



MEETING AGENDA

Ferroptosis: A Critical Review

April 2-5, 2017

The Banbury Center, Lloyd Harbor, New York

This meeting was organized by

Brent R. Stockwell, Columbia University

Xuejun Jiang, Memorial Sloan Kettering Cancer Center

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Memorial Sloan Kettering Cancer Center, and

Ono Pharmaceutical Co. Ltd.

SUNDAY, APRIL 2

Afternoon Arrivals and check-in at Robertson House

6:00 pm Reception and dinner

MONDAY, APRIL 3

7:15 am Breakfast

8:30 am **Welcoming Remarks, Meeting Objectives**

Rebecca Leshan, The Banbury Center

Michael Levine, Princeton University

Joanna Wysocka, Stanford University

8:40 am **SESSION 1: Regulators of Ferroptosis**

Chairperson: Brent R. Stockwell, Columbia University

Brent R. Stockwell, Columbia University

Marcus Conrad, Helmholtz Zentrum München

Daolin Tang, University of Pittsburgh



- 10:45 am SESSION 2: Ferroptosis and Metabolism**
Chairpersons: Xuejun Jiang, Memorial Sloan Kettering Cancer Center; Konstantin Salnikow, National Cancer Institute, NIH

Xuejun Jiang, Memorial Sloan Kettering Cancer Center
Scott Dixon, Stanford University
- 11:50 am General Discussion**
- 12:30 pm Luncheon**
- 1:55 pm SESSION 3: ROS in Ferroptosis**
Chairperson: Valerian E. Kagan, University of Pittsburgh

Valerian E. Kagan, University of Pittsburgh
Keith Woerpel, New York University
Stavroula Hatzios, Yale University
- 1:55 pm SESSION 4: Ferroptosis and Degenerative Disease, Part I**
Chairperson: Andreas Linkermann, Universitätsklinikum Carl Gustav Carus

Andreas Linkermann, Universitätsklinikum Carl Gustav Carus
Qitao Ran, University of Texas Health Science Center at San Antonio
- 5:00 pm General Discussion**
- 6:00 pm Reception and dinner**

TUESDAY, APRIL 4

- 7:30 am Breakfast**
- 8:40 am SESSION 5: Ferroptosis and Degenerative Disease, Part II**
Chairperson: Ashley Bush, University of Melbourne

Ashley Bush, University of Melbourne
Hülya Bayir, University of Pittsburgh
Jose Pedro Friedmann Angeli, Helmholtz Zentrum München
- 10:45 am SESSION 6: Ferroptosis and Cancer**
Chairperson: Maureen Murphy, The Wistar Institute

Maureen Murphy, The Wistar Institute
Carol Prives, Columbia University
Shinya Toyokuni, Nagoya University Graduate School of Medicine



12:20 pm **General Discussion**

12:45 pm Luncheon

2:00 pm **SESSION 7: Ferroptosis and Other Cell Fates**

Chairperson: Simone Fulda, Goethe Universitat

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Sergio Gascón, Ludwig-Maximilians University of Munich

3:05 pm **SESSION 8: Ferroptosis in diverse contexts**

Chairperson: Michael Overholtzer, Memorial Sloan Kettering Cancer Center

Gabriela Pagnussat, IIB-CONICET-National University of Mar del Plata

Michael Overholtzer, Memorial Sloan Kettering Cancer Center

4:40 pm **General Discussion**

6:00 pm Reception and dinner

WEDNESDAY, APRIL 5

7:30 am Breakfast

9:00 am **SESSION 9: Back to the Starting Point – Iron and Ferroptosis**

Chairperson: Donna Zhang, University of Arizona

Frank Torti, University of Connecticut

Suzy Torti, University of Connecticut

Donna Zhang, University of Arizona

11:00 am **SESSION 10: Meeting Wrap-up, Next Steps**

Chairpersons: Brent R. Stockwell, Columbia University; Xuejun Jiang, Memorial Sloan Kettering Cancer Center

Concluding Remarks; Follow-up Actions; Responsibilities

12:15 pm Luncheon; Participant Departures



PARTICIPANTS

Hülya Bayir, University of Pittsburgh
Ashley Bush, University of Melbourne
Marcus Conrad, Helmholtz Zentrum München
Scott Dixon, Stanford University
Jose Pedro Friedmann Angeli, Helmholtz Zentrum München
Simone Fulda, Goethe Universität
Sergio Gascón, Ludwig-Maximilians University of Munich
Stavroula Hatzios, Yale University
Xuejun Jiang, Memorial Sloan Kettering Cancer Center
Valerian E. Kagan, University of Pittsburgh
Mirna Kvaajo, Cell Press
Andreas Linkermann, Universitätsklinikum Carl Gustav Carus
Maureen Murphy, The Wistar Institute
Kay Noel, Collaborative Medicinal Development
Michael Overholtzer, Memorial Sloan Kettering Cancer Center
Atsushi Oyagi, Ono Pharma USA, Inc
Gabriela Pagnussat, IIB-CONICET-National University of Mar del Plata
Jason Park, Flagship Pioneering
Carol Prives, Columbia University
Qitao Ran, University of Texas Health Science Center at San Antonio
Craig Rosenfeld, Collaborative Medicinal Development LLC
Konstantin Salnikow, National Cancer Institute, NIH
Brent R. Stockwell, Columbia University
Daolin Tang, University of Pittsburgh
Frank Torti, University of Connecticut
Suzy Torti, University of Connecticut
Shinya Toyokuni, Nagoya University Graduate School of Medicine
Keith Woerpel, New York University
Donna Zhang, University of Arizona