

PERSPECTIVES IN BIOENERGETICS

ONLINE SYMPOSIUM

Study Group "Bioenergetics" of the German Biochemical Society

September 8th- 10th, 2021

CONFERENCE ORGANIZERS:

Carola Hunte

Marc Nowaczyk

Arwen Pearson

Jörg Simon

Volker Zickermann

PERSPECTIVES IN
BIOENERGETICS

Register at: www.tinyurl.com/Gbm-bioenergetics
Abstract submission is open until **August 15th** !



Gesellschaft für Biochemie und
Molekularbiologie e.V.

Day 1 (08.09.2021)

(PATHO)PHYSIOLOGY OF MITOCHONDRIA

Carola Hunte (University of Freiburg)

ASSEMBLY AND MAINTENANCE OF BIOENERGETIC COMPLEXES

Thorsten Friedrich (University of Freiburg)

Day 2 (09.09.2021)

RESPIRATORY ENZYME COMPLEXES

Volker Zickermann (Goethe University Frankfurt)

DIVERSITY IN MICROBIAL ELECTRON TRANSFER CHAINS

Volker Müller (Goethe University Frankfurt)

Day 3 (10.09.2021)

ATP SYNTHASE – STRUCTURE, MECHANICS AND ITS RELEVANCE IN HUMAN DISEASES

Thomas Meier (Imperial College London)

PHOTOSYNTHESIS AND BIOHYBRID APPROACHES

Bill Rutherford (Imperial College London)

PRELIMINARY PROGRAM

Christian Muench (Goethe University Frankfurt)
Johannes Herrmann (University of Kaiserslautern)
Aleksandra Trifunovich (University of Cologne)
Ivan Dikic (Goethe University Frankfurt)
Natascha Sommer (University of Gießen)

Jan Riemer (University of Cologne)
Ilka Wittig (Goethe University Frankfurt)
Peter Rehling (Georg-August University Göttingen)
Martin Ott (University of Stockholm)
Etienne Meyer (University of Halle)
Alfredo Cabrera (Radboud University Nijmegen)

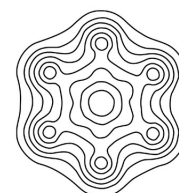
Judy Hirst (MRC Mitochondrial Biology, Cambridge)
Leonid Sazanov (IST Austria, Klosterneuburg)
Hans-Peter Braun (University of Hannover)
Amandine Maréchal (UCL, London)
Janet Vonck (MPI Biophysics, Frankfurt)

Thomas Barends (MPI Medical Research Heidelberg)
Tom Clarke (University of East Anglia)
Ines Pereira (University of Lisbon)
Lin Zhang (University of Freiburg)
Michael Adams (University of Georgia)

John Walker (MRC Mitochondrial Biology, Cambridge)
Werner Kühlbrandt (MPI Biophysics Frankfurt)
Alexander Mühleip (University of Stockholm)

Matt Johnson (University of Sheffield)
Michael Hippler (University of Münster)
Marc Nowaczyk (Ruhr University Bochum)
Maxie Roessler (Imperial College London)
Nicolas Plumeré (Technical University of Munich)
Jenny Zhang (University of Cambridge)
Lars Jeuken (University of Leeds)

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