

ΕΒΔΟΜΑΔΑ 4: 14 - 17 ΔΕΚΕΜΒΡΙΟΥ 2017

	Thursday		Friday		Saturday		Sunday
10.15 - 11.05		10.15 - 12.00	Nicholas K Moschonas "The human protein interactome as a tool for the analysis of the molecular basis and the architecture of human disease"	10.15 - 12.00	Andreas Girod "SPIM, 3D fluorescence imaging and beyond"	11.10 - 12.00	Margy Koffa "Seeing is believing"
11.10 - 12.00						12.00 - 12.10	ΔΙΑΛΕΙΜΜΑ
12.00 - 12.30		12.00 - 12.30	ΔΙΑΛΕΙΜΜΑ	12.00 - 12.30	ΔΙΑΛΕΙΜΜΑ	12.10 -13.50	Theodora Katsila Case Studies Workshop on "Pharmacometabolomics-aided Pharmacogenomics in Precision Medicine"
12.30 - 13.20		12.30 - 14.10	Maria I. Klapa "Metabolomics and Metabolic Network Analysis in Systems Biology"	12.30 - 14.10	Efthimios M. C. Skoulakis, "Modelling Tauopathies and Neurofibromatosis 1 in Drosophila"		
13.25 - 14.15	Ioanna Maroulakou "From genome to phenotype: Functional genomics approaches"						
14.15 - 16.00	Dimitra Thomaidou "Live cell imaging in the CNS" (skype)	14.10 - 15.10	ΔΙΑΛΕΙΜΜΑ	14.10 - 15.10	ΔΙΑΛΕΙΜΜΑ	14.00 - 16.30	Minos Timotheos Matsoukas Workshop on "Computational methods for the identification of bioactive molecules"
16.00 - 16.30	ΔΙΑΛΕΙΜΜΑ						
16.30- 18.15	Eleni Kaldoudi "Molecular Imaging"	15.10 -16.50	Petros Ypsilantis "Good laboratory practice in working with laboratory animals"	15.10 -16.50	Maria Chatzaki Practical I – "Act as a referee"		
18.15 - 18.25	ΔΙΑΛΕΙΜΜΑ	16.50 - 17.00	ΔΙΑΛΕΙΜΜΑ	16.50 - 17.00	ΔΙΑΛΕΙΜΜΑ		
18.25 - 19.15	Fylaktakidou Konstantina "Good Laboratory Practice and Good Manufacture Practice"	17.00- 17.50	Ekaterini Chlichlia "Safety in working with biological substances"	17.00- 17.50	Eleni Kaldoudi "Personal skills development- CV"		

Τα μαθήματα θα γίνουν στην αίθουσα Η/Υ του ΤΜΒΓ.

MMBG101	Genomics	Coordinator : IOANNA MAROULAKOU -Professor of Genetics - Department of Molecular Biology and Genetics, DEMOCRITUS UNIVERSITY OF THRACE
		Lecturers: Nicholas K Moschonas - Professor of General Biology-Medical Molecular genetics - Medical Department, University of Patras Efthimios M. C. Skoulakis , PhD, Researcher A' (Research Professor), Division Leader, Neuroscience Division Biomedical Sciences Research Centre "Alexander Fleming"
		Coordinator : KATERINA KATSANI -Assistant Professor of Biochemistry - Department of Molecular Biology and Genetics, DEMOCRITUS Maria Klapa - Principal Researcher (Associate Research Professor Level with tenure), Head of Metabolic Engineering and Systems
		Lecturers: Biology Lab (MESBL), FORTH/ICE-HT

MMBG102	Proteomics	Theodora Katsila , Biochemist BSc (Hons) ARCS MSc PhD Senior Research Scientist Laboratory of Molecular Biology and Immunology Pharmacogenomics group, Department of Pharmacy, University of Patras Minos Timotheos Matsoukas , Senior Research Scientist Laboratory of Molecular Modeling and Biomolecular NMR Department of Pharmacy University of Patras
MMBG103	Bioinformatics	Coordinator : NIKOLAOS M. GLYKOS - Assistant Professor of Computational and Structural Biology - Department of Molecular Biology and Lecturers:
MMBG104	Bioimaging methods	Coordinators : MARIA D. KOFFA - Associate Professor of Cell Biology - Department of Molecular Biology and Genetics, DEMOCRITUS Lecturers: Dimitra Thomaidou , Principal Investigator, Department of Neurobiology & Imaging Unit, Hellenic Pasteur Institut Eleni Kaldoudi - Associate Professor, Physics of Medical Imaging – Telemedicine - Medical Department, DEMOCRITUS UNIVERSITY OF THRACE Andreas Girod - Head of Light Microscopy Facility Life Sciences Research Unit-FSTC University of Luxembourg
MMBG105	Good Laboratory Practice and Safety in Molecular Biology and Genetics Laboratories	Coordinator : KONSTANTINA FYLAKTAKIDOU - Professor, Chemistry of Organic Compounds -Department of Molecular Biology and Genetics, Ekaterini Chlichlia - Associate Professor of Molecular Immunology- Department of Molecular Biology and Genetics, DEMOCRITUS Lecturers: UNIVERSITY OF THRACE Petros Ypsilantis - Associate Professor of Experimental Surgery- Medical Department, DEMOCRITUS UNIVERSITY OF THRACE
MMBG106	Complementary Skills	Coordinator : MARIA CHATZAKI - Associate Professor, Biology, Systematics and Ecology - Department of Molecular Biology and Genetics, Lecturers: Eleni Kaldoudi -Associate Professor, Physics of Medical Imaging – Telemedicine - Medical Department, DEMOCRITUS UNIVERSITY