

Title EN	Coordinator PT	Institution PT	Coordinator FR	Institution FR
Aspects of Dark Interactions in the Early Universe (ADIEU)	Javier Rubio	Associação do Instituto Superior Técnico para a Investigação e o Desenvolvimento	Valeria Pettorino	CEA Saclay Gif-sur-Yvette
CO ₂ recyclIng by stIMulated vibrAtional excitaTion in Cold plasma (CLIMATIC)	Tiago Filipe da Ponte Silva	Associação do Instituto Superior Técnico para a Investigação e o Desenvolvimento	Olivier Guaitella	Laboratoire de Physique des Plasmas Palaiseau Cedex
Coordination polymers based on dithiolene complexes and the study of their optical, magnetic and electrical properties.	Sandra Marisa Baptista Rabaça Rodrigues	Centro de Ciências e Tecnologias Nucleares, CTN	Stéphane Baudron	UMR 7140 - Chimie de la Matière Complexe - Université de Strasbourg Strasbourg
FULL colour Nitride Nanowire light emitting diodes (FUNN-LED)	Katharina Lorenz	Instituto de Engenharia de Sistemas e Computadores - Microsistemas e Nanotecnologias, CTN	Bruno Daudin	IRIG/PHELIQS/NPSC CEA-GRENOBLE and University Grenoble Alpes Grenoble
Heavy-ion collisions and the low-density neutron star equation of state: from the lab to space	Helena Pais	Centro de Física da Universidade de Coimbra	Rémi Bougault	Laboratoire de Physique Corpusculaire/ENSICAEN/UMR6534 Caen
Impact of hippocampal Adult-Born Neurons for Brain Circuitry and Behavior in the context of Depression	Luisa Pinto	Instituto de Investigação em Ciências da Vida e Saúde	Sebastien Meriaux	NeuroSpin, Institut des Sciences du Vivant Frédéric Joliot, Commissariat à l'Énergie Atomique et aux Énergies Alternatives (CEA) Gif-sur-Yvette cedex
In vivo and in vitro approaches towards the elucidation of Bax regulation mechanisms by N-terminal acetylation and by interaction with the KRAS oncogene	Maria Manuela Sansonetty Goncalves Corte Real	Centro de Biologia Molecular e Ambiental	Stéphen Manon	IBGC, CNRS UMR5095 Bordeaux, France

Title EN	Coordinator PT	Institution PT	Coordinator FR	Institution FR
INTERPLAY BETWEEN MICROGLIA AND T CELLS AT THE BASIS FOR EXCESSIVE SYNAPTIC PRUNING ASSOCIATED WITH MULTIPLE SCLEROSIS COGNITIVE IMPAIRMENT	Adelaide Fernandes	FARM-ID, Associação da Faculdade de Farmácia para a Investigação e Desenvolvimento	Anne Astier	Toulouse Institute for Infectious and Inflammatory Diseases (Infinity) - INSERM UMR1291 – CNRS UMR5051 - Université Toulouse III Toulouse
Kinetic theory, particle systems and their hydrodynamic limits	Ana Jacinta Pereira da Costa Soares	Universidade do Minho	Francesco Salvarani	Association Léonard de Vinci, DVRC Paris
Motion planning and control for Variable-Geometry UAV operation in a cluttered environment	Fernando Lobo Pereira	Faculdade de Engenharia da Universidade do Porto - Centro de Sistemas e Tecnologias (SYSTEC)	Ionela Prodan	Grenoble INP - ESISAR - École Nationale Supérieure en Systèmes Avancés et Réseaux, LCIS (Laboratoire de Conception et d'Intégration des Systèmes) Valence
Nano-Electro-Bac: Electrochemistry of single Nano-impacts onto ultramicroelectrode to explore Electroactive Bacteria and their extracellular electron transfer processes	Catarina Morais Vaz Paquete	ITQB NOVA - Instituto de Tecnologia Química e Biológica António Xavier	Estelle Lebègue	Ingénierie des Matériaux Fonctionnels (IMF), Chimie Et Interdisciplinarité : Synthèse, Analyse, Modélisation (CEISAM), Université de Nantes – UMR CNRS 6230 Nantes
Parallel Cooperation for Models and Constraints (PaCoMoCo)	SALVADOR LUÍS DE BETHENCOURT PINTO DE ABREU	NOVA Laboratory for Computer Science and Informatics / Universidade de Évora	Eric Monfroy	Laboratoire d'Étude et de Recherche en Informatique d'Angers - LERIA (EA2645) Angers
PHEBIO - Assessing the role of PHEnotypic variation in microplastic retention by BIogenic habitats	Gerardo Zardi	Centro de Ciências do Mar	Laurent Seuront	Laboratoire d'Océanologie et de Géosciences Wimereux
SENSITISE - DiSsect thE tumor microenvironment to battle caNcer radioreSIsTance and Immune eScapE	Maria José Cardoso Oliveira	Instituto de Investigação e Inovação em Saúde da Universidade do Porto - Associação	Eric Deutsch	Université Paris-Saclay, Institut Gustave Roussy Paris

Title EN	Coordinator PT	Institution PT	Coordinator FR	Institution FR
SMM4COMP - Innovative lanthanide-bearing luminescent single molecule-based magnetic materials for logic and computing.	Carlos António Delgado Sousa Brites	CICECO- Instituto de Materiais de Aveiro	Jérôme Long	Institut Charles Gerhardt Montpellier Montpellier cedex 5
Targeted radiotherapy of radioresistant cancers – a radiobiological study with advanced cell models	Filipa Fernandes Mendes	Associação do Instituto Superior Técnico para a Investigação e o Desenvolvimento	Jean-Pierre Pouget	Institut de Recherche en Cancérologie de Montpellier /INSERM U1194 Montpellier
Unveiling the effects of caffeine in adult neurogenesis and synaptogenesis	Sara Xapelli	Instituto de Medicina Molecular João Lobo Antunes	Sabine Lévi	INSERM, Institut du Fer-à-Moulin Paris
Wake-up free nanoscaled ferroelectric (pseudo-)binary oxide thin films for memory and energy storage applications	José Pedro Basto da Silva	Universidade do Minho	Bertrand Vilquin	Ecole Centrale de Lyon Lyon
X-ray metrology of highly charged ions : fundamental physics and beyond!	Jorge Felizardo Dias Cunha Machado	NOVA.ID.FCT - Associação para a Inovação e Desenvolvimento da FCT	Paul Indelicato	Laboratoire Kastler Brossel, Unité Mixte de Recherche CNRS, ENS, UPMC PARIS Cedex 05