Group leader	Project title
Carol Murphy BRI-FORTH Fotsis/Murphy lab	Genetic manipulation of human embryonic stem cells: generation of an optimised system for gene expression
Savvas Christoforidis BRI_FORTH; Biol Chem Lab, Dept. Medicine, UoI <u>Christoforidis lab</u>	Study of the mechanism of entrance of galectin-1 into the Weibel Palade Bodies of endothelial cells
Spyros Georgatos Biology Lab, Dept. Medicine, UoI BRI-FORTH (affiliated) <u>Georgatos lab</u>	Structural and dynamic evolution of heterochromatic domains during stem differentiation
Dimitrios Liakopoulos Biology Lab, Dept. Medicine, UoI; CBRM, University of Montpellier, CNRS, Montpellier, France <u>Liakopoulos lab-CRBM</u>	Role of the ubiquitin-like protein SUMO in spindle organization
Thomais Papamarcaki Biol Chem Lab, Dept. Medicine, UoI BRI-FORTH (affiliated) <u>Papamarcaki lab</u>	Analysis of protein-protein interactions using Protein-fragment complementation assays
Anastasia Politou Biol Chem Lab, Dept. Medicine, Uol BRI-FORTH (affiliated) <u>Politou lab</u>	Nuclear envelope: Protein interactions and gene regulation
Anastasia Politou Biol Chem Lab, Dept. Medicine, UoI BRI-FORTH (affiliated) <u>Politou lab</u>	Study of anticancer pharmaceuticals that target the Myc transcription factor and Myc/Max heterodimerization
Stathis Frillingos Biol Chem Lab, Dept. Medicine, UoI <u>Frillingos lab</u>	Evolutionary analysis of the specificity profiles of nucleobase-nucleoside transporters
Stathis Frillingos Biol Chem Lab, Dept. Medicine, Uol <u>Frillingos lab</u>	Functional profile determinants of the microbiome nucleoside transporters
Paschalis-Thomas Doulias Biochem Lab, Dept. Chemistry, UoI <u>Doulias URL</u>	Mechanistic insight to the regulation of the beta oxidation of fatty acids

Amalia Afendra Microb. Genetics Lab, Dept. Biol Appl Tech, UoI <u>Afendra URL</u>	Cloning and analysis of genes for trehalose biosynthesis from Arthrobacter phenanthrenivorans Sphe3
Haralambos Stamatis Biotech Lab, Dept. Biol Appl Tech, UoI <u>Stamatis lab</u>	Development of enzyme biosensors with use of nanomaterials and application in bioanalysis
Michaela Filiou Biochem Lab, Dept. Biol Appl Tech, UoI; BRI-FORTH (affiliated) <u>Filiou lab</u>	How mitochondria shape Early Life Experiences: the case of Early Handling
Efthimios Skoulakis Biomedical Sciences Research Center (BSRC) "Alexander Fleming" <u>Skoulakis lab</u> Supervisor from the IIPPS Theologos Michaelidis Mol. Genetics Lab, Dept. Biol Appl Tech, UoI	Drk-mediated molecular pathways in learning and Protein Synthesis- Independent Memory (PSIM) in Drosophila melanogaster
Katerina Antoniou Pharmacol Lab, Dept. Medicine, UoI <u>Antoniou URL</u>	Experimental model Fmr1KO: Focusing on behavioral and neurobiological markers associated with plasticity and expression of cognitive functions
Anna Goussia Path. Anat. Lab, Dept. Medicine, UoI <u>Goussia URL</u>	Use of biomarkers for prediction of biologic behavior of salivary gland tumor