



ATIP-Avenir Grantees
2009-2016



Call	Name	Host Lab	Project title
2009	ARNAL Isabelle	U836 ING, Grenoble Claude FEUERSTEIN	Molecular mechanisms of microtubule regulation by neuronal MAPs
2009	BLANCHARD Nicolas	U563 Toulouse Bertrand PERRET	Antigen processing and T cell recognition of vacuolar protozoan parasites
2009	COHEN Mickael	FRE3354 IBPC Paris Stéphane LEMAIRE	Dissecting the role of the ubiquitin- proteasome system in fusion of mitochondrial outer membranes
2009	CUVIER Olivier	UMR5099 LBME, Toulouse Michèle FERRER	Nucleosome-positioning and epigenetic regulations of cell cycle higher-order chromatin dynamics
2009	DEL BENE Filippo	UMR3215/U934 Institut Curie, Paris Edith HEARD	in vivo analysis of axonal transport and synaptogenesis in zebrafish retinotectal projections
2009	DUHARCOURT Sandra	UMR7592 Institut Jacques Monod, Paris Giuseppe BALDACCI	Centromeres and DNA elimination in Paramecium
2009	DUMENIL Guillaume	U970 PARCC, Paris Alain TEDGUI	The endothelium as a target for infection
2009	FURTHAUER Maximilian	UMR6543 IBV Nice Stéphane NOSELLI	Membrane trafficking and signalling during development
2009	GAMAIN benoit	U665 INTS Paris Yves COLIN	Molecular mechanism of placental malaria pathogenesis: from cytoadhesion to host response
2009	GROSZER Matthias	U839 Paris, Jean-Antoine GIRAULT	Molecular mechanisms of cortical neurogenesis
2009	HUMEAU Yann	UMR5091 Bordeaux Christophe MULLE	Neuronal and synaptic physiology in mouse models of mental retardation
2009	MARGUERON Rapahél	UMR3215/U934 Institut Curie, Paris Edith HEARD	Investigating polycomb group proteins recruitment in mammals
2009	MARIE Julien	U590 CRLC, Lyon Alain PUISIEUX	Control of T cell-immune response by transforming growth factor beta
2009	MIROUSE Vincent	U931/ UMR6247 Clermont-Ferrand Chantal VAURY	Functional interactions between cell growth and cell polarity: implications during epithelium development and
2009	NAVARRO Lionel	UMR8194 IBENS Antoine TRILLER	Small RNA-directed control of the Arabidopsis innate immune response
2009	ORGOGOZO Virginie	UMR7592 IJM - Paris Giuseppe BALDACCI	Deciphering the genetic loci underlying evolution of metabolism and organ shape in Drosophila
2009	PAPAMICHOS-CHRONAKIS	UMR218 Institut Curie, Paris Geneviève	Investigating the role of chromatin in genome stability and epigenetic inheritance
2009	REDON Richard	U915 Nantes Pierre PACAUD	A genetic survey of Sudden Arrhythmic Death syndrome
2009	TERRADOT Laurent	UMR5086 IBCP, Lyon Gilles DELEAGE	Structural and Molecular Biology of PProtein INTERactions (SPRINT)
2009	VALJENT Emmanuel	U661 /UMR 5203 IGF, Montpellier Joël BOCKAERT	Molecular mechanisms involved in local protein synthesis in the striatum: direct implications on dopamine-controlled
2009	VANDEBUSSCHE Michiel	UMR5667 ENS de Lyon Jan TRAAS	Unravelling the molecular basis of placenta development and diversity in flowering plants
