



MEETING AGENDA

Cold Spring Harbor Laboratory Technology & Education Council:

Challenges and Promise in Precision Medicine

The Banbury Center, Cold Spring Harbor Laboratory, New York, USA
February 18-20, 2020

This meeting was funded by the **Cold Spring Harbor Laboratory Corporate Sponsor Program**

Cold Spring Harbor Laboratory's (CSHL) Technology & Education Council (TEC) is an advisory group composed of senior scientists from the pharmaceutical and biotechnology industries. This meeting at CSHL's Banbury Center convened members of TEC as well as experts and thought leaders for high level, interdisciplinary engagement around the challenges and opportunities in precision medicine. We expect the meeting's multi-disciplinary/-sector discussions to inform areas needing future, focused meetings, as well as stimulating other opportunities.

TUESDAY, FEBRUARY 18

Afternoon Participant Arrivals
6:00 pm Reception, dinner

WEDNESDAY, FEBRUARY 19

7:15 am Breakfast

8:30 am **Welcome and Introductory Remarks**
Rebecca Leshan, Cold Spring Harbor Laboratory
David Stewart, Cold Spring Harbor Laboratory

8:45 am **SESSION 1: Sector Initiatives**
Chair: Andrew Whiteley, Cold Spring Harbor Laboratory
Kelly Gebo, National Institutes of Health, Bethesda, USA
Huntington Willard, Genome Medical, Durham, USA
Garret FitzGerald, University of Pennsylvania Perlmans School of Medicine,
Philadelphia, USA



10:45 am SESSION 2: Research & Translation I

Chair: Joseph Miletich, Merck Research Laboratories

Christopher Kemp, Fred Hutchinson Cancer Research Center, Seattle, USA

Carla Grandori, SEngine Precision Medicine, Seattle, USA

John Hogenesch, Cincinnati Children's Hospital Medical Center, Cincinnati, USA

12:15 pm Luncheon

2:00 pm SESSION 3: Research & Translation II

Chair: Mina Hassan-Zahraee, Pfizer

Shuang Wang, Columbia University, New York, USA

Eran Segal, Weizmann Institute of Science, Rehovot, Israel

Andrea Califano, Columbia University, New York, USA

Anastasia Baryshnikova, Calico Life Sciences, South San Francisco, USA

Shefali Setia Verma, University of Pennsylvania, Philadelphia, USA

6:00 pm Reception, dinner

THURSDAY, FEBRUARY 20

7:15 am Breakfast

8:30 am SESSION 4: Patient Populations & Clinical Trials

Chair: Robert Plenge, Bristol-Myers Squibb

Arjun (Raj) Manrai, Harvard Medical Sch / Boston Children's Hospital, Boston, USA

Robert (Skip) Nelson, Johnson & Johnson, Spring House, USA

Karina Davidson, Ctr for Personalized Health, Northwell Health, New York, USA

Kathryn Phillips, University of California, San Francisco, USA

11:00 am SESSION 5: Meeting Wrap-Up & Next Steps

Chair: Rebecca Leshan, Banbury Center, Cold Spring Harbor Laboratory

12:00 pm Luncheon

2:00 pm Participant departures

— END OF PROGRAM —



MEETING PARTICIPANTS

Anastasia Baryshnikova, Calico Life Sciences LLC
Andrea Califano, Columbia University
Karina Davidson, Center for Personalized Health, Northwell Health
Cat Donaldson, Cold Spring Harbor Laboratory
Garret FitzGerald, Univ of Pennsylvania, Perlmans School of Medicine
Kelly Gebo, National Institutes of Health
Carla Grandori, SEngine Precision Medicine
Michael Gutowski, Cold Spring Harbor Laboratory
Mina Hassan-Zahraee, Pfizer
John Hogenesch, Cincinnati Children's Hospital Medical Center
Christopher Kemp, Fred Hutchinson Cancer Research Center
Rebecca Leshan, Cold Spring Harbor Laboratory
Arjun (Raj) Manrai, Harvard Med School / Boston Children's Hosp
Joe Miletich, Merck Research Laboratories
Robert (Skip) Nelson, Johnson & Johnson
Kathryn Phillips, UCSF Center for Translational and Policy Research on Personalized Medicine
Robert Plenge, Bristol-Myers Squibb
Kurt Schilling, Estée Lauder Companies Inc.
Eran Segal, Weizmann Institute of Science
David Stewart, Cold Spring Harbor Laboratory
Shefali Setia Verma, University of Pennsylvania
Shuang Wang, Columbia University
Andrew Whiteley, Cold Spring Harbor Laboratory
Huntington Willard, Genome Medical