**Arrival and Registration**

**SUNDAY, FEBRUARY 27**

**Keynote Address (Joint)**
- **Marcia C. Haigis**, Harvard Medical School, USA
  *Mitochondria and Metabolism*
- **Eric M. Verdin**, Buck Institute for Research on Aging, USA
  *Immunological Aging and its Metabolic Control*

**HF, Metabolic Syndrome, and Altered Substrate Metabolism (Joint)**
- **Rong Tian**, University of Washington, USA
  *NAD+ Redox Balance and Heart Failure*
- **Zoltan Arany**, University of Pennsylvania, USA
  *Mitochondria in Heart Failure*
- **Christoph Maack**, Universitätsklinikum des Saarlandes, Germany
  *Mechano-Energetic Uncoupling in Hereditary Cardiomyopathies*

**Workshop (Q7)**
- **Short Talks Chosen from Abstracts**

**MONDAY, FEBRUARY 28**

**Mitochondria and Cell Death (Q8)**
- **Jeffery D. Molkentin**, Cincinnati Children's Hospital Medical Center, USA
  *Role of Adenine Nucleotide Translocator in Mitochondrial Permeability Pore and Death*
- **Roberta A. Gottlieb**, Cedars-Sinai Medical Center, USA
  *Mitochondrial Autophagy*
- **Elizabeth A. Jonas**, Yale University, USA
  *Role of the F1-F0-ATPase in Regulating Cell Death*
- **Richard N. Kitsis**, Albert Einstein College of Medicine, USA
  *Integrating Mitochondrial Cell Death Programs*

**HFpEF - Where Are We Now? (Q7)**
- **Gregory D. Lewis**, Massachusetts General Hospital, USA
  *Roles of Obesity and Peripheral Muscle Perspectives on Therapeutics: SGLT2 and Beyond*
- **Barry A. Borlaug**, Mayo Clinic, USA
  *Human HFpEF - Clinical Molecular and Cellular Phenotyping*
- **Kavita Sharma**, Johns Hopkins University School of Medicine, USA
  *HFpEF and Sarcomeres: The Obesity Connection*

**Mitochondria Energetics and Shape (Q8)**
- **Gia K. Voeltz**, University of Colorado Boulder, USA
  *ER-Mitochondrial Contacts*
- **John W. Calvert**, Emory University School of Medicine, USA
  *DJ1 Mitochondria and Cell Death*
- **Brian Glancy**, NHLBI and NIAMS, National Institutes of Health, USA
  *Sustaining Power: Building Energy Networks in Striated Muscle Cells*

**Inflammation and Immune Regulation (Q7)**
- **Kory J. Lavine**, Washington University School of Medicine, USA
  *Determinants and Impact of Monocyte Fate Specification in the Diseased Heart*
- **Pilar Alcaide**, Tufts University School of Medicine, USA
  *T-Cell Modulation of Myocardial Injury*
- **Andrés Hidalgo**, Fundación Centro Nacional de Investigaciones Cardiovasculares Carlos III, Spain
  *Macrophages and Cardiac Mitochondrial Homeostasis*
Poster Session 2

TUESDAY, MARCH 1

Mitochondria and HF (Joint)

Jared Rutter, University of Utah, USA
Mitochondrial Metabolism in the Heart

John W. Elrod, Lewis Katz School of Medicine at Temple University, USA
Mitochondrial Calcium and Epigenetics

Asa B. Gustafsson, University of California, San Diego, USA
Mitophagy and Heart Failure

E. Dale Abel, University of Iowa, Carver College of Medicine, USA
Mitochondria in Heart Failure, Metabolism and Beyond

Short Talks Chosen from Abstracts

Mitochondria and Metabolism (Q8)

Rui-ping Xiao, Peking University, China
RIP Kinase Mediated Death

Paul S. Brookes, University of Rochester Medical Center, USA
Mitochondrial Energetics and Cardiovascular Disease

Morris J. Birnbaum, Pfizer Inc., USA
Metabolic Targets in Heart Failure

Short Talks Chosen from Abstracts

Fibroblasts and Stroma and Myocyte Crosstalk (Q7)

Christine L. Mummery, Leiden University Medical Center, Netherlands
Stromal Cell-Myocyte Crosstalk in Engineered Tissues

Jennifer Davis, University of Washington, USA
Modulation of Myocardial Fibrosis

Jonathan A. Epstein, University of Pennsylvania, USA
Cell-Therapeutics to Counter Fibrosis

Short Talks Chosen from Abstracts

Meeting Wrap-Up: Outcomes and Future Directions (Organizers) (Q8)

Meeting Wrap-Up: Outcomes and Future Directions (Organizers) (Q7)

WEDNESDAY, MARCH 2

Departure