

Nom	Institution d'accueil	Acronyme	Titre du projet	Panel
ADAMCZEWSKI Boris	CNRS	ANT	Automata in Number Theory	PE1
AGUILANIU Hugo	CNRS	MeLiLoN	Metabolic Networks that Link Longevity to Reproduction in Response to Nutrition	LS4
ALGAN Yann	FONDATION NATIONALE DES SCIENCES POLITIQUES	SOWELL	Social Preferences, Well-Being and Policy	SH1
ALIZON Samuel	CNRS	EVOLPROOF	Are HPV vaccines 'evolution-proof'? Multilevel evolutionary ecology of human oncoviruses	LS8
AVRIL Stéphane	ASSOCIATION POUR LA RECHERCHE ET LE DEVELOPPEMENT DES METHODES ET PROCESSUS INDUSTRIELS - ARMINES	BIOLOCHARNICS	Localization in biomechanics and mechanobiology of aneurysms: Towards personalized medicine	PE8
BAJÉNOFF Marc	CNRS	STROMA	IMMUNOBIOLOGY OF LYMPHOID STROMAL CELLS	LS6
BERNADO Pau	INSERM	chemREPEAT	Structure and Dynamics of Low-Complexity Regions in Proteins: The Huntingtin Case	PE4
BRITTO Ruth	CEA	CutLoops	Loop amplitudes in quantum field theory	PE2
BUFETOV Alexander	CNRS	IChaos	Intermediate Chaos	PE1
CASTRIC Vincent	CNRS	NOVEL	Emergence of novel phenotypes in co-evolving biological systems: allelic diversification and dominance at the Self-incompatibility locus in Arabidopsis.	LS8
CHAIX Basile	INSERM	MobiliSense	Air pollution and noise exposure related to personal transport behaviour: short-term and longer-term effects on health	SH3

CIOFINI Ilaria	ECOLE NATIONALE SUPERIEURE DE CHIMIE DE PARIS	STRIGES	Escaping from the Franck-Condon region :a theoretical approach to describe molecular STructural Reorganlzation for reversible EnerGy and information storage at the Excited State	PE4
COLLIN Eddy	CNRS	ULT-NEMS	Ultra-Cold Nano-Mechanics: from Classical to Quantum Complexity	PE3
COSSART Rosa	INSERM	NeuroPioneer s	A developmental engram for the organization of adult hippocampal circuits	LS5
DUPONT- NIVET Guillaume	CNRS	MAGIC	Monsoons of Asia caused Greenhouse to Icehouse Cooling	PE10
FEVE Gwendal	CNRS	EQuO	Electron Quantum optics in quantum Hall edge channels	PE3
FORTERRE yoel	CNRS	PLANTMOVE	Plant movements and mechano-perception:from biophysics to biomimetics	PE3
GRANIER Sebastien	INSERM	ADIPOR	Molecular and structural pharmacology of adiponectin receptor: towards innovative treatments of obesity-related diseases.	LS7
GUTSCHE Irina	CNRS	Chap4Resp	Catching in action a novel bacterial chaperone for respiratory complexes	LS1
HELFGOTT Harald	CNRS	GRANT	Groups, Representations and Analysis in Number Theory	PE1
HERNANDEZ David	CNRS	QAffine	Representations of quantum affine algebras and applications	PE1
JARRIAULT Sophie	CENTRE EUROPEEN DE RECHERCHE EN BIOLOGIE ET MEDECINE	PlastiCell	Using a natural cellular plasticity event to decypher the cellular requirements and molecular circuitry promoting transdifferentiation at the single cell level.	LS3
KLYMCHENKO Andrey	UNIVERSITE DE STRASBOURG	BrightSens	Ultrabright Turn-on Fluorescent Organic Nanoparticles for Amplified Molecular Sensing in Living Cells	PE5

