MEETING AGENDA

Better Cancer Therapy from Redox Biology

April 10-13, 2017
The Banbury Center, Lloyd Harbor, New York

This meeting was organized by
David Tuveson, Cold Spring Harbor Laboratory
Christine Chio, Cold Spring Harbor Laboratory

and generously funded by the
Oliver Grace Chair

MONDAY, APRIL 10

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

TUESDAY, APRIL 11

7:15 am Breakfast

8:30 am Welcoming Remarks, Meeting Objectives
Rebecca Leshan, The Banbury Center
David Tuveson, Cold Spring Harbor Laboratory
Christine Chio, Cold Spring Harbor Laboratory

8:40 am SESSION 1: Free Radicals and Antioxidants in Physiological Functions
Chairperson: Arne Holmgren, Karolinska Institutet
James Watson, Cold Spring Harbor Laboratory
Christine Winterbourn, University of Otago
Jakob Ursula, University of Michigan
Nick Tonks, Cold Spring Harbor Laboratory
Navdeep Chandel, Northwestern University
Paul Schumacker, Northwestern University
12:10 pm  PLENARY DISCUSSION  
Moderator: Arne Holmgren, Karolinska Institutet

12:45 pm  Luncheon

1:55 pm  SESSION 2: Free Radicals and Antioxidants in Cancer  
Chairpersons: Arne Ostman and Karen Liby, Michigan State University

Karen Vousden, Francis Crick Institute  
Tak Mak, University of Toronto  
Edward Schmidt, Montana State University  
Martin Bergo, Karolinska Institutet  
Nissim Hay, University of Illinois at Chicago

5:30 pm  PLENARY DISCUSSION  
Moderator: Arne Holmgren, Karolinska Institutet

6:00 pm  Reception and dinner

WEDNESDAY, APRIL 12

7:15 am  Breakfast

8:25 am  SESSION 3: NRF2 in Redox Homeostasis and Metabolism  
Chairperson: Michael Espey, National Cancer Institute, NIH

John Hayes, University of Dundee  
Christine Chio, Cold Spring Harbor Laboratory  
Masayuki Yamamoto, Tohoku University  
Thales Papagiannokopolus, New York University Medical School  
Gina DeNicola, Moffitt Cancer Center  
Donna Zhang, University of Arizona  
Shyam Biswal, Johns Hopins School of Public Health

12:45 pm  Luncheon

2:00 pm  SESSION 4: Redox Imaging  
Chairperson: James Darnell, Rockefeller University

Vsevolo Belousov, Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry  
Kevin Brindle, University of Cambridge  
Tobias Dick, German Cancer Research Center  
Yi Yang, East China University of Science and Technology  
Michael Murphy, MRC Mitochondrial Biology Unit
5:30 pm  PLENARY DISCUSSION  
Moderator: Michael Espey, National Cancer Institute, NIH

6:15 pm  Reception and dinner

THURSDAY, APRIL 13

7:15 am  Breakfast

8:30 am  SESSION 5: Therapeutics  
Chairpersons: Robert Maki, University of Toronto; and Tom Miller, IC-MedTech  
David Boothman, UT Southwestern Medical Center  
Garry Buettner, University of Iowa  
Douglas Spitz, University of Iowa  
Sean Morrison, UT Southwestern Medical Center  
Elizabeth Parkinson, University of Illinois at Urbana-Champaign

11:50 am  SESSION 6: Meeting Wrap-up, Next Steps  
Chairpersons: David Tuveson and James Watson, Cold Spring Harbor Laboratory  
Concluding Remarks; Follow-up Actions; Responsibilities

12:30 pm  Luncheon; Participant Departures
PARTICIPANTS

Vsevolod Belousov, Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry
Martin Bergo, Karolinska University
David Boothman, UT Southwestern Medical Center
Kevin Brindle, University of Cambridge
Garry Buettner, University of Iowa
Navdeep Chandel, Northwestern University
Christopher Chang, University of California, Berkeley
Iok In Chio, Columbia University
Gina DeNicola, H. Lee Moffitt Cancer Center
Tobias Dick, German Cancer Research Center (DKFZ)
Michael Espey, National Cancer Institute, NIH
Nissim Hay, University of Illinois at Chicago
John Hayes, University of Dundee
Arne Holmgren, Karolinska Institute
Ursula Jakob, University of Michigan
Karen Liby, Michigan State University
Tak Mak, University of Toronto
Thomas Miller, IC-MedTech
Sean Morrison, UT Southwestern Medical Center
Michael Murphy, MRC Mitochondrial Biology Unit
Arne Östman, Karolinska Institute
Thales Papagiannakopoulos, New York University Medical School
Elizabeth Parkinson, University of Illinois at Urbana-Champaign
Edward Schmidt, Montana State University
Paul Schumacker, Northwestern University
Douglas Spitz, University of Iowa
Nicholas Tonks, Cold Spring Harbor Laboratory
David Tuveson, Cold Spring Harbor Laboratory
Karen Vousden, Francis Crick Institute
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