

| Group leader | Project title |
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| Maria Georgiadou BRI-FORTH Georgiadou lab | Role of matrix stiffness in lung cancer cell response to treatment |
| Christos Gkogkas BRI-FORTH Gkogkas lab | Studying early neurodevelopment using human induced pluripotent stem cell-derived brain organoids |
| Carol Murphy BRI-FORTH Fotsis/Murphy lab | Characterisation of regulatory signalling circuits in vasculogenesis |
| Savvas Christoforidis BRI_FORTH; Biol Chem Lab, Dept. Medicine, UoI Christoforidis lab | Study of the interaction of ACAT2 and GDI with Rab5-GDP |
| Spyros Georgatos Biology Lab, Dept. Medicine, UoI BRI-FORTH (affiliated) Georgatos lab | Structure and dynamics of heterochromatin during formative pluripotency |
| Evangelos Kolettas Biology Lab, Dept. Medicine, UoI BRI-FORTH (affiliated) Kolettas lab Collab. with Maria Georgiadou BRI-FORTH Georgiadou lab | Mechanoresponsiveness of lung cancer cells |
| Dimitrios Liakopoulos Biology Lab, Dept. Medicine, UoI; CBRM, University of Montpellier, CNRS, Montpellier, France Liakopoulos lab-CRBM | Regulation of the CPC/Aurora kinase complex through modification with SUMO |
| Stathis Frillingos Biol Chem Lab, Dept. Medicine, UoI Frillingos lab | Transmembrane nucleoside transport in enteric bacteria |
| Angeliki Magklara Clin Chem Lab, Dept. Medicine, UoI; BRI-FORTH (affiliated) Magklara lab | Study of the role of KDMSA in luminal breast cancer stem cells |
| George Leondaritis Pharmacol Lab, Dept. Medicine, UoI Leondaritis URL | Study of PLPPR3 roles in the Central Nervous System |

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| <p>Amalia Afendra Microb. Genetics Lab, Dept. Biol Appl Tech, UoI Afendra URL</p> | <p>Interactions of alpha-synuclein with <i>S. cerevisiae</i> proteins and trehalose production as a response to toxicity</p> |
| <p>Vassilis Douris Mol. Biol. Lab, Dept. Biol Appl Tech, UoI; BRI-FORTH (affiliated) Douris lab</p> | <p>Cloning and functional expression of lepidopteran chemosensory proteins</p> |
| <p>Michaela Filiou Biochem Lab, Dept. Biol Appl Tech, UoI; BRI-FORTH (affiliated) Filiou lab</p> | <p>Exploring the role of mitochondria in stress and anxiety</p> |
| <p>Ioannis I. Verginadis Dept. Radiation Oncology; University of Pennsylvania, Philadelphia, PA Verginadis URL</p> | <p>Role of Integrated Stress Response in the pancreatic tumor microenvironment</p> |
| <p>Dafne Bazopoulou Dept. Biology; Univ. Crete Bazopoulou URL Supervisor from the IIPPS Paschalis-Thomas Doulias Biochem Lab, Dept. Chemistry, UoI</p> | <p>Decoding redox signaling in host microbe interactions</p> |