International PhD Symposium
Organized by Vrije Universiteit Brussel and Sapienza University of Rome

MODULATING OXIDATIVE STRESS IN PATHOLOGICAL CONDITIONS:
An Interdisciplinary Challenge for Chemists, Biologists and Pharmacologists

Friday 29 May 2015
Venue: Auditorium 5, Health Campus Jette, Laarbeeklaan 103, 1090 Brussel

Further info and registration: https://my.vub.ac.be/en/phd/ism

Session 1: Molecular mechanisms

08h30 Registration and coffee
0900 Prof. C. van Schravendijk (VUB, Belgium) and Prof. L. Saso (Sapienza U. Rome, Italy)
General introduction
0915 Prof. G. Valacchi (U. Ferrara, Italy)
Cutaneous Tissues as a Target of Environmental Stressors
1000 Prof. J. Pincemail (U. Liège, Belgium)
Measurement of the Oxidative Stress Status (OSS) in Human
1045 Coffee break
1100 Prof. P. Sarti (Sapienza University of Rome, Italy)
Mitochondria are heavy smokers?! How intriguing!
1145 Panel discussion, moderated by prof. L. Saso & prof. C. van Schravendijk
1230 Interactive lunch with speakers and participants & poster viewing
1330 Poster presentations

Session 2: Translation to disease and therapy

1415 Prof. M. Pandolfo (ULB, Belgium)
State of the Art in Friedreich’s Ataxia
1500 Dr. E. Pollari (KU Leuven, Belgium and U. Eastern Finland, Finland)
Oxidative stress in neurodegeneration – examples from amyotrophic lateral sclerosis
1545 Prof. J. Messens (VIB-VUB, Belgium)
Oxidative stress signaling pathways to fight tuberculosis
1630 Prof. L. Saso and Prof. C. van Schravendijk
Panel discussion, perspectives and round up