

FEBS/IUBMB Advanced Lecture Course on “Molecular basis of human diseases: 50 years anniversary of Spetses summer schools”

Spetses island, Greece, May 27th - June 1st, 2016

Scientific Programme

Friday May 27th

19:30-20:00	Welcome
20:00-21:00	“IUBMB lecture”: G. Petsko, USA, “The Molecular Basis of Neurodegenerative Diseases: How Parkinson’s Disease starts – and how it might be stopped”
21:00	welcome reception

Saturday May 28th

9:00-10:00	“M. Grunberg-Manago lecture”: P. Cossart, France, “The Bacterial Pathogen <i>Listeria Monocytogenes</i> : a Multifaceted Model in Biology”
10:00-11:00	“T. Evangelopoulos lecture”: D. Thanos, Greece, “Stochastic and Deterministic Mechanisms of Cellular Reprogramming”
11:00-11:30	coffee break
11:30-12:30	S. Gonos, Greece, “Genetic and Environmental Factors of Human Ageing and Longevity“
12:30-14:00	lunch
14:00-16:00	free time
16:00-17:30	Poster session 1 (Nos: 1-26)
17:30-18:00	coffee break
18:00-19:00	“Ceremonial lecture”: H. Feldmann, Germany, “1966-2016: A brief History of Spetses Summer Schools”
19:00-20:00	“B. Clark lecture”: D. Rhodes, Singapore, “Telomeres in Ageing and Cancer”
20:30	special dinner

Sunday May 29th

9:00-10:00	A. Azzi, USA, "Ataxia from Vitamin E deficiency: A Disease still in Search for a Mechanism but already with a Straightforward Therapy"
10:00-11:00	T. Langer, Germany, "Mitochondrial proteases in health and disease"
11:00-11:30	coffee break
11:30-12:30	J. Guinovart, Spain, "Regulation of Neuronal Glycogen Metabolism in Health and Disease"
12:30-14:00	lunch
14:00-16:00	free time
16:00-17:30	Poster session 2 (Nos: 27-53)
17:30-18:30	Tutorial 1 (P. Cossart, S. Gonos, N. Kartal-Ozer, G. Petsko, D. Thanos)
18:30-19:00	coffee break
19:00-20:00	J. Frey, Switzerland, "Role of Type III secretion system effectors of Aeromonas in undermining the host's immune response"
20:30	dinner

Monday May 30th

9:00-10:00	N. Kartal-Ozer, Turkey, "High Cholesterol Induced Cardiac Failure and Unfolded Protein Response"
10:00-11:00	P. Kristensen, Denmark, "Toward single cell proteome analysis using recombinant antibodies"
11:00-11:30	coffee break
11:30-12:30	Tutorial 2 (A. Azzi, J. Frey, T. Langer, H. Poulsen, D. Rhodes)
12:30-14:00	lunch
14:00-20:30	free afternoon
20:30	dinner

Tuesday May 31st

9:00-10:00	H. Poulsen, Denmark, "Oxidation of DNA and RNA in Chronic Diseases"
10:00-11:00	B. Demeneix, France, "Thyroid Hormone Disruption and the Increased Incidence of Autism Spectrum Disorders"
11:00-11:30	coffee break
11:30-12:30	Tutorial 3 (B. Demeneix, H. Feldmann, J. Guinovart, P. Kristensen)
12:30-14:00	lunch
14:00-16:00	free time
16:00-17:00	"Round Table Discussion": A. Azzi, USA, "Sliding doors and turning points: events that may shape the future of a young scientist"
17:00-17:30	coffee break
17:30-19:30	Young scientists' presentations: Y. Bakakina, Belarus, P. Hemandez, Uruguay, M. Jimenez-Garcia, Spain, M. Inomistova, Ukraine, R. Kumari, U.K., J. Mayrhofer, Austria, Y. Timasheva, Russia, M. Xylaki, Greece
20:30	farewell dinner

Wednesday June 1st

Departure