2015 Conference Schedule

WEDNESDAY, OCTOBER 28, 2015
Caspary Auditorium, The Rockefeller University

8:15 – 9:00 AM Registration and Complimentary Breakfast

9:00 – 9:05 AM Introduction – Susan L. Solomon, JD – The New York Stem Cell Foundation

9:05 – 9:10 AM Welcome Remarks – Marc Tessier-Lavigne, PhD – The Rockefeller University

NEURODEGENERATION

Chair: Kristen Brennand, PhD – Icahn School of Medicine at Mount Sinai, NYSCF – Robertson Stem Cell Investigator

9:10 – 9:30 AM Xianmin Zeng, PhD – Buck Institute

9:35 – 9:55 AM Brian Wainger, MD – Massachusetts General Hospital

10:00 – 10:20 AM Viviane Tabar, MD – Memorial Sloan Kettering Cancer Center

10:25 – 10:45 AM Jonathan Glass, MD – Emory University

10:50 – 11:10 AM BREAK

EYE DISEASES
7-minute presentation by each participant, followed by a panel discussion

11:10 AM – 12:10 PM Panel Discussion

Chair and Moderator
Lorenz Studer, MD – Memorial Sloan Kettering Cancer Center

Panelists:
Kapil Bharti, PhD – National Eye Institute

Peter J. Coffey, DPhil – University College, London; University of California, Santa Barbara

Hardy Kagimoto, MD – Healios

Stephen Tsang, MD, PhD – Columbia University
12:10 – 1:15 PM COMPLIMENTARY LUNCH

ROAD TO THE CLINIC
5-7 minute presentation by each participant, followed by a panel discussion

1:15 – 2:15 PM Panel Discussion

Chair and Moderator
Lee Rubin, PhD – Harvard University, The NYSCF Research Institute

Panelists
Karoly Nikolich, PhD – Alkahest, Inc.
Kenneth J. Rhodes, PhD – Yumanity Therapeutics
Nancy Simonian, MD – Syros Pharmaceuticals, Inc.

2:15 – 2:35 PM BREAK

SPECIAL TALK

2:35 – 2:50 PM Philip Nelson – Google

TRANSFORMATIVE TECHNOLOGIES

Chair: Harold Varmus, MD – Weill Cornell Medical College

2:55 – 3:15 PM Feng Zhang, PhD – Broad Institute,
NYSCF – Robertson Stem Cell Investigator

3:20 – 3:40 PM Scott Noggle, PhD – The NYSCF Research Institute

3:45 – 4:05 PM Adam Cohen, PhD – Harvard University

4:10 – 4:30 PM BREAK

**CHALLENGES IN THE REGENERATIVE MEDICINE FIELD**

5-minute presentation by each participant, followed by a panel discussion

4:45 – 5:45 PM Panel Discussion

Chair and Moderator
**Susan L. Solomon, JD** – The New York Stem Cell Foundation

Panelists
**Alison Cave, PhD** – The Wellcome Trust

**Kevin C. Eggan, PhD** – Harvard University, The NYSCF Research Institute

**John Gurdon, DPhil, DSc, FRS** – University of Cambridge

**Steven Hyman, MD** – Broad Institute of MIT and Harvard

**POSTER SESSION**

5:45 – 7:30 PM
THURSDAY, OCTOBER 29, 2015
Caspary Auditorium, The Rockefeller University

8:15 – 8:45 AM Registration and Complimentary Breakfast


8:55 – 9:00 AM Morning Remarks: Laurie Glimcher, MD – Weill Cornell Medical College

DIABETES & IMMUNOENGINEERING
Chair: Hans Snoeck, MD, PhD – Columbia University

9:00 – 9:20 AM Shuibing Chen, PhD – Weill Cornell Medical College, NYSCF – Robertson Stem Cell Investigator

9:25 – 9:45 AM Daniel G. Anderson, PhD – Massachusetts Institute of Technology

9:50 – 10:10 AM Qiao Zhou, PhD – Harvard Stem Cell Institute

STEM CELL APPLICATIONS IN THERAPEUTICS
Chair: Stephen R. Chang, PhD – The NYSCF Research Institute

10:15 – 10:30 AM Jonathan Bibliowicz, PhD – Fluidigm

10:35 – 10:50 AM David Kuninger, PhD – Thermo Fisher Scientific

10:55 – 11:15 AM BREAK

BLOOD & CANCER
Chair: Antonio Di Cristofano, PhD – Albert Einstein College of Medicine

11:15 – 11:35 AM Carla Kim, PhD – Children’s Hospital Boston

11:40 – 12:00 PM Valentina Greco, PhD – Yale University, NYSCF – Robertson Stem Cell Investigator

12:05 – 12:25 PM Michel Sadelain, MD, PhD – Memorial Sloan Kettering Cancer Center

12:30 – 1:30 PM COMPLIMENTARY LUNCH
KEYNOTE ADDRESS I

1:30 – 1:50 PM Christopher P. Austin, MD – National Center for Advancing Translational Sciences at National Institutes for Health

CELL FATES & STATES

Chair: Esteban Mazzoni, PhD – New York University

1:55 – 2:15 PM Alexander Meissner, PhD – Harvard University, NYSCF – Robertson Stem Cell Investigator

2:20 – 2:40 PM Kristin Baldwin, PhD – The Scripps Research Institute

3:00 – 3:20 PM Angela Christiano, PhD – Columbia University

3:25 – 3:45 PM Ali Brivanlou, PhD – The Rockefeller University

3:50 – 4:10 PM BREAK

HEART & MUSCLES

Chair: Michio Hirano, MD – Columbia University

4:10 – 4:30 PM Ronald Li, PhD – University of Hong Kong

4:35 – 4:55 PM Joseph Wu, MD, PhD – Stanford University

5:00 – 5:20 PM Amy Wagers, PhD – Joslin Diabetes Center

KEYNOTE ADDRESS II

5:25 – 5:55 PM The 2015 NYSCF – Robertson Stem Cell Prize Recipient Address

6:00 PM CLOSING RECEPTION