

Call	Last name	First name	Project title
2000	DEBANNE	Dominique	Synaptic, dendritic and axonal plasticities in the transfer of neuronal information
2000	GRADWOHL	Gérard	Molecular mechanisms of endocrine cell fate determination in the pancreas and the gut
2001	ANSIEAU	Stéphane	Identification of a novel potential cell cycle regulator altered during the cellular transformation process
2001	AUDINAT	Etienne	Physiological and molecular characterization of identified neocortical pyramidal neurons in vitro and in vivo
2001	BACHOUD-LEVI	Catherine	Toward a better knowledge of the striatum function in cognition
2001	BEHAR-COHEN	Francine	Focused and targeted drug delivery systems for the treatment of chororetinal diseases
2001	CASTELLANO	Flavia	The role of the protein FIG1 in normal B-lymphocyte functions and in mediastinal large B-cell lymphoma development
2001	CHAUVIN	Pierre	Social determinants of health and healthcare
2001	CHAZAUD	Claire	Mouse primitive endoderm differentiation : towards understanding obstetrical pathologies
2001	CLEMENT	Karine	Characterization of patterns of gene expression induced by environmental perturbations
2001	DENIS	Cécile	In vivo role of von Willebrand factor in vascular physiology and pathology
2001	EICHMANN	Anne	Molecular control of vascular development
2001	GARCIA	René	A pathophysiological model of schizophrenia : glutamatergic modulation of dopaminergic mesoaccumbal activity in the rat
2001	GONZALEZ-DUNIA	Daniel	Borna disease virus, a paradigm to study virally
2001	HERBOMEL	Philippe	Early macrophages in development and innate immunity
2001	JOUVEN	Xavier	Risk factors and disease conditions associated with sudden death
2001	LEMARCHAND	Patricia	Cell and gene therapy for cardiovascular and respiratory diseases
2001	MANZONI	Olivier	Synaptic plasticity : maturation and addiction
2001	NAVEILHAN	Philippe	The fate determination of neural stem cells: a critical role for RNA-binding proteins? Application for restorative strategies in the central nervous system.
2001	NERI	Christian	Aetiology of neurodegenerative diseases : human prion diseases, Huntington's disease
2001	PENDE	Mario	In vivo regulation of insulin action by Akt and S6 kinases : implications for diabetes mellitus
2001	POYET	Jean-Luc	Role of Ipaf, a new caspase-1-activating protein in apoptosis and inflammation
2001	REBOLLO-GARCIA	Angelita	Regulation of cell proliferation and cell death : implications in immunopathology.
2001	REBOUL	Jérôme	Mapping protein-protein interactions involved in epithelial cell polarity tumorigenesis
2001	REYRAT	Jean-Marc	Genomic scale identification genes necessary for adaptive response and virulence in mycobacteria.
2001	RODIEN	Patrice	Structural basis of thyrotropin receptor specificity - Abnormal stimulation of thyrotropin receptor by hCG -Phylogenesis of thyrotropin receptor.
2001	ROSENBERG	Arielle	Identification of the determinants of hepatitis C virus particle formation; application to the design of an infectivity assay.
2001	VILLOUTREIX	Bruno	Structural and theoretical analysis of blood coagulation proteins using bioinformatics strategies.
2002	ALBERT	Matthew	Antigen cross-presentation and T cell immunity
2002	AUBOEUF	Didier	Coordinate regulation of transcription and alternative splicing: Applications in drug development in hormone-dependent cancer and leukemia treatments
2002	BLANC-POTARD	Anne-Béatrice	Identification and analysis of virulence strategies common to intracellular bacterial pathogens and investigation of the relevance of intramacrophage survival factors in human diseases
2002	BLOCH-GALLEGO	Evelyne	Instructive factors and intracellular mediators in neuronal migration and axon pathfinding : development of precerebellar nuclear
2002	CAILLAT-ZUCMAN	Sophie	Linking innate and adaptative immunity: the role NKG2D/MIC interaction in responses to tumors and viral infections

Call	Last name	First name	Project title
2002	CHABAS	Dorothee	Immunology of multiple sclerosis and narcolepsy
2002	ETCHEVERS	Heather	Characterization of the transcriptome of human cephalic neural crest
2002	FAHRAEUS	Robin	Translational control of p53 gene expression
2002	FAJAS COLL	Luis	Differentiation therapy in the control of prostate cancer. A synergistic effect of Peroxisome Proliferator-activated receptor gamma (PPARg) agonists and histone deacetylase inhibitors
2002	FERREIRO	Ana	Early-onset myopathies with core lesions: from clinics to therapy through molecular and cell biology. Phenotypical, genetic and physiopathological characterisation of Central Core Disease, Multi-minicore Disease and Rigid Spine Muscular Dystrophy; search for new therapeutical approaches.
