



**FEBS 2018 ADVANCED COURSE &
SFRR-Europe Biennial Free Radical School**
Joint with IUBMB and EuPA
on



**Society for Free
Radical Research
Europe**

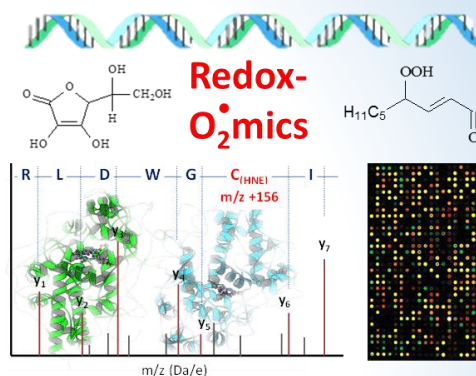
**Redox-omic Technologies and their
Application in Health and Disease**

17-23 September 2018 | Spetses Island, Greece

This course will present the advances in modern omics technologies that enable identification of oxidative changes to biomolecules and their roles in functional redox biology. Introductory lectures will explain the principles of redox biology and omics techniques, including genomics, metabolomics, lipidomics and proteomics, while state-of-the-art lectures will address their applications to redox-mediated processes in biomedical science, including technological challenges and limitations.

Organizers:

Prof Corinne Spickett, UK
Prof Andrew Pitt, UK
Dr Niki Chondrogianni, GREECE
Prof Daniela Caporossi, ITALY



Confirmed Lecturers:

- Prof Helmut Sies, GERMANY
- Prof Michael Davies, DENMARK
- Prof Claude Thermes, FRANCE
- Prof Henrik Poulsen, DENMARK
- Dr Dominik Schwudke, GERMANY
- Dr Karl Burgess, UK
- Dr Adelina Rogowska-Wrzesinska, DENMARK
- Prof Andrew Pitt, UK
- Prof Corinne Spickett, UK
- Prof Hülya Bayir, USA
- Dr Cecile Gladine, FRANCE
- Prof Kate S. Carroll, USA
- Dr Brian McDonagh, IRELAND
- Prof Andrea Urbani, ITALY
- Prof Marzia Perluigi, ITALY;
- Prof Anna-Liisa Levonen, FINLAND
- Dr Aristotelis Chatziioannou, GREECE
- Dr Niki Chondrogianni, GREECE



Co-sponsored by



**INTERNATIONAL UNION
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MOLECULAR BIOLOGY**

An IUBMB Advanced School

Registration deadline: 14th May 2018 <https://redoxomics.febsevents.org/>

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