

Mini-symposium in Bioinformatics and Computational Biology

Friday, December 7, 2018 (12:00-15:00)

UCY Campus, Room 020 – Building ΣΘΕΕ01

12:00	Welcome address: Vasilis J. Promponas
12:00	Grigorios Amoutzias Assistant Professor, Department of Biochemistry & Biotechnology, University of Thessaly, Larissa, Greece “Post-translational modifications in the era of Bioinformatics and Proteomics”
12:40	Elena Michael PhD Candidate, Department of Physics, University of Cyprus, Nicosia, Cyprus “Development of efficient free-energy models and methods for biomolecule solvation and proton binding”
13:20	Short break
13:30	Georgios Pavlopoulos Principal Investigator B' (Associate Professor rank), BSRC Alexander Fleming, Athens, Greece. “Using network and metagenomic analysis to unravel Earth's biodiversity”
14:10	Vasilis J. Promponas Assistant Professor, Department of Biological Sciences, University of Cyprus, Nicosia, Cyprus “Exploring eukaryotic endomembrane systems with computational genomics tools”
14:50	Concluding remarks

Lecture format: 30 minutes presentation followed by 10 minutes Q&A session. Lectures are open to the public.

Organizers

Bioinformatics Research Laboratory
<http://troodos.biol.ucy.ac.cy>

Department of Biological Sciences
<http://ucy.ac.cy/biol>

Technical sponsor

Hellenic Bioinformatics
<http://hbinfo.info>