2010	AYRAULT Olivier	U1005/UMR3306 Institut Curie, Orsay Frédéric SAUDOU	Atoh1/Math1 Regulation and Function during normal development and cancer
2010	BARDIN Allison	U934/UMR3215 Institut Curie, Paris Edith HEARD	Understanding Adult Stem Cell biology using the Drosophila intestine
2010	BERTRAND Vincent	UMR6216 IBDML, Marseille Geneviève ROUGON	Polarization and binary cell fate decisions in the embryonic nervous system of C. elegans
2010	BIENVENU Frédéric	U661/UMR5203 IGF, Montpellier Joël BOCKAERT	Deciphering the role of D-type cyclins in the nervous system and cancer : from normal cerebellum development to medulloblastoma or breast cancer
2010	BONAZZI Matteo	UMR5236 CPBS, Montpellier Christian DEVAUX	Large-scale identification of coxiella burnetii virulence factors
2010	CHEVALEYRE Vivien	UMR8118 Paris Alain MARTY	Characterization and functional impact of synaptic inputs to the CA2 area or the hippocampus
2010	COLNOT Céline	U781 Paris Arnold MUNNICH	Origins and functions of skeletal stem cells in bone repair
2010	HELMLINGER Dominique	UMR5237 CRBM, Montpellier Paul MANGEAT	Regulation of gene expression by coactivator complexes
2010	KABASHI Edor	U975/UMR7225 ICM, Paris Bernard ZALC	From pathogenic mechanisms in motor neuron disease to treatment of amyotrophic lateral sclerosis using novel in vivo and in vitro models
2010	KHILA Abderrahman	UMR5242 IGF, Lyon Vincent LAUDET	The developmental, genetic, and adaptive bases of body plan evolution

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2010	MANEL Nicolas	U932 Institut Curie, Paris Sébastien AMIGORENA	Vers un vaccin contre HIV-1 : Mécanismes moléculaires régulant la réponse immunitaire innée cryptique à HIV-1
2010	MARIE Hélène	UMR6097 IPMC, Valbonne Pascal BARBRY	Identification of novel plasticity mechanisms driving hippocampal- dependent memory
2010	MOLLE Virginie	UMR5235 Montpellier Catherine BRAUN- BRETON	Elucidating the mechanistics of regulation by ser/thr phosphorylation in mycobacteria and streptomycetes: a path to unravelling environmental adaptation
2010	PECREAUX Jacques	UMR6061 IGDR Rennes Claude PRIGENT	An experimental systems biophysics approach to cell division
2010	PESSIGLIONE Mathias	U975/UMR7225 ICM, Paris Bernard ZALC	Why do we do what we do? Biological, psychological and computational bases of motivation
2010	PROVOT Sylvain	U606 Paris, Marie-Christine DE VERNEJOUL	Hypoxia and bone microenvironment: role in skeletal development and consequences on bone metastasis.
2010	ROGOWSKI Krzysztof	UPR1142 IGH, Montpellier Alain BUCHETON	The role of tubulin post-translational modifications in ciliary functions
2010	ROYOU Anne	UMR5095 IBGC, Bordeaux Jean VELOURS	Mechanisms that prevent chromosomal instability in mitotic cells
2010	SELIMI Fekrije	UMR7233 CIRB, Paris Alain PROCHIANTZ	Molecular basis of brain connectivity : an in vivo synapse-specific approach.