2002	FRANCASTEL	Claire	Nuclear compartmentalization and gene activity during cellular differentiation
2002	FRENDO	Jean-Louis	Study of development and function of normal and T21-affected placenta by genes and proteins expression profile: A potential approach for designing prenatal diagnosis
2002	GEISSMANN	Frédéric	Study of the migration, differentiation, and functions of blood monocyte subsets and dendritic cells in vivo
2002	HAASE	Georg	Molecular mechanisms of axonal degeneration and protection
2002	HALARY	Franck	Modulation of Dendritic Cell Functions by the Cytomegalovirus
2002	HUGOT	Jean-Pierre	Genetics of inflammatory gut disorders
2002	JAISSER	Frédéric	Physiopathological role of the mineralocorticoid receptor : molecular and functional studies in conditional transgenic animals
2002	JAULIAC	Sébastien	The control of $\alpha 6 \beta 4$ integrin-mediated carcinoma invasion: Role of PLCg1/NFATs pathways
2002	KHATIB	Abdel-Majid	Role of Convertases in carcinogenesis and metastasis: Novel targets in cancer therapy
2002	MANOURY	Bénédicte	The role of antigen processing and presentation in T cell mediated autoimmunity
2002	MIRA	Jean-Paul	Toll-Like Receptors and variability of the innate immune response
2002	MYLLYKALLIO	Hannu	From comparative genomics to functional identification and exploitation of hypothetical proteins
2002	PERLEMUTER	Gabriel	Non-alcoholic fatty liver disease: mechanisms of the shift from steatosis to steatohepatitis, fibrosis and cirrhosis
2002	PINGAULT	Véronique	Role of MATH1 during the inner ear hair cells differentiation and development - Application to the genetics of deafness
2002	POPOV	Andréi	Microtubule-associated proteome in Xenopus and the properties of the microtubule-associated proteins
2002	SAHALI	Djillali	Identification and characterization of deregulated genes in Idiopathic Nephrotic Syndrome
2002	SAVATIER	Pierre	Control of self-renewal and differentiation of mouse and monkey embryonic stem cells
2002	SCHEDL	Andreas	Functional analysis of WT1 and Sox9 during development and disease
2002	SIRARD	Jean-Claude	Contribution of microbe-associated molecular patterns in induction of immune responses in mucosal tissues
2002	SOUMELIS	Vassili	Natural Interferon-alpha Producing Cells (IPC/pDC2) in acquired and congenital immune deficiencies
2002	VELAZQUEZ	Laura	Functional implications of the Ink family of adaptor proteins in normal and pathological hematopoiesis
2002	VIVILLE	Stéphane	Primordial germ cells' (PGCs) ontogeny: subtractive cloning of genes specifically expressed in PGCs and their embryonic germ (EG) derived cell lines
2003/2004	BADACHE	Ali	Memo, microtubules and migration of breast cancer cell
2003/2004	BENTAHER	Azzaq	Myeloperoxidase, neutrophil elastase, and host defense against Pseudomonas Aeruginosa lung infection
2003/2004	BENLAGHA	Kamel	Development of regulatory NKT cells in normal and autoimmune prone mice
2003/2004	BESSEREAU	Jean-Louis	Genetic analysis of nicotinic neurotransmission in the model organism C. elegans
2003/2004	BOYER	Olivier	Pathogenesis of autoimmune myositis and immunoregulatory T cell therapy : development of an animal model and preclinical study
2003/2004	CHARLET-BERGUERAND	Nicolas	Understanding the molecular causes of myotonic dystrophies
2003/2004	DALLE	Stéphane	Cross-talks between G-protein coupled receptors (GPCRs) and tyrosine kinase receptors (TKRs) signaling pathways in pancreatic B $\beta$ cells : studies of the normal and pathological mechanisms

Call	Last name	First name	Project title
2003/2004	DELNESTE	Yves	Pathogen recognition by innate cells : analysis of PAMP-dendritic cell interaction and impact in vaccine strategies
2003/2004	GALLI	Thierry	Role of membrane trafficking in neuronal and epithelial cell morphogenesis, plasticity, and repair
2003/2004	HAÏK	Stéphane	Studying the occurrence and properties of human prion strains by an interdisciplinary integrated approach