KORMAN Amos	CNRS	DBA	Distributed Biological Algorithms	PE6
KOUIDER Sid	ECOLE NORMALE SUPERIEURE	METAWAR E	Behavioral and neural determinants of metacognition and self-awareness in human adults and infants	SH4
KREMER Steve	INRIA	SPOOC	Automated Security Proofs of Cryptographic Protocols: Privacy, Untrusted Platforms and Applications to E-voting Protocols	PE6
LE BORGNE Tanguy	UNIVERSITE DE RENNES I	ReactiveFronts	Mixing interfaces as reactive hotspots of porous media flows: theoretical upscaling, experimental imaging and field scale validation	PE8
LECLERCQ Ludovic	INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX	MAGnUM	A Multiscale and Multimodal Modelling Approach for Green Urban Traffic Management	SH3
LEGUBE Gaelle	CNRS	DivA	Chromatin function in DNA Double Strand breaks repair: Prime, repair and restore DSB Inducible via AsiSI	LS1
LIVET Jean	UNIVERSITE PIERRE ET MARIE CURIE - PARIS 6	BRAINSTRU CT	Building up a brain: understanding how neural stem cell fate and regulation controls nervous tissue architecture	LS5
MANCA Giulia	CNRS	EXPLORING MATTER	Exploring Matter with Precision Charm and Beauty Production Measurements in Heavy Nuclei Collisions at LHCb	PE2
MATHIS Stephane	CEA	SPIRE	Stars: dynamical Processes driving tidal Interactions, Rotation and Evolution	PE9
MINC Nicolas	CNRS	FORCASTER	Force, Motion and Positioning of Microtubule Asters	PE3
MONAT Christelle	ECOLE CENTRALE DE LYON	GRAPHICS	GRAphene nonlinear PHotonic Integrated CircuitS	PE7

MORDANT Nicolas	UNIVERSITE JOSEPH FOURIER GRENOBLE 1	WATU	Wave turbulence: beyond weak turbulence	PE3
PEDUTO Lucie	INSTITUT PASTEUR	PERIF	Perivascular cells at the crossroads of inflammation, regeneration and fibrosis	LS4
PERROY Julie	CNRS	VERTICAL CITY	Versatility of scaffold complexes in vivo to control synaptic plasticity	LS5
PFEFFER Sebastien	CNRS	RegulRNA	Modulation of RNA-based regulatory processes by viruses	LS6
PINTACUDA Guido	CNRS	P-MEM-NMR	Structure of paramagnetic integral membrane metalloproteins by MAS-NMR	PE4
RADMAN- LIVAJA Marta	CNRS	NChIP	Chromatin dynamics during DNA replication	LS2
RAPHAEL pierre	UNIVERSITE DE NICE -SOPHIA ANTIPOLIS	SINGWAVES	Singularity formation in nonlinear evolution equations	PE1
RENAUDET Olivier	UNIVERSITE JOSEPH FOURIER GRENOBLE 1	LEGO	Multimodal glycoconjugates: a molecular Lego approach for antitumoral immunotherapy	PE5
RODRIGUEZ Raphaël	INSTITUT CURIE	Drug-Seq	Unravelling the Genomic Targets of Drugs Using High-Throughput Sequencing	LS7
RONDELEZ yannick	CNRS	ProFF	Programming in vitro evolution using molecular fitness functions	LS9
SPASSKY Nathalie	INSERM	EDeN	Ependymal cell Development: New insight into neurological diseases	LS5
SUZANNE magali	CNRS	EPAF	Role of Epithelial Apoptotic Force in Morphogenesis	LS3

UGOLINI Sophie	INSERM	NEURIMMU NE	Neural regulation of immunity	LS6
VAN ZUILEN Mark	INSTITUT DE PHYSIQUE DU GLOBE DE PARIS	TRACES	Tracing ancient microbial cells embedded in silica	PE10
VILLEGAS Javier	CNRS	SUSPINTRONICS	Magnetic, electric-field and light induced control of spin-polarized supercurrents:fundamentals for an offbeat electronics	PE3
VIVIEN Laurent	CNRS	POPSTAR	Low power consumption silicon optoelectronics based on strain and refractive index engineering	PE7
VOHRALIK Martin	INRIA	GATIPOR	Guaranteed fully adaptive algorithms with tailored inexact solvers for complex porous media flows	PE1
WILHELM claire	UNIVERSITE PARIS DIDEROT - PARIS 7	MaTissE	Magnetic approaches for Tissue Mechanics and Engineering	PE3
ZHURAVSKAY A Ekaterina	ECOLE D'ECONOMIE DE PARIS	Econ_Prejudi ce	The Economics of Ethnic Prejudice	SH1