2010	SUMARA Izabela	UMR7104/U964 IGBMC, Strasbourg Olivier POURQUIE	Ubiquitin signaling pathways controlling cell division and genome integrity
2010	TEIXEIRA Teresa	FRE 3354 IBPC, Paris Stéphane LEMAIRE	Telomeres, telomerase, the DNA-end replication problem and its consequences for cell proliferation
2010	TIMMINS Joanna	UMR5075 IBS, Grenoble Eva PEBAY-PEYROULA	DNA Repair Machinery (DREAM) - From fundamental research to drug design
2010	TRABUCCHI Michèle	U895 Nice Yannick Le MARCHAND- BRUSTEL	miRNA-155 biogenesis and function in macrophages: Mechanisms of maturation control, identification and functional analysis of novel cell-specific targets
2010	TRICAUD Nicolas	U583 Montpellier Christian HAMEL	Molecular mechanisms of myelination/demyelination and gene therapy in the peripheral nervous system
2010	WEBER Michael	UMR7242 IREBS, Strasbourg Jean-Luc GALZI	Genomic analysis of DNA methylation in relation to cellular identity in mammals
2010	WYART Claire	UMR7225/U975 ICM, Paris Bernard ZALC	Unraveling the vertebrate circuits of locomotion with opto-genetic manipulation of neuronal activity
2010	XIRODIMAS Dimitris	UMR5237 CRBM, Montpellier Paul MANGEAT	The role of the ubiquitin-like molecule nedd8 in transcriptional activity and cell growth regulation
2010	YAZDANPANAH Yazdan	U995 CHU, Lille Pierre DESREUMAUX	Evaluation of interventions designed to fight the HIV and HCV burden: a model-based approach
2011	ABI-RACHED Laurent	UMR7353 LATP, Marseille Bruno TORRESANI	Genome-wide reconstruction of the evolution of the immune system in vertebrates and redefinition of immune relatedness to develop novel approaches to
2011	ALIZON Samuel	UMR5290 MIVEGEC, Montpellier Didier FONTENILLE	Evolutionary epidemiology of rapidly mutating viruses of humans: from data analysis to mathematical modelling
2011	ARHEL Nathalie	U941 IUH, Centre Hayem, Paris François CLAVEL	Host-virus interactions at the nuclear pore
2011	BERNADO Pau	U554/UMR5048 CNRS, Montpellier Catherine ROYER	Structural insights into protein forms involved in Huntington's disease by integrative approaches
2011	BOMONT Pascale	U1051 INM, Montpellier Jean-Luc PUEL	Gigaxonin E3 ligase in neurodegeneration and cytoskeleton architecture: pathological mechanisms and therapeutic approaches
2011	CARREIRA MORENO Aura	UMR3348 Orsay Mounira AMOR-GUERET	Dissecting the role of BRCA2 in the DNA damage response and exploiting its parts for anticancer therapy
2011	CHARPENTIER Xavier	UMR5240 MAP, Villeurbanne Nicole COTTE-	Signaling and genetics of competence development in bacterial pathogens
2011	CHASSIN Cécilia	U699 Paris, Renato MONTEIRO	MicroRNA and inflammatory kidney diseases
2011	COUDREUSE Damien	UMR6290 IGDR, Rennes Claude PRIGENT	Evolution, dynamics and variability of a synthetic eukaryotic network
2011	DJIANE Alexandre	U896 IRCM, Montpellier André PELEGRIN	Modelling epithelial cancers in Drosophila
2011	FAKHOURI Fadi	U643 Nantes Ignacio ANEGON	Complement activation and soluble Flt1- induced antiangiogenic state during acute renal inflammatory diseases
2011	HUILLARD Emmanuelle	U975/UMR7225 CRICM, Paris Bernard ZALC	Study of glioblastoma genesis
2011	JAMES Chloé	U1034 Pessac, Thierry COUFFINHAL	Role of endothelial cells in the bleeding and thrombotic complications associated with platelet disorders

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2011	JAULIN Fanny	UMR8200 Institut Gustave Roussy, Villejuif Patricia KANNOUCHE	New signaling pathways in morphogenesis and collective invasion of epithelial cells
