the role of neddylation</i>
	To	Institute of Biochemistry ETH Hoenggerberg Zurich <b>SWITZERLAND</b>	Supervisor: Matthias PETER
<b>RIZZOLI</b> Silvio <b>ROMANIA</b>	From	Health Sciences Center University of Colorado Denver <b>USA</b>	<i>Role of early endosomes in          synaptic vesicle cycling</i>
	To	Department of Neurobiology Max-Planck Institute for Biophysical Chemistry Gottingen <b>GERMANY</b>	Supervisor: Reinhard JAHN
<b>SANGHA</b> Susan <b>CANADA</b>	From	Neuroscience Research Group University of Calgary <b>CANADA</b>	<i>Molecular mechanisms in the          extinction of fear memories</i>
	To	Department of Physiology University of Magdeburg <b>GERMANY</b>	Supervisor: Hans-Christian PAPE

<p>SANTOS DA SILVA Jorge Pedro <b>PORTUGAL</b></p>	From	<p>Cavalieri Ottolenghi Scientific Institute Orbassano - Turin <b>ITALY</b></p>	<p><i>Activity-dependent mechanisms of GABAergic neuron development during functional circuitry formation</i></p>
	To	<p>Cold Spring Harbor Laboratory <b>USA</b></p>	<p>Supervisor: Hollis CLINE</p>
<p>SAVASKAN Nicolai <b>GERMANY</b></p>	From	<p>Molecular Sprouting Group Institute of Cell Biology and Neurobiology Berlin <b>GERMANY</b></p>	<p><i>PRG-3: a novel player in LPA signaling and axonal outgrowth</i></p>
	To	<p>The Netherlands Cancer Institute Amsterdam <b>THE NETHERLANDS</b></p>	<p>Supervisor: Wouter H. MOOLENAAR</p>
<p>SCHMEING Thomas Martin <b>CANADA/USA</b></p>	From	<p>Department of Molecular Biophysics and Biochemistry Yale University New Haven <b>USA</b></p>	<p><i>Structural studies of translation initiation in eukaryotes</i></p>
	To	<p>Division of Structural Studies MRC Laboratory of Molecular Biology Cambridge <b>UK</b></p>	<p>Supervisors: Richard HENDERSON &amp; Venki RAMAKRISHNAN</p>
<p>SCHMID Manfred <b>AUSTRIA</b></p>	From	<p>Department of Molecular Biology University of Geneva <b>SWITZERLAND</b></p>	<p><i>Molecular mechanism of mRNP quality control at the transcription site</i></p>
	To	<p>Department of Molecular Biology Aarhus University <b>DENMARK</b></p>	<p>Supervisor: Torben Heick JENSEN</p>
<p>SCHNEIDER Claudia <b>GERMANY</b></p>	From	<p>Max-Planck-Institute of Biophysical Chemistry Goettingen <b>GERMANY</b></p>	<p><i>Analyses of the exosome and Rrp6p complexes in Saccharomyces cerevisiae</i></p>
	To	<p>Wellcome Trust Centre for Cell Biology University of Edinburgh <b>UK</b></p>	<p>Supervisor: David TOLLERVEY</p>

