

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

Lecturers

Angelo Azzi

Tufts University, USA, angelo.azzi@tufts.edu

“Ataxia from Vitamin E deficiency: A Disease still in Search for a Mechanism but already with a Straightforward Therapy” &

“Sliding doors and turning points: events that may shape the future of a young scientist”

Pascale Cossart

Pasteur Institute, Paris, France, pascale.cossart@pasteur.fr

“The Bacterial Pathogen *Listeria Monocytogenes*: a Multifaceted Model in Biology”

Barbara Demeneix

Dept. of Regulation, Development & Mol. Diversity, MNHN, Paris, France, bdem@mnhn.fr

“Thyroid Hormone Disruption and the Increased Incidence of Autism Spectrum Disorders”

Horst Feldmann

University of Munich, Bergkirchen, Germany, horst.feldmann@med.uni-muenchen.de

“1966-2016: A brief History of Spetses Summer Schools” (*ceremonial lecture*)

Joachim Frey

Institute of Veterinary Bacteriology, University of Bern, Switzerland,
joachim.frey@vetsuisse.unibe.ch

“Role of Type III secretion system effectors of *Aeromonas* in undermining the host’s immune response”

Stathis Gonos

National Hellenic Research Foundation, Athens, Greece, sgonos@eie.gr

“Genetic and Environmental Factors of Human Ageing and Longevity“

Joan Guinovart

Institute for Research in Biomedicine, Barcelona, Spain, guinovart@irbbarcelona.org

“Regulation of Neuronal Glycogen Metabolism in Health and Disease”

Nesrin Kartal-Ozer

Marmara University, Istanbul, Turkey, nkozer@marmara.edu.tr

“High Cholesterol Induced Cardiac Failure and Unfolded Protein Response”

Peter Kristensen

Aarhus University, Aarhus, Denmark, pk@mb.au.dk

“Toward single cell proteome analysis using recombinant antibodies”

Thomas Langer

University of Cologne, Germany, Thomas.Langer@uni-koeln.de

“Mitochondrial proteases in health and disease”

Greg Petsko

Cornell University Medical School, New York, USA, gpetsko@med.cornell.edu

“The Molecular Basis of Neurodegenerative Diseases: How Parkinson’s Disease starts – and how it might be stopped”

Henrik Poulsen

Bispebjerg Frederiksberg Hospitals, University Hospital Copenhagen, Denmark hepo@rh.dk

“Oxidation of DNA and RNA in Chronic Diseases”

Daniela Rhodes

NTU School of Biological Sciences, Singapore, DRhodes@ntu.edu.sg

“Telomeres in Ageing and Cancer”

Dimitris Thanos

Biomedical Research Foundation of the Athens Academy, Athens, Greece,
thanos@bioacademy.gr

“Stochastic and Deterministic Mechanisms of Cellular Reprogramming”