

KEYSTONE SYMPOSIA

on Molecular and Cellular Biology

Hippo Pathway: Signaling, Development and Disease (E4)

May 17-21, 2015 • Sagebrush Inn and Conference Center • Taos, New Mexico, USA

Scientific Organizers: Fernando D. Camargo, Kun-Liang Guan and Helen McNeill

Supported by the Directors' Fund

Abstract & Scholarship Deadline: January 20, 2015 / Abstract Deadline: February 19, 2015 / Discounted Registration Deadline: March 17, 2015

SUNDAY, MAY 17

Registration

MONDAY, MAY 18

Keynote Address

Duojia D.J. Pan, HHMI/Johns Hopkins University School of Medicine, USA
Control of Organ Size and Tumor Suppression by the Hippo Signaling Pathway

Membrane and Upstream Inputs

Jin Jiang, University of Texas Southwestern Medical Center, USA
Growth Regulation by the Hippo Signaling Pathway
Kun-Liang Guan, University of California, San Diego, USA
G-Protein Mediated Regulation of Hippo Signaling
Kenneth Irvine, Rutgers University, USA
Mechanical Signaling and Integration of Hippo with Other Pathways
Iswar K. Hariharan, University of California, Berkeley, USA
Talk Title to be Announced
Short Talk(s) Chosen from Abstracts

Hippo in Flies and Mammals: Signaling and Integration

Jeffrey L. Wrana, Mount Sinai Hospital, Canada
Integration of Developmental Signaling Pathways
Bin Zhao, Zhejiang University, China
Layers of Regulation on the Lats1/2 Kinases
Helen McNeill, Samuel Lunenfeld Research Institute, Canada
Signals from FAT Receptors in Flies and in Mammals
Short Talk Chosen from Abstracts

Poster Session 1

TUESDAY, MAY 19

Transcriptional Outputs

Stefano Piccolo, University of Padua, Italy
Role of TAZ as a Messenger of Wnt and Hippo Signals
Nicolas Tapon, Cancer Research UK London Research Institute, UK
Growth Regulation by the Hippo Pathway
Georg A. Halder, Katholieke Universiteit Leuven, Belgium
Growth Control by the Hippo Pathway
Fernando D. Camargo, Children's Hospital Boston, USA
Functional Dissection of a YAP-Driven Transcriptional Program
Short Talk(s) Chosen from Abstracts

Workshop: Emerging Concepts in Hippo Regulation

Short Talks Chosen from Abstracts

Hippo Signaling in Stem Cells and Regeneration

Janet Rossant, Hospital for Sick Children, Canada
Hippo Signaling in Early Mouse Development
Speaker to be Announced
Dae-Sik Lim, KAIST, South Korea
Hippo-Sav and YAP and the Control of Liver Development
Short Talk Chosen from Abstracts

Poster Session 2

WEDNESDAY, MAY 20

Hippo Pathway and Cancer Biology

Helena E. Richardson, Peter MacCallum Cancer Institute, Australia
Polarity Control of Hippo Signalling in Tumorigenesis
Speaker to be Announced
Andrea I. McClatchey, Massachusetts General Hospital, USA
Signaling Downstream of Merlin and ERM Proteins
Tobias Schmelzle, Novartis Institutes for BioMedical Research, Switzerland
Targeting the YAP/Hippo Pathway for Cancer Drug Discovery
Short Talk(s) Chosen from Abstracts

Drugging the Hippo Pathway

Tamas Oravecz, Lexicon Pharmaceuticals, Inc., USA
Therapeutic Potential of Targeting MST-1 Kinase
Wanjin Hong, Institute of Molecular and Cell Biology, Singapore
Structure of the YAP/TEAD Transcriptional Complex
Speaker to be Announced
Short Talk Chosen from Abstracts

THURSDAY, MAY 21

Departure