



MEETING AGENDA

Emerging Data on the Role of Wnt Biology in Cancer

The Banbury Center, Cold Spring Harbor Laboratory, New York, USA
October 7-10, 2018

This meeting was funded by **Leap Therapeutics**

Lead Organizers:

Hans Clevers, Hubrecht Institute, Utrecht, Netherlands
Roeland Nusse, Stanford University, Stanford, USA
Bart Williams, Van Andel Research Institute, Michigan, USA

Supporting Organizers:

David Tuveson, Cold Spring Harbor Laboratory, New York, USA
Christopher Mirabelli, Leap Therapeutics, Cambridge, USA
Michael Kagey, Leap Therapeutics, Cambridge, USA

This Banbury Center meeting brought together experts in Wnt-related biology, immunology, pharmacology and translational cancer medicine in order to assess the current state of the science, identify emerging themes and prioritize potential therapeutic strategies.

SUNDAY, OCTOBER 7

Afternoon Participant arrivals

6:00 pm Reception, dinner

MONDAY, OCTOBER 8

7:15 am Breakfast



8:30 am Welcome and Introductory Remarks

Rebecca Leshan, The Banbury Center, Cold Spring Harbor Laboratory
Roeland Nusse, Stanford University, Stanford, USA
Bart Williams, Van Andel Research Institute, Michigan, USA

8:50am SESSION 1: Therapeutic Targeting in Oncology

Lawrence Lum, Pfizer, San Diego, USA
David Virshup, Duke NUS Medical School, Singapore, Asia
Marilyn Resh, Memorial Sloan Kettering Cancer Center, New York, USA

10:50 am SESSION 2: Regenerative Medicine Applications

Luke Boulter, University of Edinburgh, Edinburgh, UK
Yingzi Yang, Harvard School of Dental Medicine, Boston, USA
Bart Williams, Van Andel Research Institute, Grand Rapids, USA

12:15 pm Luncheon

2:00 pm SESSION 3: Genetic Screens

Stephane Angers, University of Toronto, Ontario, Canada
Rajat Rohatgi, Stanford University School of Medicine, Stanford, USA
Yashi Ahmed, Dartmouth Medical School, Hanover, USA

3:45 pm SESSION 4: Targeting DKK1

Roberta Faccio, Washington University in St. Louis, USA
Al Bothwell, Yale University School of Medicine, New Haven, USA
David Wise, New York University Langone Medical Center, New York, USA

5:00 pm General Discussion, Day 1 Wrap-Up

6:00 pm Reception, dinner



TUESDAY, OCTOBER 9

7:15 am Breakfast at Robertson House

8:30 am *[continued]* **SESSION 4: Targeting DKK1**

Walter Newman, Leap Therapeutics, Cambridge, USA

Cyndi Sirard, Leap Therapeutics, Cambridge, USA

Mike Kagey, Leap Therapeutics, Cambridge, USA

10:15 am **SESSION 5: Membrane Receptors and Signalosome Assembly**

Christof Niehrs, German Cancer Research Center (DKFZ), Heidelberg, Germany

Ethan Lee, Vanderbilt University, Nashville, USA

Claudia Janda, Princess Maxima Center for Pediatric Oncology, Utrecht, Netherlands

11:30 am **General Discussion**

12.30 pm Luncheon

2:00 pm **SESSION 6: Modeling Receptors: R-Spondin, Rnf43/Znrf3, and Frizzleds**

Madelon Maurice, University Medical Center Utrecht, Netherlands

Bruno Reversade, A*STAR Institute of Medical Biology, Immunos, Singapore

Feng Cong, Novartis Institute for Biomedical Research, Cambridge, USA

Austin Gurney, OncoMed Pharmaceuticals, Redwood City, USA

4:10 pm **SESSION 7: Wnt Signaling and Stem Cells**

Xi He, Boston Children's Hospital, Boston, USA

Marian Waterman, University of California, Irvine, USA

Rami Hannoush, Genentech, South San Francisco, USA

5:25 pm **General Discussion, Day 2 Wrap-Up**

6:00 pm Reception, dinner



WEDNESDAY, OCTOBER 10

7:15 am Breakfast

9:00 am **SESSION 8: Emerging Applications for Wnt Signaling in Cancer**

Tuomas Tammela, Memorial Sloan Kettering Cancer Center, New York, USA

Joan Massagué, Memorial Sloan Kettering Cancer Center, New York, USA

Stefani Spranger, Koch Institute for Integrative Cancer Research, Cambridge, USA

9:50 am **General Discussion**

10:45 am **SESSION 9: Wrap-Up: Conclusions and next Steps**

Roeland Nusse, Stanford University, Stanford, USA

12:15 pm Luncheon

2:00 pm Participant departures



MEETING PARTICIPANTS

Yashi Ahmed, Dartmouth Medical School
Stephane Angers, University of Toronto
Alfred Bothwell, Yale University School of Medicine
Luke Boulter, University of Edinburgh
Feng Cong, Novartis Institute for Biomedical Research
Roberta Faccio, Washington University in St. Louis
Austin Gurney, OncoMed Pharmaceuticals
Rami Hannoush, Genentech
Xi He, Boston Children's Hospital
Claudia Janda, Princess Maxima Center for Pediatric Oncology
Michael Kagey, Leap Therapeutics
Ethan Lee, Vanderbilt University
Lawrence Lum, Pfizer
Joan Massagué, Memorial Sloan-Kettering Cancer Center
Madelon Maurice, University Medical Center Utrecht
Christopher Mirabelli, Leap Therapeutics
Walter Newman, Leap Therapeutics
Christopf Niehrs, German Cancer Research Center (DKFZ)
Roeland Nusse, Stanford University
Sandeep Ravindran, science writer
Marilyn Resh, Memorial Sloan Kettering Cancer Center
Bruno Reversade, A*STAR Institute of Medical Biology
Rajat Rohatgi, Stanford University School of Medicine
Cynthia Sirard, Leap Therapeutics
Stefani Spranger, Koch Institute for Integrative Cancer Research
Tuomas Tammela, Memorial Sloan Kettering Cancer Center
David Tuveson, Cold Spring Harbor Laboratory
Harold Varmus, Weill Cornell Medicine
David Virshup, Duke-NUS Graduate Medical School
Marian Waterman, University of California Irvine
Bart Williams, Van Andel Research Institute
David Wise, New York University Langone Medical Center
Yingzi Yang, Harvard School of Dental Medicine