2003/2004	KELLY	Robert	The role and regulation of fibroblast growth factor signaling in a newly identified population of myocardial progenitor cells
2003/2004	LAUDENBACH	Vincent	Exploring the mechanisms which modulate brain lesions in newborns : involvement of vascular endothelial growth factor (VEGF). An experimental and clinical approach
2003/2004	LAUVAU	Grégoire	Molecular and cellular basis of protective immunity against the intracellular bacteria <i>Listeria monocytogenes</i>
2003/2004	LEVASHINA	Elena	Recognition and signaling during Plasmodium infection in the mosquito <i>Anopheles gambiae</i>
2003/2004	MARGOTTIN-GOGUET	Florence	Control of cell cycle and viral proteins
2003/2004	MENOZZI	Franco Dante	Phatogenesis of legionellae
2003/2004	MONTCOUQUIOL	Mireille	Determination of the pathways implicated in the generation of planar polarity in mammals
2003/2004	NADEL	Bertrand	Pathological deregulations of V(D)J recombination in lymphoid neoplasms
2003/2004	SANS	Nathalie	Trafficking and targeting of glutamate receptors and their associated PDZ-containing proteins : implications for psychiatric and neurodegenerative disorders
2003/2004	SOUSSI-YANICOSTAS	Nadia	Requirements for anosmin-1 and FGFR1 in olfactory system development, axon guidance and neuronal migration
2003/2004	SPAETH	Gérald	The role od extracellular-regulated protein kinases (ERK/MAPK) in virulence and pathogenesis of the intracellular parasite <i>Leishmania major</i>
2003/2004	TAFURI BLADT	Anna	Role of the ICOS costimulatory pathway and of the Nck adaptor proteins in the biological diversification of T cell responses
2003/2004	VIVIEN	Denis	Tissue type plasminogen activator (tPA) in the working brain
2003/2004	WASSMANN	Katja	The APC/C, its targets, and the spindle checkpoint in meiosis
2005	APPAY	Victor	Study of activation driven exhaustion of immune resources associated with the onset of immunodeficiency in HIV infection and human ageing
2005	BAUD	Olivier	The role of oxydative stress in white matter damage in the preterm newborn : an experimental and translational approach
2005	BOULOUmie-DIEHL	Anne	Recruitment, fate and role of the adipose tissue-derived macrophages and progenitor cells
2005	BOUSSO	Philippe	Dynamics of T cell activation and intratumoral T cell activity in vivo
2005	DE ROUX	Nicolas	Molecular genetics and physiology of the timing of the puberty
2005	FARNE	Alessandro	Multisensory preception and action : how (where and when) acting on objects modifies the cross-modal representation of space
2005	FISHER	Daniel	Cell cycle phosphorylation and the effectors of cyclin dependent kinases
2005	GACHON	Frédéric	Regulation and physiology of circadian rhythms in mice
2005	LAGARDE	Emmanuel	The human factor in road safety : epidemiology and public health of individual health-related and behavioural determinants
2005	LAUNAY	Pierre	Role of ion channels in the regulation of cellular activation : application in inflammatory renal diseases
2005	LE BON	Agnès	Study of the CD8 memory T cell generated by cross-priming. Evaluation of potential for new vaccine design
2005	LECUIT	Marc	Microbial interactions with mucosal, materno-fetal, and blood-brain barriers
2005	MALLET	Luc	Therapeutic innovation for emotional disturbances and pathological repetitive behaviors linked to the functioning of the basal ganglia
2005	MARSICANO	Giovanni	Molecular mechanisms of behavioural adaptation
2005	MECHTA-GRIGORIOU	Fatima	The role of AP-1 (JunD) in preventing oxidative stress, aging and cancer
2005	MUCHARDT	Christian	A role for chromatin regulators in alternative splicing
2005	NIOCHE	Pierre	Structural basis of nitric oxide signaling: new pharmacological strategies
2005	PARRAS PARDO	Carlos	Characterization of new factors for specification and differentiation of myelinating oligodendrocytes in the forebrain
2005	PENNANEACH	Vincent	Model system to study genetic factors that suppress prolonged chromosomal instability in human cells
2005	PONCER	Jean-Christophe	Plasticity in cortical GABAergic networks and epilepsy