2011	JOPLING Chris	U661/UMR5203 IGF, Montpellier Jean-Philippe PIN	Molecular mechanisms of heart regeneration
2011	LESOURNE Renaud	U1043 /UMR5282 CPTP, Toulouse Roland LIBLAU	Molecular and physiological investigation of Themis-1: a new T cell signaling protein essential for T cell
2011	LITI Gianni	UMR7284/U998 IRCAN, Nice, Eric GILSON	Understanding the genetic mechanisms underlying quantitative traits
2011	MAMELI Manuel	U839 Institut du Fer à Moulin Paris Jean-Antoine GIRAULT	Lateral Habenula - Synaptic circuits tuning dopamine signal
2011	MANN Fanny	UMR7288 IBDML, Marseille André LE BIVIC	Axonal dynamics underlying the development of brain commissures in mammals
2011	PASSERON Thierry	U895 Nice Yannick Le MARCHAND- BRUSTEL	Study of the melanocytic differentiation applied to vitiligo and melanoma: from the patient to the molecular mechanisms
2011	PETRILLI Virginie	U1052/UMR5286 CRCL, Lyon Alain PUISIEUX	Inflammation and cancer: deciphering a new role for the inflammasome in tumorigenesis
2011	POULIN Lionel	UMR8204/U1019 Institut Pasteur, Lille Camille LOCHT	Unravel human dendritic cell subsets by the use of innovative approaches
2011	ROBBE David	U901 INMED, Marseille Alfonso REPRESA	Moving at the right pace: striatal activity and the control of speed of movement
2011	SEITZ Hervé	UPR1142 IGH, Montpellier Giacomo CAVALLI	Systemic impact of microRNA-mediated regulation in animals
2011	WANG Xiaobo	UMR5088 LBCMCP, Toulouse Didier TROUCHE	Biotechnique application in the study of collective cell migration, polarity control and tumor invasion
2012	ALLANORE Yannick	U1016/UMR8104 Institut Cochin, Paris Pierre-Olivier COURAUD	Translational genetics in systemic sclerosis
2012	APCHER Géraud-Sébastien	U1015 Institut Gustave Roussy, Villejuif Laurence ZITVOGEL	Role of mRNA maturation and processing in MHC class I antigen presentation
2012	AZIMZADEH Juliette	UMR7592 Institut Jacques Monod, Paris Giuseppe BALDACCI	The centrioles as sensors and instructors of polarity in animal development
2012	BATHELLIER Brice	UPR3293 UNIC, Gif-sur-Yvette Yves FREGNAC	Multisensory processing in cortical networks underlying the formation of perceptual objects
2012	CHARVIN Gilles	UMR7104/U964 IGBMC, Strasbourg Brigitte KIEFFER	Continuous monitoring of the transition to replicative senescence in single yeast cells
2012	DI STEFANO Luisa	UMR5088 LBCMCP, Toulouse Didier TROUCHE	Novel interplay involving the histone demethylase dLsd1 in vivo
2012	FERNANDEZ DE LUCO Reina	UPR1142 IGH, Montpellier Giacomo CAVALLI	Chromatin and miRNAs as novel regulators of alternative splicing in epithelial-to-mesenchymal transition
2012	GABELICA Valérie	U869 ARNA, Pessac Jean-Louis MERGNY	Mass spectrometry for nucleic acids biophysics: dealing with diversity
2012	GRAILLE Marc	UMR7654 Palaiseau Yves MECHULAM	Relationships between translation and mRNA decay in eukaryotes: Structural and functional aspects
2012	JEANNETEAU Freddy	U661/UMR5203 IGF, Montpellier Jean-Philippe PIN	Sculpting dendritic spines with hormones and neurotrophic factors
2012	KHALED Mehdi	U753 Institut Gustave Roussy, Villejuif Salem CHOUAIB	Defining the role of IGF2 Receptor and NFAT5 transcription factor in melanoma invasion
2012	LAU Brian	U975/UMR7225 CRICM, Paris Bernard ZALC	The subthalamic nucleus and motor control: understanding function and dysfunction in Parkinson's
2012	LEBON Guillaume	U661/UMR5203 IGF, Montpellier Jean-Philippe PIN	Structural studies of Class C, G protein- coupled receptors: the metabotropic glutamate receptor
