



INVITATION

Mitochondria, Calcium and the Heart

April 26th, 2013

Medical University of Graz - Lecture Hall E1
Auenbruggerplatz 15, 8010 Graz

„Submit your
own abstract for
poster discussion
until April 15th.“

More Info:
[www.herzforschung.at/
mitomeeting](http://www.herzforschung.at/mitomeeting)“.

Scientific Program

12:00-12:45h Lunch buffet and poster visits
12:45-13:00h Opening (F. Heinzel / W. Graier)

Part 1 „Understanding mitochondria“: Chairs: R. Malli, C. Maack

13:00-13:30h **Keynote Lecture:** Andras Spät: „OPA1: Mitochondrial and extramitochondrial actions“
13:30-14:00h F. di Lisa: „Ca²⁺ and mitochondrial ROS formation“
14:00-14:30h W. Graier: „The mitochondrial Ca²⁺ uniporter complex“
14:30-15:30h Coffee, **poster discussions**, Industry presentation

Part 2 „Mitochondria and the heart“: Chairs: A. Spät, F. di Lisa

15:30-16:00h R. Schulz: „Mitochondria in myocardial ischemia and reperfusion signaling“
16:00-16:30h C. Maack: „Excitation-contraction-metabolism coupling“
16:30-17:00h F. Heinzel: „Subcellular Ca²⁺ and mitochondria in cardiac remodeling“
17:00-17:15h Closing Remarks (F. Heinzel / W. Graier)

Exhibitor Seminar

11:00-12:00h „Measuring Cellular Energy Metabolism and Mitochondrial Function using the Seahorse Extracellular Flux Analyzer“

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