

A CLOSER LOOK

GENETIC MEDICINE AND AI

JUNE 17, 2025 from 4 - 6pm

HOSTED BY

Rob Signer, PhD

Associate Professor, Department of
Medicine, Division of Regenerative Medicine;
Deputy Director, Sanford Stem Cell Discovery
Center, Sanford Stem Cell Institute



FEATURING

Gene Yeo, PhD, MBA

Professor of Cellular and Molecular Medicine;
Director, Sanford Stem Cell Innovation Center;
Director, Center for RNA Technologies and Therapeutics;
Scientific Director, Sanford Consortium
for Regenerative Medicine



Alexis Komor, PhD

Assistant Professor of Chemistry
and Biochemistry;
Deputy Director, Sanford Stem
Cell Innovation Center



How is AI helping to predict and cure genetic diseases?

Here's your chance to hear from a couple of trailblazers in the field of genetic research and genome/RNA editing. Dr. Gene Yeo and Dr. Alexis Komor are at the forefront of unlocking the mysteries of our genetic code, using AI to build new RNA gene therapy, interpret gene variants, and generate AI-ready datasets. Learn how these innovations will transform the way we treat genetic diseases and drive the future of precision medicine.

Program followed by appetizers & refreshments.

UC San Diego

SANFORD STEM CELL INSTITUTE
Sanford Stem Cell Discovery Center

DUANE ROTH AUDITORIUM
Sanford Consortium for Regenerative Medicine
2880 Torrey Pines Scenic Dr.
La Jolla, CA 92037

Register Here

