MEETING AGENDA

Chemieexcitation in Human Disease & Aging

February 12-15, 2017
The Banbury Center, Lloyd Harbor, New York

This meeting was organized by
Douglas Brash, Yale University
Etelvino Bechara, University of São Paulo & Federal University of São Paulo

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LEO Foundation, with additional support from São Paulo Research Foundation (FAPESP),
and L’Oréal

SUNDAY, FEBRUARY 12

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

MONDAY, FEBRUARY 13

7:15 am Breakfast

8:30 am Welcoming Remarks
Jan Witkowski, The Banbury Center

8:35 am SESSION 1: Overview – A New Mode of Pathogenesis
Chairperson: Douglas Brash, Yale University
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Etelvino Bechara, University of São Paulo & Federal University of São Paulo

10:15 am SESSION 2: Excited States and Chemiexcitation
Chairperson: John-Stephen Taylor, Washington University
Bern Kohler, Ohio State University
Lluis Blancafort, University of Girona
Wilhem Joseph Baader, University of São Paulo
11:50 am  PLENARY DISCUSSION
Moderators: Douglas Brash, Yale University; Etelvino Bechara, University of São Paulo & Federal University of São Paulo

12:45 pm  Luncheon

2:00 pm  SESSION 3: Before the Excited State – The Ingredients
Chairperson: Kelly George, L'Oréal
Helmut Sies, Heinrich Heine University
Tadeusz Sarna, Jagiellonian University

3:15 pm  PLENARY DISCUSSION
Moderator: Luigi Zecca, National Research Council of Italy

4:15 pm  SESSION 4: After the Excited State – The Weapon
Chairperson: Graham Timmins, University of New Mexico
Erick Bastos, University of São Paulo
Tadeusz Sarna, Jagiellonian University
Georg Wondrak, University of Arizona

5:20 pm  PLENARY DISCUSSION
Moderator: Beth Gaillard, Northern Illinois University

6:15 pm  Reception and dinner

TUESDAY, FEBRUARY 14

7:15 am  Breakfast

8:30 am  SESSION 5: Diseases of Tissues Containing Melanocytes
Chairperson: Tadeusz Sarna, Jagiellonian University
Jeffrey Shupp, MedStar Health Research Institute
Jennifer O’Malley, Harvard Medical School
Beth Gaillard, Northern Illinois University

9:30 am  PLENARY DISCUSSION
Moderator: Tadeusz Sarna, Jagiellonian University
10:30 am  **SESSION 6: Diseases of Tissues Containing Neuromelanin**  
Chairperson: Jose Costa, Yale University  
Witold Surewicz, Case Western Reserve University  
David Sulzer, Columbia University  
Alexander Vortmeyer, Indiana University School of Medicine

12:00 pm  **PLENARY DISCUSSION**  
Moderator: Jose Costa, Yale University

12:45 pm  Luncheon

2:00 pm  **SESSION 7: Assembling Pathways**  
Chairpersons: Douglas Brash, Yale University; Kelly George, L’Oréal; and Jose Costa, Yale University  
Guidance for Breakout Groups  
Breakout Groups  
Breakout Groups Reporting

4:10 pm  **SESSION 8: Blocking the Pathways**  
Chairperson: Bern Kohler, Ohio State University  
Helmut Sies, Heinrich Heine University  
Wilhelm Joseph Baader and Erick Bastos, University of São Paulo  
Lluis Blancafort, University of Girona

5:25 pm  **PLENARY DISCUSSION**  
Moderator: John-Stephen Taylor, Washington University

6:15 pm  Reception and dinner

**WEDNESDAY, FEBRUARY 15**

7:15 am  Breakfast

8:30 am  **SESSION 9: The Précis**  
Chairpersons: David Sulzer, Columbia University; and Douglas Brash, Yale University  
Guidance for Breakout Groups  
Breakout Groups  
Breakout Groups Reporting
PLENARY DISCUSSION
Chairpersons: Douglas Brash, Yale University; Etelvino Bechara, University of São Paulo & Federal University of São Paulo

Next Steps; Final Thoughts

12:15 pm Luncheon; Participant Departures

PARTICIPANTS

Josef Baader, University of São Paulo
Erick Bastos, University of São Paulo
Etelvino Bechara, University of São Paulo & Federal University of São Paulo
Lluís Blancafort, University of Girona
Douglas Brash, Yale University
Jose Costa, Yale University
Elizabeth Gaillard, Northern Illinois University
Kelly George, L’Oréal
Bern Kohler, Ohio State University
Jennifer O’Malley, Harvard Medical School
Tadeusz Sarna, Jagiellonian University
Jeffrey Shupp, MedStar Health Research Institute
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