SEITZ Hervé FRANCE	From	Université Paul Sabatier Toulouse FRANCE	<i>Biochemical and biophysical analyses of the RNAi enzyme complex assembly and mode of action</i>
	To	Department of Biochemistry and Molecular Pharmacology University of Massachusetts Medical School Worcester USA	Supervisor: Phillip D. ZAMORE
SHEMER Gideon ISRAEL	From	Department of Biology Technion- Israel Institute of Technology Haifa ISRAEL	<i>Molecular and cellular dissection of cell-cell adhesion during embryogenesis in C. elegans</i>
	To	Department of Biology University of North Carolina Chapel Hill USA	Supervisor: Bob GOLDSTEIN
SHIBUE Tsukasa JAPAN	From	Department of Immunology University of Tokyo JAPAN	<i>Enhancement of tumor invasiveness by the ectopic, inducible expression of Twist</i>
	To	Whitehead Institute for Biomedical Research Cambridge USA	Supervisor: Robert WEINBERG
SHIN Jennifer USA	From	Division of Engineering and Applied Sciences Harvard University Cambridge USA	<i>Single molecular level imaging and manipulation of mechanochemical coupling of protein assembly</i>
	To	Department of Physics Waseda University Tokyo JAPAN	Supervisor: Shin'ichi ISHIWATA
SHORT Benjamin UK	From	Max-Planck-Institute of Biochemistry Martinsried GERMANY	<i>Regulation of intercellular junction dynamics during epithelial morphogenesis</i>
	To	Mammalian Cell Biology and Development The Rockefeller University New York USA	Supervisor: Elaine FUCHS

<p>SIEMENS Jan <b>GERMANY</b></p>	<p>From</p>	<p>Novartis Basel <b>SWITZERLAND</b></p>	<p><i>Identification and analysis of sensory TRP channel modulators</i></p>
	<p>To</p>	<p>Department of Cellular and Molecular Pharmacology University of California San Francisco <b>USA</b></p>	<p>Supervisor: David JULIUS</p>
<p>SILBERBERG Gilad <b>ISRAEL</b></p>	<p>From</p>	<p>Brain Mind Institute Swiss Federal Institute for Technology Lausanne <b>SWITZERLAND</b></p>	<p><i>Intrinsic and afferent connections of the striatum</i></p>
	<p>To</p>	<p>Department of Neuroscience Karolinska Institute Stockholm <b>SWEDEN</b></p>	<p>Supervisor: Sten GRILLNER</p>
<p>SMITH Michael <b>USA</b></p>	<p>From</p>	<p>University of Virginia Charlottesville <b>USA</b></p>	<p><i>The changing face of the extracellular matrix under force: role of fibronectin in mechanotransduction</i></p>
	<p>To</p>	<p>Institute for Biologically Oriented Materials Swiss Federal Institute of Technology (ETH) Zurich <b>SWITZERLAND</b></p>	<p>Supervisor: Viola VOGEL</p>
<p>SOYANO Takashi <b>JAPAN</b></p>	<p>From</p>	<p>Nagoya University <b>JAPAN</b></p>	<p><i>Post-transcriptional-regulation of F-box genes by microRNAs and its roles in Arabidopsis development</i></p>
	<p>To</p>	<p>Laboratory of Plant Molecular Biology Rockefeller University New York <b>USA</b></p>	<p>Supervisor: Nam-Hai CHUA</p>
<p>STENSMYR Marcus <b>SWEDEN</b></p>	<p>From</p>	<p>Division of Chemical Ecology Swedish University of Agricultural Sciences (SLU) Alnarp <b>SWEDEN</b></p>	<p><i>The Mhc ingredient of the second nose</i></p>
	<p>To</p>	<p>The Rockefeller University New York <b>USA</b></p>	<p>Supervisor: Peter MOMBAERTS</p>