2012	LEULIER François	UMR5242 IGFL, Lyon Vincent LAUDET	Host-Intestinal Bacteria Mutualism: "Learning on the Fly"
2012	MANCEAU Marie	UMR7241/U1050 CIRB, Paris Alain PROCHIANTZ	Formation and Evolution of Color Patterns in Natural Populations
2012	MARSOLLIER Laurent	U892/UMR6299 CRCNA, Nantes Jacques LE PENDU	Mycobacterium ulcerans: an integrative approach from field ecology to molecular genomics and therapeutics
2012	PEDACI Francesco	UMR5048/U1054 CBS, Montpellier Catherine ROYER	Probing the angular dynamics of biological systems with the optical torque wrench
2012	RADMAN-LIVAJA Marta	UMR5535 IGMM, Montpellier Marc PIECHACZYK	Mechanisms of Chromatin Inheritance
2012	ROTTINGER Eric	U1081/UMR7284 IRCAN, Nice Eric GILSON	Understanding the re-deployment of gene regulatory networks underlying regeneration

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2012	SANDOZ Guillaume	UMR7277/U1091 IBV, Nice Stéphane NOSELLI	Optogenetic study of K2P potassium channels
2012	SHKRELI Marina	U1081/UMR7284 IRCAN, Nice Eric GILSON	Understanding the role of telomerase in tissue homeostasis, repair and in cancer development
2012	SHKUMATAVA Alena	U934/UMR3215 Institut Curie, Paris Edith HEARD	Function, Mechanism and Evolution of Vertebrate Long Intervening Noncoding RNAs
2012	SOKOL Harry	U1057/UMR7203 Paris Germain TRUGNAN	Role of Card9 in intestinal homeostasis
2012	WU Pei-Yun	UMR6290 IGDR, Rennes Claude PRIGENT	The eukaryotic program of DNA replication: establishment and impact on cellular physiology and
2012	YVAN-CHARVET Laurent	U1065 Nice, Patrick AUBERGER	Metabolic abnormalities in wasting syndrome
2013	BENCHENANE Karim	UMR7637 Paris, Thomas PREAT	Sleep and memory processes in normal and pathological conditions
2013	BONNET Jérôme	U1054/UMR5048 CBS, Montpellier Christian	BactoDiag: engineering bacterial biosensors for medical diagnostics.
2013	BOTTE Cyrille	UMR5163 LAPM, La Tronche Dominique	ApicoLipid: Comprehensive analysis of apicoplast lipid metabolism and biogenesis of Apicomplexa parasites
2013	GABUT Mathieu	U1052/UMR5286 CRCL, Lyon Alain PUISIEUX	Regulation of transcriptome diversity in self-renewing cells: an emerging role for alternative splicing in embryonic and cancer stem cell maintenance.
2013	KISSA Karima	UMR5235 DIMNP, Montpellier Catherine BRAUN	Origin and behaviour of haematopoietic stem cells in the zebrafish embryo
2013	LANDMANN Frédéric	UMR5237 CRBM, Montpellier Anne DEBANT	Understanding Wolbachia interactions with their parasitic nematodes hosts at the cellular and molecular levels
2013	LAVAZEC Catherine	UMR8104/U1016 Institut Cochin, Paris Pierre-Olivier COURAUD	Unravelling the role of erythrocyte deformability in P. falciparum transmission
2013	LOBRY Camille	U1170 Institut Gustave Roussy, Villejuif Eric SOLARY	Elucidation of Genetic and epigenetic mechanisms controlling hematopoietic stem cell maintenance and transformation to acute myeloid
2013	MAZON BUSQUETS Gérard	UMR8200 Institut Gustave Roussy, Villejuif, Patricia	Crossover control during mitotic recombination
2013	MONTAGNAC Guillaume	U1170 Institut Gustave Roussy, Villejuif Eric SOLARY	Role of clathrin-coated pits in cell migration, homeostasis and diseases
2013	SENESCHAL Julien	U1035 BordeauxHubert De VERNEUIL	Deciphering the role of CD4+ effector memory T cells in non-segmental vitiligo
2013	SEXTON Thomas	U964/UMR7104 IGBMC, Strasbourg Brigitte KIEFFER	Chromatin structural dynamics and gene expression regulation during T cell differentiation
