



MEETING AGENDA

Metformin: Translating Biology into the Clinic

September 24-27, 2017
The Banbury Center, Lloyd Harbor, New York

This meeting was organized by
Navdeep Chandel, Northwestern University
Vuk Stambolic, University of Toronto

and generously funded by
The Oliver Grace Chair
IC-Medtech

SUNDAY, SEPTEMBER 24

Afternoon Arrivals and check-in at Robertson House
6:00 pm Reception and dinner

MONDAY, SEPTEMBER 25

7:15 am Breakfast

8:30 am **Welcoming Remarks, Meeting Objectives**
Rebecca Leshan, The Banbury Center
Navdeep Chandel, Northwestern University
James Watson, Cold Spring Harbor Laboratory

8:45 am **SESSION 1: AMPK**
Chairperson: Vuk Stambolic, University of Toronto
Reuben Shaw, Salk Institute for Biological Studies
Graham Hardie, University of Dundee
David Carling, MRC London Institute of Medical Sciences



- 10:45 am Session 2: Mitochondria**
Chairperson: P. Darrell Neufer, East Carolina University
Navdeep Chandel, Northwestern University
Kivanc Birsoy, The Rockefeller University
- 11:45 am General Discussion**
- 12:30 pm Luncheon**
- 2:30 pm SESSION 3: Metabolic Syndrome**
Chairperson: Reuben Shaw, Salk Institute for Biological Studies
Matthias Schwab, Dr. Margarete Fischer-Bosch Institute of Clinical Pharmacology
Vuk Stambolic, University of Toronto
P. Darrell Neufer, East Carolina University
Gregory Steinberg, McMaster University
- 5:00 pm General Discussion**
- 6:00 pm Reception and dinner**

TUESDAY, SEPTEMBER 26

- 7:15 am Breakfast**
- 8:30 am SESSION 4: Cancer**
Chairperson: Kivanc Birsoy, The Rockefeller University
Kevin Struhl, Harvard Medical Center
Paul Hwang, National Heart, Lung, and Blood Institute, NIH
Iris Romero, University of Chicago
Michael Pollak, McGill University
Giulio Draetta, MD Anderson Cancer Center
David Potter, University of Minnesota
- 12:30 pm Luncheon**
- 2:00 pm SESSION 5: Metformin Trials**
Chairperson: Navdeep Chandel, Northwestern University
Aimee Lucas, Icahn School of Medicine at Mount Sinai
Nir Barzilai, Albert Einstein College of Medicine



- 3:00 pm** **SESSION 6: Immunity**
Chairperson: Kevin Struhl, Harvard Medical School
Laurence Morel, University of Florida
Scott Budinger, Northwestern University
Bin Zheng, Massachusetts General Hospital; Harvard Medical School
- 5:00 pm** **General Discussion**
- 6:00 pm** Reception and dinner

WEDNESDAY, SEPTEMBER 27

- 7:15 am** Breakfast
- 9:00 am** **SESSION 7: New Approaches in Metformin**
Chairperson: Michael Pollak, McGill University
David Campbell, Enlilibrium
- 10:00 am** **SESSION 8: Aging**
Chairperson: Scott Budinger, Northwestern University Feinberg School of Medicine
Jan van Deursen, Mayo Clinic
Alexander Soukas, Harvard University
- 11:00 am** **SESSION 9: General Discussion, Meeting Wrap-up**
Chairperson: Vuk Stambolic, University of Toronto
Meeting Summary; Roadmap for the Future; Opportunities for Funding
- 12:00 pm** Luncheon; Participant Departures



PARTICIPANTS

Samuel Apple, University of Pennsylvania
Nir Barzilai, Albert Einstein College of Medicine
Kivanc Birsoy, The Rockefeller University
G. R. Budinger, Northwestern University Feinberg School of Medicine
David Campbell, Enlilibrium
David Carling, MRC London Institute of Medical Sciences
Navdeep Chandel, Northwestern University
Giulio Draetta, MD Anderson Cancer Center
David Hardie, University of Dundee
Paul Hwang, National Heart, Lung, and Blood Institute, NIH
Aimee Lucas, Icahn School of Medicine at Mount Sinai
Thomas Miller, IC-MedTech
Laurence Morel, University of Florida
P. Darrell Neufer, East Carolina University
Michael Pollak, McGill University
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