March 19-24, 2017
Renaissance Tuscany Il Ciocco
Lucca (Barga), Italy
Chairs: LaDora Thompson & Giuseppe Poli

The theme for 2017 Oxidative Stress and Disease GRC is "Redox Biology in Disease and Translational Medicine." Its focus is on questions and approaches at the forefront of the field of redox biology with particular emphasis on cutting edge basic research with high translational potential to eliminate disease, improve quality of life and promote healthy longevity. A special effort has been made to highlight important research areas not recently emphasized at other meetings. Topics of emphasis at the 2017 meeting will include: (1) recent insights into ROS/RNS signaling and its translational potential, (2) advances in our understanding of proteostasis and mitochondrial quality in longevity, (3) the role of ROS/RNS in human health, inflammation and disease progression, and (4) initial strategies currently being applied for translation of basic redox biology research discoveries into the clinical realm.

Session topics will include:
- Keynote Session: The Redox Language in Medical Research
- Proteostasis and Longevity
- Cellular Mechanisms Underlying Oxidative Stress and Exercise
- Mitochondrial Quality and Control in the Diseased Brain

Complete program and online application are available at:
http://www.grc.org/programs.aspx?id=12919