

# Sanders Tri-Institutional Chemical Biology Seminar Series

## Sequence-Based Design of Precise Small Molecules Targeting RNA

**Matthew D. Disney, PhD**  
Professor  
Department of Chemistry  
The Scripps Research Institute

**Monday, September 18, 2017**  
4:30pm – 5:30pm  
Location: MSK ZRC-105  
Host: TPCB Students

## Structure and Interaction with Chromatin of the Gene Silencing Complex PRC2 Visualized by Cryo-EM

**Eva Nogales, PhD**  
Professor  
Biochemistry, Biophysics and Structural Biology  
University of California, Berkeley

**Monday, December 4, 2017**  
3:00pm – 4:00pm  
Location: MSK RRL-Auditorium  
Host: Dr. Olga Boudker

## Organic Reaction Dynamics and Mechanisms in Solvents and Enzymes

**Kendall N. Houk, PhD**  
Saul Winstein Chair in Organic Chemistry  
University of California, Los Angeles

**Monday, February 26, 2018**  
4:00pm – 5:00pm  
Location: MSK ZRC-105  
Host: Dr. Howard Hang

## Attacking the Surface-ome in Cancer

**James A. Wells, PhD**  
Harry and Dianna Hind Professor of  
Pharmaceutical Sciences  
Department of Pharmaceutical Chemistry  
University of California, San Francisco

**Monday, April 9, 2018**  
4:00pm – 5:00pm  
Location: MSK RRL-116  
Host: Dr. Derek Tan

## Synthetic Biology for Synthetic Chemistry

**Jay D. Keasling, PhD**  
Professor, Dept. of Chemical & Biomolecular Engineering  
Professor, Dept. of Bioengineering  
The Hubbard Howe Jr. Distinguished Professor of  
Biochemical Engineering  
University of California, Berkeley

**Monday, May 7, 2018**  
4:00pm – 5:00pm  
Location: MSK ZRC-105  
Host: Dr. Kayvan Keshari

## From Bench to Clinic: Potent and Selective BTK Inhibitors for the Treatment of RA & Lupus

**Wendy B. Young, PhD**  
Vice President  
Small Molecule Discovery Chemistry  
Genentech, Inc.

**Monday, June 18, 2018**  
4:00pm – 5:00pm  
Location: MSK ZRC-105  
Host: Dr. Michael Foley

Each Seminar is preceded by a tea.

Organizing Committee: Scott Blanchard (WCMC), Michael Foley (TDI),  
Howard Hang (RU), Mandë Holford (Hunter), Derek Tan (MSKCC)

For additional information, please call the MSKCC Chemical Biology Program Office 646-888-3709



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