



## MEETING AGENDA

# Cell Biology of ALS: Emerging Themes from Human Genetics

October 22-24, 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, OCTOBER 22

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**Afternoon** Arrivals and check-in at Robertson House

**6:00 pm** Reception and dinner

## MONDAY, OCTOBER 23

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**7:00 am** Breakfast

**8:15 am** **Welcoming Remarks, Meeting Objectives**

Rebecca Leshan, The Banbury Center

Lucie Bruijn, The ALS Association



**8:30 am SESSION 1: C9orf72**

Chairperson: Aaron Gitler, Stanford University

Aaron Gitler, Stanford University

Robert Baloh, Cedars-Sinai Regenerative Medical Center

Justin Ichida, University of Southern California

Michael Sendtner, University of Würzburg

Jiou Wang, Johns Hopkins University

Fen-Biao Gao

**11:45 am General Discussion**

**12:00 pm SESSION 2: Autophagy**

Chairperson: Erika Holzbaur, University of Pennsylvania

Erika Holzbaur, University of Pennsylvania

Valeria Gerbino, Columbia University

**1:00 pm Luncheon**

**2:00 pm SESSION 2 (continued): Autophagy**

Chairperson: Erika Holzbaur, University of Pennsylvania

Thomas Lloyd, Johns Hopkins University

Ai Yamamoto, Columbia University

Christian Behrends, Ludwig-Maximilians-Universität München

**4:00 pm SESSION 3: Mitochondria**

Chairperson: Vamsi Mootha, Harvard Medical School

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Xinnan Wang, Stanford University

Heidi McBride, McGill University

A. Phillip West, Texas A&M University Health Science Center

**5:50 pm General Discussion**

**6:15 pm Reception and dinner**



**TUESDAY, OCTOBER 24**

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**7:15 am** Breakfast

**8:30 am** **SESSION 4A: Other Mechanisms**

Chairperson: Don Cleveland, University of California, San Diego

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Simon Alberti, Max Planck Institute of Molecular Cell Biology

Pallavi Gopal, University of Pennsylvania

Dragomir Milovanovic, Yale University

Daryl Bosco, University of Massachusetts Medical Center

Marino Zerial, Max Planck Institute of Molecular Cell Biology

**11:20 am** **SESSION 4B: Metformin Trials**

Chairperson: Don Cleveland, University of California, San Diego

Li Gan, Gladstone Institutes; University of California, San Diego

Kevin McAvoy, Thomas Jefferson University

Jamie Grutzendler, Yale University

**12:50 pm** **General Discussion**

**1:00 pm** Luncheon

**2:00 pm** **SESSION 5: Other Diseases**

Chairperson: Lucie Bruijin, ALS Association

Charlotte Sumner, Johns Hopkins University

Kenneth Fischbeck, National Institute of Neurological Disorders and Stroke, NIH

Closing Discussion; Meeting Summary; Roadmap for the Future



## PARTICIPANTS

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Simon Alberti, Max Planck Institute of Molecular Cell Biology and Genetics  
Robert Baloh, Cedars-Sinai Regenerative Medical Center  
Christian Behrends, Ludwig-Maximilians-Universität München  
Daryl Bosco, University of Massachusetts Medical Center  
Lucie Bruijn, The ALS Association  
Don Cleveland, University of California, San Diego  
Kenneth Fischbeck, National Institute of Neurological Disorders and Stroke, NIH  
Li Gan, Gladstone Institutes; University of California, San Diego  
Fen-Biao Gao, University of Massachusetts Medical School  
Valeria Gerbino, Columbia University  
Aaron Gitler, Stanford University  
Pallavi Gopal, University of Pennsylvania  
Jaime Grutzendler, Yale University  
Erika Holzbaur, University of Pennsylvania  
Justin Ichida, University of Southern California  
Thomas Lloyd, Johns Hopkins University  
Diana Matheoud, Université de Montréal  
Kevin McAvoy, Thomas Jefferson University  
Heidi McBride, McGill University  
Dragomir Milovanovic, Yale University  
Vamsi Mootha, Harvard Medical School  
Richard Robinson, Freelance Writer  
Michael Sendtner, University of Würzburg  
Charlotte Sumner, Johns Hopkins University  
Jiou Wang, Johns Hopkins University  
Xinnan Wang, Stanford University  
A. Phillip West, Texas A&M University Health Science Center  
Ai Yamamoto, Columbia University  
Marino Zerial, Max Planck Institute of Molecular Cell Biology