2005	PUCEAT	Michel	Human embryonic stem cells as a model to delineate the early cardiac transcriptional networks : towards a better understanding of cardiac congenital and genetic diseases

Call	Last name	First name	Project title
2005	RICCI	Jean-Ehrland	Regulation of caspase dependent and independent cell death
2005	SCHEURING	Simon	Structure and assembly of membrane proteins in native membranes by atomic force microscopy
2005	TAVIAN	Manuella	Hematopoietic stem cell emergence in the human embryo : toward understanding the role of the microenvironment in inducing lympho-myeloid cell fates
2005	VENTELOU	Bruno	Bridging the gap between micro and macro economic approaches : an application to healthcare policies in an ageing society
2005	VERGNOLLE	Nathalie	Role for proteases and their receptors in inflammation/infection: a disease-based approach
2006	AURRAND-LIONS	Michel	Role of the junctional adhesion molecule-C in the cellular cross-talk between endothelial, tumoral and stromal cells
2006	BRODIN	Priscille	A chemical genomics approach of intracellular mycobacteria for new prospects on tuberculosis therapy
2006	BUREAU	Ingrid	Development and associative plasticity of cortical circuits
2006	CANQUE	Bruno	Molecular control of human lymphopoiesis
2006	CHEVET	Eric	Endoplasmic reticulum stress and hepatocellular carcinoma : a new paradigm in tumor growth regulation
2006	FRIBOURG	Sébastien	Structure-function analysis of 3'-end mRNA processing events : involvement in human diseases
2006	GALON	Jérôme	Tumor microenvironment in colorectal cancer : large-scale analysis, fundamental and clinical implications
2006	GOAILLARD	Jean-Marc	Intrinsic excitability homeostasis, neuromodulation and epilepsy
2006	GOMES	Edgar	Evaluating the effect of induced muscle hypertrophy on the function and morphology of skeletal muscle in animal models for muscular dystrophy
2006	GOVERS	Roland	GLUT4 trafficking, insulin resistance, and novel ways to modulate both
2006	LEMAITRE	Jean-Marc	Reprogramming chromatin status and cellular aging
2006	LEVY	Bruno	Septic shock state : circulatory, metabolic and inflammatory approach. Enhancement of therapeutic strategies
2006	MARTINEZ	Laurent	The F1-ATPase : processing from the mitochondria toward the cell surface and role in cholesterol metabolism
2006	MICHAUX	Grégoire	Role of the AP-1 adaptor complex during C. elegans development
2006	PLOY	Marie-Cécile	Recruitment of antibiotic resistance gene cassettes in integrons : regulation of the integrase expression
2006	RAOUL	Cédric	Experimental reiteration of motoneuron disease : from molecular insights to gene therapy approaches
2006	REINA-SAN MARTIN	Bernardo	Mechanisms of immunological B cell memory formation and antibody repertoire diversification
2006	RELAIX	Frédéric	Molecular networks of muscle progenitor stem cells in vivo
2006	RODRIGUEZ	Anne-Marie	Human mesenchymal stem cells and skeletal muscle: characterization of the connective tissue niche and assessment of mechanisms underlying their therapeutic potential (nuclear fusion and reprogramming)
2006	SALVETTI	Anna	Control of adeno-associated virus (AAV) life cycle by nuclear environment and use of recombinant AAV vectors as vaccines
2006	TREINER	Emmanuel	Human mucosal-associated invariant T (M.A.I.T) cells functions in health and disease
2006	TREMBLEAU	Alain	Local translation in olfactory neuronal network development and renewal
2006	WAGNER	Kay-Dietrich	Molecular pathways of vascular development and disease
2007	ALLEZ	Matthieu	Bacterial sensing by effector T cells in inflammatory bowel diseases
2007	BARTHOLIN	Laurent	Role of transforming growth factor beta (TGFB) in pancreatic ductal adenocarcinoma : degeneration of an original murine model
2007	COTA	Daniela	Role of CNS fuel sensing pathways in regulation of energy balance
2007	DOLLFUS	Hélène	Pathogenesis of Bardet-Biedl syndrome
2007	DUPUY	Denis	Integrative spatiotemporal analysis of gene regulation by miRNAs during C. elegans post embryonic development.