2013	SMAGULOVA Fatima	U1085 IRSET, Rennes Bernard JEGOU	Effect of pesticides on epigenetic control of the meiotic developmental process in the mouse
2013	SOLER Eric	U967 Fontenay-aux-Roses Paul-Henri	Deciphering genome-wide enhancer dynamics and long-range gene regulation in erythroid differentiation and
2013	STOCKMANN Christian	U970 PARCC, Paris Alain TEDGUI	Antiangiogenic treatment revisited: Targeting Vascular Endothelial Growth Factor and the microenvironment to improve the long-term outcome of cancer therapy
2013	VERT Grégory	UPR2355 Gif-sur-Yvette Hélène BARBIER-	Deconstructing the role of K63-linked polyubiquitination using plants as model
2013	WEIXLBAUMER Albert	UMR7104/U964 IGBMC, Strasbourg Brigitte KIEFFER	Structural studies on the regulation of transcription
2013	ZUBIETA Chloé	UMR5168 LPCV, Grenoble Norbert ROLLAND	Structural basis for MADS-domain transcription factor function
2014	AMBROGGI Frédéric	UMR7291 LNC, Marseille Bruno POU CET	Motivational encoding by nucleus accumbens neurons: implication of parafascicular nucleus inputs
2014	CRABBE Laure	UMR9198 I2BC, Gif-sur-Yvette Thierry MEINNEL	Role of Telomere dynamics in the nuclear organization of human cells during the cell cycle
2014	CRUZ MOURA Ivan	U1163 Institut IMAGINE, Paris Alain FISCHER	New roles of iron homeostasis and transferrin receptor in hematological malignancies
2014	GACHE Vincent	UMR5239 LBMC, Lyon Laurent SCHAEFFER	Interplay between cytoskeleton network regulation during muscle development and muscle function
2014	GODIN Juliette	U964/UMR7104 IGBMC, Strasbourg Bertrand	CEP41, a Master Regulator of Cortical Development in Health and Autism
2014	GOUJON Caroline	UMR5236 CPBS, Montpellier Jean-Michel MESNARD	Characterization of the antiviral activity of human MX GTPases and identification of new anti-HIV-1 interferon-stimulated genes
2014	GOURRAUD Pierre-Antoine	U1064 ITUN, Nantes Ignacio ANEGON	From data to decision: Pioneering personalized medicine in the 3 C study
2014	JUNIER Ivan	UMR5163 LAPM, Grenoble Dominique	CoEvo — Co-evolving units of genomes: Evolutionary insight into the functioning of organisms
2014	KADLEC Jan	UMR5075 IBS, Grenoble Winfried WEISSENHORN	Structural and functional studies on epigenetic regulators.

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2014	LAGHA Mounia	UMR5535 IGMM, Montpellier Marc PIECHACZYK	Mechanisms and Importance of temporal coordination during development
2014	LAVIAL Fabrice	U1052/UMR5286 CRCL, Lyon Alain PUISIEUX	Deciphering the molecular mechanisms hindering de novo acquisition of cellular plasticity during pluripotent and oncogenic reprogramming.
2014	LEBRETON Alice	U1024/UMR8197 IBENS, Paris Antoine TRILLER	Post-transcriptional response of human cells to intracellular bacteria
2014	LESTERLIN Christian	UMR5086 BMSSI, Lyon Gilbert DELEAGE	Acquisition of pathogenesis by horizontal gene transfer in Bacteria and intracellular organization of the bacterial
2014	LOPEZ-RUBIO José-Juan	UMR5290 MIVEGEC, Montpellier Frédéric	Unravelling the mechanisms for generation of genomic diversity by Plasmodium falciparum
2014	MAGNON Claire	U 967 Fontenay-aux-Roses Paul-Henri	Tumor-associated neurogenesis contributes to cancer development and progression
2014	OURY Franck	U1151/UMR8253 IRNEM, Paris Xavier NASSIF	Biological and molecular bases of the endocrine regulation of brain development and function by the
2014	PERIE Leila	UMR168 Physico-Chimie Curie, Paris Maxime DAHAN	Deciphering the family tree of immune cells
