

UCI Sue & Bill Gross Stem Cell Research Center 2025 Community Lecture Series

Hosted by: Director, Aileen J. Anderson, PhD & Associate Dean, Brian J. Cummings, PhD

The presentations will be geared towards the public and non-experts – we invite everyone to attend!



“Stem Cells: A New Lens on Environmental Health Research”

Nicole Sparks, PhD & Madeline Vera-Colon, PhD
Candidate in Dr. Sparks' Lab

Date: January 14, 2025



“Using the Tools of Systems Biology to Trace the Origins of Birth Defects in Human Genetic Diseases”

Anne Calof, PhD & Stephenson Chea, PhD

Date: April 1, 2025



“RNA in Cell Fate Determination”

Yongcheng Shi, PhD

Date: October 7, 2025



“Finding Kidney Cancer Vulnerabilities By Syntenic Lethality Approach”

Olga Razorenova, PhD

Date: November 4, 2025



“Unlocking Hope: Using Stem Cells To Better Understand Traumatic Brain”

Brian J. Cummings, PhD & Jonathan Hasselmann, PhD

Date: March 4, 2025



“Harnessing Adaptive Immunity to Promote Tissue Regeneration in Neurodegenerative Diseases”

Craig Walsh, PhD

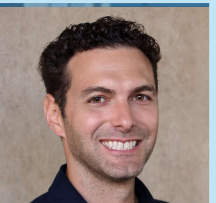
Date: May 6, 2025



“From Petri Dish to Patients: Engineering Stem Cells for Clinical Application”

Quinton Smith, PhD & Michael Hicks, PhD

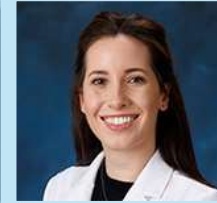
Date: September 2, 2025



“What’s New in Research and Treatment of Skin Diseases?”

Xing Dai, PhD & Christina Kraus, PhD

Date: December 2, 2025



Scan to Register

Monthly on Tuesday

7:00 – 8:00 PM

UCI, Gross Hall Thorp

Conference Center

**Please see email notifications about parking*

High school students are welcome. A live online quiz will be available during the lecture to automatically document your participation for your teacher.