<p>TANABE Seiji <b>JAPAN</b></p>	From	Laboratory for Cognitive Neuroscience Graduate School of Frontier Biosciences Toyonaka <b>JAPAN</b>	<i>Modeling and testing binocular disparity selectivity of neurons in extrastriate visual areas</i>
	To	Laboratory of Sensorimotor Research National Institutes of Health Bethesda <b>USA</b>	Supervisor: Bruce CUMMING
<p>TANAKA Hirokazu <b>JAPAN</b></p>	From	College of Bioscience and Biotechnology Chubu University Kasugai <b>JAPAN</b>	<i>Identification of cell-polarity determinants in plants</i>
	To	ZMBP University of Tuebingen <b>GERMANY</b>	Supervisor: Jiri FRIML
<p>TERRILLON Sonia <b>FRANCE</b></p>	From	INSERM Montpellier <b>FRANCE</b>	<i>Microcompartmentation of signaling from G protein-coupled receptors</i>
	To	Dept. of Pharmacology Howard Hughes Medical Institute La Jolla <b>USA</b>	Supervisor: Roger Y. TSIEN
<p>TOPALIDOU Irin <b>GREECE</b></p>	From	University of Crete Heraklion <b>GREECE</b>	<i>Deciphering gene regulatory pathways in the mechanosensory system in C. elegans</i>
	To	Department of Biological Sciences Columbia University New York <b>USA</b>	Supervisor: Martin CHALFIE
<p>VOGEL Christine <b>GERMANY</b></p>	From	MRC Laboratory of Molecular Biology University of Cambridge <b>UK</b>	<i>Designing a quantitative model of the cell</i>
	To	Institute for Cellular and Molecular Biology University of Texas <b>USA</b>	Supervisor: Edward MARCOTTE
<p>VOLLSTEDT Sabine <b>GERMANY</b></p>	From	Institute for Virology University of Zurich <b>SWITZERLAND</b>	<i>Activation of interferon-regulatory factors by toll-like receptors in dendritic cells of neonates</i>
	To	Department of Immunology University of Tokyo <b>JAPAN</b>	Supervisor: Taniguchi TADATSUGU

VOLZ Jennifer <b>GERMANY</b>	From	EMBL Heidelberg <b>GERMANY</b>	<i>Analysis of molecular mechanisms regulating Plasmodium falciparum var gene expression</i>
	To	Division of Infection and Immunity Walter and Eliza Hall Institute of Medical Research Parkville <b>AUSTRALIA</b>	Supervisors: Alan COWMAN & Brendan CRABB
VRONTOU Sophia <b>GREECE</b>	From	Department of Biology University of Crete Heraklion <b>GREECE</b>	<i>Neural circuitry of nociception in the skin and viscera</i>
	To	Department of Cellular, Molecular and Laboratory of Developmental Neurobiology California Institute of Technology Pasadena <b>USA</b>	Supervisor: David ANDERSON
WALSH Gregory <b>CANADA</b>	From	Program in Developmental Biology Hospital for Sick Children Toronto <b>CANADA</b>	<i>The role of Hox co-factors in Hindbrain development</i>
	To	Division of Basic Science Fred Hutchinson Cancer Research Center Seattle <b>USA</b>	Supervisor: Cecilia MOENS
WERNER Thomas <b>GERMANY</b>	From	Centre for Molecular Pathogenesis Umeå University <b>SWEDEN</b>	<i>Evolution of melanin patterning in Drosophila wings</i>
	To	University of Wisconsin-Madison <b>USA</b>	Supervisor: Sean CARROLL
WULFF Brande <b>DENMARK</b>	From	John Innes Centre Norwich <b>UK</b>	<i>Biochemical characterisation of LRA5, a key component of non-host resistance in Arabidopsis</i>
	To	Instituto de Biología Molecular y Celular de Plantas Valencia <b>SPAIN</b>	Supervisor: Pablo TORNERO

<p>YERUSHALMI Roie <b>ISRAEL</b></p>	From	<p>Department of Plant Sciences Weizmann Institute of Science Rehovot <b>ISRAEL</b></p>	<p><i>Nano-molecular hybrid architectures; Harnessing molecules for nanometric sensing and operation</i></p>
	To	<p>Dept. of Chemistry and Chemical Biology Harvard University Cambridge <b>USA</b></p>	<p>Supervisor: Charles M. LIEBER</p>
<p>ZHU Ping <b>CHINA</b></p>	From	<p>University of Karlsruhe <b>GERMANY</b></p>	<p><i>Identification and characterization of N-CoR-independent antagonists of androgen receptor</i></p>
	To	<p>Department of Medicine University of California La Jolla <b>USA</b></p>	<p>Supervisor: Michael ROSENFELD</p>