2007	FRANCIS	Fiona	Cytoskeletal proteins, abnormal migration and cortical heterotopias associated with developmental forms of epilepsy
2007	FRICK	Andreas	Mechanisms of cortical plasticity in normal and diseased brain
2007	GAREL	Sonia	Wiring the forebrain : rôles and mechanisms of tangential cell migration in the basal ganglia
2007	GOMPERS BONECA	Ivo	The role of peptidoglycan in bacterial cell physiology : morphology, resistance to b-lactams and host-microbe interactions
2007	HARVEY	Scott	MicroRNAs in Kidney Development and Function

Call	Last name	First name	Project title
2007	LAWRENCE	Toby	Investigation of the tissue specific role for IKKB in inflammation and immunity
2007	LE CAM	Laurent	Determination of E4F1 functions during normal development and tumorigenesis
2007	LEJEUNE	Fabrice	Inhibition of nonsense-mediated mRNA decay to correct genetic defaults
2007	LIVET	Jean	Analysis of neural circuit development and myelin formation by novel genetic mosaic strategies
2007	MAGNAN	Antoine	Role of CD8+T Lymphocytes in asthma
2007	NOLLMANN	Marcelo	The Molecular mechanism of DNA pumping machines
2007	PRIMIG	Michael	Mechanisms of gene regulation in the mammalian male germline
2007	ROUGEULLE	Claire	non-coding RNAs and chromatin modifications associated with x-chromosome inactivation
2007	SLAMA	Rémy	Environmental Epidemiology applied to the study of human fecundity and reproduction
2007	VERDEL	André	Connecting RNAi to Chromatin : RITS-driven heterochromatin assembly
2008	ANGO	Fabrice Jean-Raymond	Role of molecular guidance "cues" in GABAergic circuit formation
2008	BELIN	David	Psychological, neural and cellular mechanisms of individual vulnerability to compulsive disorders and their modulation by the environment
2008	CAMERER	Eric	Novel roles for protease signaling in vascular biology
2008	COLLOMBAT	Patrick	Generation of beta cells from alternative pancreatic cell types in vivo
2008	CRISTOFARI	Gael	Keeping retrotransposons under control in the human genome
2008	DEJARDIN	Jérôme	Telomere biology in human cancer and aging
2008	FAZILLEAU	Nicolas	In vivo characterization of antigen-specific follicular B helper T cells
2008	FERAL	Chloé	CD98heavy-chain: a key component of the regulation of integrins in wound healing and skin tumorigenesis ?
2008	FUKUYAMA	Hidehiro	Danger signals by endogenous ligands-fly models for human chronic inflammation diseases
2008	GHIRINGHELLI	François	Genomic and functional study of the antitumor immune response induced by chemotherapy in mouse and human mammary carcinomas
2008	JARRAYA	Béchir	Preclinical functional magnetic resonance imaging (fMRI)
2008	MALLONE	Roberto	Immune staging and intervention in type 1 diabetes
2008	MARMIGERE	Frédéric	Specification of the somato-sensory system and its repercussion on a sensory-motor pathology: the restless legs syndrome
2008	MORIN	Xavier	Interplay between the regulation of mitotic spindle orientation and cell fate determination during vertebrate neurogenesis
2008	NAGERL	Valentin	Activity-dependent remodeling of synaptic circuits : from phenomenology to function
2008	SUMBRE	German	Neural basis of sensory perception and the influence of ongoing spontaneous activity
2008	TORRES-PADILLA	Maria-Elena	Epigenetic mechanisms regulating early mammalian development
2008	VERMOT	Julien	Biological flows and embryonic morphogenesis