

Symposium 2024 Agenda

Thursday, October 17, 2024

Start Time	End Time	Session
8:00am	9:00am	Breakfast and Registration
9:00am	9:10am	Opening Remarks Catriona Jamieson, MD, PhD Pradeep Khosla, MSEE, PhD
9:10am	10:05am	Session 1: Stem Cell Aging- RNA Regulation of Epigenetic Gene Silencing: What to believe? Chaired by Leslie Crews, PhD Presenter: Thomas Cech, PhD (Keynote)
10:05am	10:50am	Session 2: Stem Cell Metabolism Chaired by Sylvia Evans, PhD Presenter: Iannis Aifantis, PhD
10:50am	11:05am	Coffee Break
11:05am	12:15pm	Session 3: Stem Cells Scientific Publishing Chair to be announced Presenters: Stella Hurtley, PhD Robert Stephenson, PhD
12:15pm	1:15pm	Lunch Break
1:15pm	2:25pm	Session 4: Biotech Panel Chaired by Alexis Komor, PhD Panelists: Bob Balderas Thomas Hudson, MD Kartik Rallapalli, PhD Dmitris Skokos, PhD
2:25pm	3:15pm	Session 5: Stellar Fellow Awards Chaired by Shiri Gur-Cohen, PhD Outstanding PostDoc Outstanding Grad Student Runner up PostDoc Runner up Grad Student
3:15pm	3:30pm	Coffee Break
3:30pm	4:40pm	Session 6: Stem Cells and Space Panel Chair to be announced Panelists: Jennifer Buchli Lisa Carnell, PhD Twyman Clements Michael Roberts, PhD Arun Sharma, PhD Ken Shields Jana Stoudemire, MBio
4:40pm	5:35pm	Session 7: Explorations of Telomere Biology in the Context of Human Aging Chaired by Robert Signer, PhD Presenter: Elizabeth Blackburn, PhD (Keynote)
5:35pm	5:40pm	Closing Remarks Catriona Jamieson, PhD
5:40pm	6:40pm	Networking Event and Poster Presentations

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8:00am	9:00am	Breakfast and Registration
9:00am	9:15am	Opening Remarks Catriona Jamieson, MD, PhD John Carethers, MD, MACP Corinne Peek - Asa, PhD
9:15am	10:45am	Session 1: Stem Cell Biology and Development Chaired by Dan Kaufman, MD, PhD Presenters: Amander Clark, PhD (Keynote) <i>Using Stem Cells in Reproductive Science Research</i> Gay Crooks, MD
10:45am	10:55am	Coffee Break
10:55am	12:15pm	Session 2: Neural Stem Cells Chaired by Frank Furnari, PhD Presenters: Samuel McBrayer, PhD Kristin Baldwin, PhD
12:15pm	1:15pm	Lunch Break
1:15pm	2:00pm	Session 3: May the Force Be With You! Piezo Channels in Sensory Physiology and Disease Presenter: Ardem Patapoutian, PhD (Keynote)
2:00pm	3:10pm	Session 4: CIRM Alpha Clinic Directors Panel Moderator: Sheldon Morris, MD, MPH Patient Story: Neurona Trial Panelists: Mehrdad Abedi, MD Daniela Bota, MD, PhD Thomas Buchanan, MD Catriona Jamieson, MD, PhD Michael Lewis, MD Matthew Porteus, MD Mark Walters, MD Leo D. Wang, MD, PhD
3:10pm	3:25pm	Coffee Break
3:25pm	4:55pm	Session 5: Cancer Stem Cells Chaired by Diane Simeone, MD Presenters: Catriona Jamieson, MD, PhD John Dick, PhD, FRS (Keynote) <i>What Makes a Stem Cell a Stem Cell and How Does It Go Bad</i>
4:55pm	5:00pm	Closing Remarks



SANFORD STEM CELL INSTITUTE SYMPOSIUM

OCTOBER 17-18, 2024



John Dick, PhD, FRS

Senior Scientist, Princess Margaret Cancer Centre,
University Health Network;
University Professor, University of Toronto,
Professor, Dept. of Molecular Genetics



Amander Clark, PhD

Director of the UCLA Center
for Reproductive Science
Health and Education



Ardem Patapoutian, PhD

Professor, Scripps Research;
Investigator, Howard Hughes
Medical Institute



Elizabeth Blackburn, PhD

Professor Emerita,
Monte Herzstein Endowed Chair,
Biology & Biophysics,
UC San Francisco



Thomas Cech, PhD

University of Colorado, Boulder
Distinguished Professor of Biochemistry;
Investigator, Howard Hughes Medical Institute