2014	RIBES Vanessa	UMR7592 Institut Jacques Monod, Paris Giuseppe BALDACCI	Structure and emergent properties of transcriptional regulatory circuits centered on Pax3 and Pax7 underpinning the formation of dorsal spinal interneurons
2014	SAVEANU Loredana	U1149 CRI, Paris Renato MONTEIRO	Modulation of inflammatory response by cell specific storage endosomes
2014	SIMONS Matias	U1163 Institut IMAGINE, Paris Alain FISCHER	Cellular programs for lysosomal stress: lessons from ATP6AP2 inactivation
2014	THIAM Abdou Rachid	UMR8550 LPS, Paris Jorge KURCHAN	Emulsion Biophysics Directed to Understand Lipid Metabolism Regulated by the Binding and Partitioning of Proteins between the Endoplasmic Reticulum Bilayer and the Monolayer of Lipid Droplets
2015	BOEVA Valentina	U1016 / UMR8104 Institut Cochin, Paris Pierre-Olivier COURAUD	Study of the relationship between genetic and epigenetic components in cancer
2015	BORMUTH Volker	UMR8237 INP Laboratoire Jean Perrin, Paris Didier CHATENAY	Whole-brain activity recording with cellular resolution during crossmodal sensory-motor integration
2015	CHAUMEIL Julie	U1016 / UMR8104 Institut Cochin, Paris, Pierre-Olivier COURAUD	Role of nuclear organization, genome conformation and chromatin environment on the regulation of gene expression and V(D)J recombination during lymphocyte
2015	COUDERT Yoan	UMR7205 ISYEB, Paris Philippe Grandcolas	Hormonal regulation of branching form evolution in plants
2015	DRINNENBERG Inez Anna	UMR3664 Institut Curie, Paris Angela TADDEI	A new paradigm for kinetochore assembly and organization in animals
2015	FACHINETTI Daniele	UMR144 Institut Curie, Paris Bruno GOUD	Molecular basis of centromere formation, maintenance and integrity and its correlation with cancer formation
2015	FILIPOVIC Milos	UMR5095 IBGC, Bordeaux Bertrand DAIGNAN FORNIER	Mining the cellular S-sulphydration proteome
2015	FOUDI Adlen	U935 Villejuif Annelise BENNACEUR	Characterization of dormant leukemic stem cells in novel <i>in vivo</i> models
2015	GAUDIN Raphaël	U1110 Strasbourg Thomas BAUMERT	Molecular mechanisms regulating intracellular membrane trafficking: Implication for viral hepatitis and
2015	HARTKOORN Ruben	U1019/UMR8204 CILL, Lille Camille LOCHT	Antibacterial drug discovery and target deconvolution to fight multi-drug resistant bacteria
2015	HONG Elim	U1130/UMR8246, Neurosciences Paris-Seine Paris Hervé CHNEIWEISS	Role of cholinergic signaling on neuronal network formation in the habenulo-interpeduncular pathway
2015	IEVA Raffaele	UMR5100 LMGM, Toulouse Patrice POLARD	Bacterial outer membrane proteins: biogenesis, quality control, and interaction with eukaryotic host cell
2015	MILLET Arnaud	U1205 Grenoble François BERGER	Nanomechanical signature of primary brain tumors. Physical based targeting of tumor associated
2015	NEDELEC Stéphane	U839 Institut du Fer à Moulin, Paris Jean-Antoine GIRAULT	Stem cell approaches of human motor neuron diversity in development and diseases
2015	PADMANABHAN Kiran	UMR5242 IGFL, Lyon Florence RUGGIERO-	Exploring the molecular dynamics of cellular circadian oscillators during aging
2015	REGUERA Juan	UMR7257 AFMB, Marseille Yves BOURNE	Structural and Functional characterization of the Chikungunya virus replication complex
2015	ROBIN François	ERL U1156/UMR7622 Paris Sylvie SCHNEIDER- MAUNOURY	Control of Actin Homeostasis during embryonic development in <i>C. elegans</i>
2015	SCHMITT Nathalie	UMR5164 Bordeaux Julie MERVILLE	Multiple pathogenic CD4 T cells in multiple sclerosis

