

Summer School Spetses, Greece – 17 – 22 September 2018

Redox-omic Technologies and their Application in Health and Disease.

Provisional Programme

	Mon, Sep 17	Tue, Sep 18	Wed, Sep 19	Thu, Sep 20	Fri, Sep 21	Sat, Sep 22	
09:30		FEBS/IUBMB Overview <i>TBC</i>	SFRR – Europe <i>Prof Michael Davies</i>	EuPA <i>Prof Andrea Urbani</i>	MASSTRPLAN/ other networks <i>Corinne Spickett</i>	Equality and diversity in science <i>Debbie Toomeks</i>	
10:00		Principles of Redox biology 2. <i>Prof Michael Davies</i>	Metabolomics 1 <i>Dr. Karl Burgess</i>	Lipidomics & ox-lipidomics 3 <i>Dr Cecile Gladine</i>	Proteomics 3 <i>Dr Brian McDonagh</i>	Ox-Proteomics Clinical Applications <i>Prof Alan Butterfield</i>	
10:30							
11:00		Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	
11:30			Genomics & Transcriptomics 1 <i>Prof Claude Thermes</i>	Metabolomics 2 <i>Prof Coral Barbas</i>	Ox-Lipid Imaging and Clinical Applications <i>Prof Hulya Bayir</i>	Proteomics 4 <i>Prof Andrea Urbani</i>	Lipoxidation <i>Prof Anna-Liisa Levonen</i>
12:00							
12.30		Student talks 1-12	Student talks 19-30	Student talks 37-48	Student talks 55-65	Student talks 66-70	
13:00						Lunch Break Poster viewing Discussions Free time	
13.30		Lunch Break Poster viewing Discussions Free time	Lunch Break Poster viewing Discussions Free time	Lunch Break Poster viewing Discussions Free time	Lunch Break Poster viewing Discussions Free time		
14:00							
14:30		Arrival and Registration					
15:00							
15.30			Careers in Science	Meet the expert Oxidative genomic and metabolomics	Meet the expert Oxidative lipidomics	Cultural excursion	Meet the expert Proteomics and lipoxidation
16:00			Publishing well				Poster session discussion
16:30	Student talks 13-18		Student talks 31-36	Student talks 49-54			
17:00	Coffee break		Coffee break	Coffee break	Coffee break		
17:30			Genomics & Transcriptomics 2 <i>Prof Henrik Poulsen</i>	Lipidomics & ox-lipidomics 2 <i>Prof Corinne Spickett</i>		Bioinformatics & Systems Biology <i>Dr Aristotelis Chatziioannou</i>	
18:00							
18:30			Lipidomics & ox-lipidomics 1 <i>Prof Andrej Shevchecko</i>	Introduction to LC-MS technologies <i>Prof Andrew Pitt</i>	Proteomics 2 <i>Prof Kate Carroll</i>	Combined omics approaches <i>Dr Niki Chondrogianni</i>	
19:00	Welcome & 'omics. <i>Chondrogianni & Pitt</i>						
19:30	Principles of Redox biology 1 – Opening Lecture <i>Prof Helmut Sies</i>	Poster session discussions	Poster session discussions	Poster session discussions	Summing-Up Round Table		
20:00							
20:30	Dinner	Dinner	Dinner	Dinner	Dinner	Farewell dinner / awards / after dinner talk	