

Redox Biology Center

14th Annual Symposium

Redox Biology in Human Health and Disease



Exploiting Reversible Oxidation of Protein Tyrosine Phosphatases for Therapeutic Development

Nicholas Tonks, PhD, Cold Spring Harbor Laboratory, CSHL Cancer Center-Signal Transduction Cold Spring Harbor, NY



Mammalian TRXR1 in Redox Signaling and as a Potential Anticancer Drug Target

Elias Arnér, MD, PhD, Biological Chemistry
Karolinska Institutet Stockholm, Sweden



Redox Metabolism, Bioenergetics and Neurodegeneration Associated with Gene-Environment Interactions

Rodrigo Franco Cruz, PhD, Redox Biology Center
School of Veterinary Medicine & Biomedical Sciences, University of Nebraska-Lincoln



Proteolytic Adjustment of Mitochondrial Functions in Response to Stress

Oleh Khalimonchuk, PhD, Redox Biology Center
Department of Biochemistry, University of Nebraska-Lincoln



Iron in: Unusual Regulation of Siderophore Biosynthesis

Audrey Lamb, PhD, Department of Molecular Biosciences
The University of Kansas, Lawrence, Kansas



Iron Acquisition by Mycobacterium Tuberculosis

Michael Niederweis, PhD, Department of Microbiology
University of Alabama-Birmingham, School of Medicine, Birmingham, AL



Tuesday, November 8, 2016

University of Nebraska-Lincoln
Sheldon Art Museum
9:00 am–4:30 pm

Register by October 31, 2016

At: <http://redoxbiologycenter.unl.edu/symposium>

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