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2015	TORBEEV Vladimir	UMR7006 Strasbourg Paolo SAMORI	Towards the understanding of molecular mechanisms of amyloidosis by chemical protein synthesis
2015	WAI Timothy	U1151/UMR8253 Paris Xavier NASSIF	Proteolytic regulation of mitochondrial dynamics and quality control in development and heart disease
2016	BONNEFOND Mathilde	U1028/UMR5292 CRNL, Lyon, Olivier Bertrand	Tracking information flow in the brain: a unified and general framework for dynamic communication in brain
2016	CECCALDI Raphaël	U830 Institut Curie, Paris Olivier DELATTRE	Characterisation of DNA Double-Strand Break Repair by Alternative End- Joining: Potential Targets for Cancer
2016	COULON Antoine	UMR3664 Institut Curie, Paris Angela TADDEI	Spatio-temporal Organization and Expression of the Eukaryotic Genome
2016	FRISCOURT Frédéric	UMR5287 INCIA, Bordeaux, Jean-René CAZALETS	Making the invisible visible: unnatural polysialic acid as novel biomarker for the detection of brain molecular remodeling after mild brain injury
2016	GIORDANO Francesca	UMR9198 I2BC, Gif-sur- Yvette, Thierry MEINNEL	Endoplasmic reticulum (ER) and mitochondria crosstalk mediated by novel ER-mitochondria contact sites components involved in lipid transfer
2016	GORA Michalina	UMR7357 ICube, Strasbourg, Michel DE	Diagnostics and treatment of colorectal cancer with OCT enhanced robotic endoscope
2016	HUBSTENBERGER Arnaud	UMR7277/U1091 IBV, Nice, Stéphane NOSELLI	Epi-transcriptomics : RNP multiscale organization, phase transitions, and the adaptive regulations of gene expression
2016	JACOBI David	U1087/UMR6291 Institut duthorax, Nantes Richard	Mitochondrial metabolic cycles in the complications of obesity
2016	KRASTEVA Petya	UMR9198 I2BC, Gif-sur-Yvette, Thierry MEINNEL	Structural Biology of Exopolysaccharide Secretion in Bacterial Biofilms
2016	LACHAUD Christophe	U1068/UMR7258 Marseille, Jean-Paul BORG	Leukaemia sensitization to chemotherapy by targeting interstrand crosslink repair
2016	LETERRIER Christophe	UMR7051 Marseille Michel KHRESTCHATISKY	Cellular mechanisms of axonal physiology: role of actin-based structures in the regulation of transport and presynaptic function
2016	LOUPY Alexandre	U970 PARCC), Paris Alain TEDGUI	Integrative Epidemiology of Solid Organ Transplantation: Improving Diagnostic, Activity, Disease Stage and Response to Therapy: The Smart Data Multidimension
2016	MAÎTRE Jean-Léon	UMR3215/U934 Institut Curie, Paris Edith HEARD	Function and mechanism of periodic cortical waves of contraction in the early mouse embryo
2016	MENAGER Mickaël	U1163 Institut Imagine, Paris Alain FISCHER	Understanding the molecular and cellular biology behind the interactions between viruses and Dendritic cells
2016	MEUNIER Etienne	UMR5089 IPBS, Toulouse Jean-Philippe GIRARD	Deciphering the Cell-Autonomous Innate Immune Protection to Lung Bacterial Pathogens by Interferon-
2016	PALMINTERI Stefano	U960 Paris Etienne KOEHLIN	Reinforcement-based learning biases: neurocomputational bases and their relations to physiological and pathological human variability
2016	PICAS Laura	UMR9004 IRIM, Montpellier Jean-Michel	MoviEndo: A high-resolution molecular picture of endocytosis
2016	PUISSANT Alexandre	U944/UMR7212 Paris Hugues DE THE	Identification of New Signaling Pathways Essential for Acute Myeloid Leukemia Development in a Preclinical
2016	VALLOT Céline	UMR3244 Paris, Arturo LONDONO-VALLEJO	Dynamic modeling of epigenetic plasticity in cancer