PARIS REDOX 2019
June 20 - 21, 2019 - University Pierre and Marie Curie - Paris, France

Call for Abstracts
Short oral presentation: May 20
Poster presentation: June 7

Early Bird Registration
Register & Save Before
June 4

PARIS REDOX SPEAKERS

Redox 2019: Today & Tomorrow
Pedro Buc Calderon, University of Louvain, Belgium

Recent advances on the neuroprotective role of the novel TLDC proteins against oxidative stress
Mattéa Finelli, University of Oxford, United Kingdom

KEAP1-NRF2 Antioxidative stress response system
Masayuki Yamamoto, Tohoku University Graduate School of Medicine, Japan

Reactive Sulfide Species: An emerging paradigm in redox biology
Kenneth R. Olson, Indiana University School of Medicine USA

Uric acid, a major energy regulator of the cell turning into a killer of pancreatic beta-cells
Andrew Bahn, University of Otago, New Zealand

Phagocyte NADPH oxidase, oxidative stress and lipids: anti or pro ageing
Chantal Houée, Université Paris Sud, France

Metabolic switches saving mitochondria from oxidative stress
Carsten Culmsee, Philipps-Universität Marburg, Germany

Redox and Microbiota: Effects of Antioxidants
Jamila Faivre, INSERM, Paul-Brousse University Hospital, France

Lipid Peroxidation & Ferroptosis: Recent advances & Perspective
Sebastian Doll, Helmholtz Zentrum München, Germany

Redox and Other Metabolic Disorders Associated with Autism
Richard Frye, Phoenix Children's Hospital, USA

Chemogenetic approaches to dissect redox stress pathways in the cardiovascular system
Thomas Michel, Harvard Medical School, USA

Introduction on the Signaling Pathway & Redox
Paul-Henri Romeo, University of Paris Diderot, France

Dynamic Relationship between the reactive species interactome and bioenergetic metabolism in Brain
Laurent Chatre, CNRS, University of Caen-Normandie, France

Hypoxia and iron homeostasis: Recent Advances and perspective
Carole Peyssonnaux, INSERM, Université Paris Descartes, France

Commensal microbiota induced redox signaling activates proliferative signals in the intestinal stem cell microenvironment
Rheinallt M. Jones, Emory University School of Medicine, USA

Myeloperoxidase, oxidative stress and diseases - can we stop it
Semira Galijasevic, Sarajevo Medical School, Bosnia

Different roles of specific ROS in regulation of myogenic contractions in microarterioles
Christopher Wilcox, Georgetown University, USA

Nrf2 in Duchenne muscular dystrophy
Jozef Dulak, Jagiellonian University, Poland

Lipoic acid for treating multiple sclerosis
Dennis Bourdette, Oregon Health & Science University, USA

Thiosulfate as a therapeutic option in Redox diseases
Harry van Goor, University Medical Center Groningen, The Netherlands

Discussion & Scientific - Innovation Awards

Do we need to modify Redox Science Terminology

Redox 2020: Where is the Next Target

Paris Redox Scientific & Innovation Awards 2019

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