

A UCSF-Amgen Symposium

SATURDAY, OCTOBER 10, 2015



Presented by the UCSF
School of Pharmacy,
Industry Outreach Program

UCSF School of Pharmacy
Bay Area Biotech Conference

8:45 A.M. WELCOME

Andrej Sali, Ph.D.

Associate Dean of Research,
UCSF School of Pharmacy

9:00 A.M.

James Spudich, Ph.D.

Cofounder, Myokardia and Professor, Stanford

“Effects of human cardiomyopathy mutations on power output by human β -cardiac myosin and potential therapeutic approaches”

9:30 A.M.

Emily LeProust, Ph.D.

CEO, Twist Bioscience

“Broadband DNA synthesis”

10:00 A.M.

Josh Salafsky, Ph.D.

Founder & CSO, Biodesy

“Protein structure and function at high throughput”

10:30 A.M. COFFEE BREAK

11:00 A.M.

John O. Link, Ph.D.

Sr. Director, Medicinal Chemistry, Gilead

“Curing chronic hepatitis C: Ledipasvir, a component in once-daily oral Harvoni®”

11:30 A.M.

Daniel V. Santi, M.D., Ph.D.

Cofounder, ProLynx and Associate Dean,
UCSF School of Pharmacy

“A chemical approach to half-life extension of therapeutics: A very long acting octreotide”

12:00 P.M. LUNCH

Structural Biology of Membrane Proteins and Their Biotherapeutic Potential

12:45 P.M. OPENING ADDRESS

Sasha Kamb, Ph.D.

SVP, Discovery Research, Amgen

1:00 P.M. KEYNOTE ADDRESS

Robert Stroud, Ph.D.

Professor, UCSF

“Transporters: small molecule & antibody targets”

1:45 P.M.

Xin Huang, Ph.D.

Principal Scientist, Amgen

“Crystal structure of human glycine receptor- $\alpha 3$ bound to strychnine”

2:15 P.M.

Yifan Cheng, Ph.D.

Associate Professor, UCSF

“Structural studies of integral membrane proteins by single particle Cryo-EM”

2:45 P.M. COFFEE BREAK

3:00 P.M. KEYNOTE ADDRESS

Brian Kobilka, M.D.

Professor, Stanford

“Structural insights into GPCR activation: implications for drug discovery”

3:45 P.M.

Gyorgy Snell, Ph.D.

Senior Scientist, Takeda

“High resolution structure of GPR40 receptor bound to an allosteric agonist”

October 10, 2015

8:45 A.M. to 5:45 P.M.

Reception to follow

Genentech Hall

Byers Auditorium

UCSF Mission Bay

Campus

600 16th Street

San Francisco, CA

Open to the Bay Area scientific community and the public.

No pre-registration needed for conference.

RSVP required for no cost lunch and reception. Register at:
www.amgenscicon.com

Questions?

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or mfortune@amgen.com

UCSF School of
Pharmacy

AMGEN[®]

4:15 P.M.

Chris Koth, Ph.D.

Senior Scientist, Genentech

“Nav 1.7 structure and physiology”

5:00 P.M. PANEL DISCUSSION

Paul Shaffer and Kevin Wang

Moderators

5:45 P.M. NETWORKING RECEPTION