## 11<sup>TH</sup> ANNUAL CBC SYMPOSIUM

## **Exploring Human Biology with Small Molecules**

FRIDAY, OCTOBER 11, 2013
THE UNIVERSITY OF CHICAGO
IDA NOYES HALL
1212 EAST 59TH STREET
CHICAGO, ILLINOIS 60637



## **PROGRAM OF THE DAY**

8:30 AM	Registration, Continental Breakfast and Poster set-up (Lobby and Cloister Club)
9:20 AM	Welcome and Opening Remarks by <b>Katie Stallcup, CBC Executive Director</b> and <b>Shohei Koide, CBC Scientific Director,</b> The University of Chicago ( <i>Max Palevsky Cinema</i> )
	Session I Moderator: Sergey Kozmin, The University of Chicago (Max Palevsky Cinema)
9:30 AM	<b>Kevan M. Shokat,</b> Howard Hughes Medical Institute; University of California, San Francisco; University of California, Berkeley  New Chemical Approaches for Treating Neurodegeneration and Cancer: Activators of the PINK1 Kinase and Inhibitors of K-Ras
10:15 AM	<b>Stephen J. Kron,</b> The University of Chicago  Targeting Metabolism and Immortality in Cancer
11:00 AM	Coffee Break (Cloister Club)
	Session II Moderator: Jie Liang, University of Illinois at Chicago (Max Palevsky Cinema)
11:15 AM	<b>Gregory R. J. Thatcher,</b> University of Illinois at Chicago Beyond the Probe: From Protein Post-translational Modifications to Function
12:00 PM	<b>Paul J. Hergenrother,</b> University of Illinois at Urbana-Champaign Natural Products as an Engine for Biological Discovery
12:45 PM	Lunch and Poster Session (Cloister Club)
	Session III Moderator: Karl Scheidt, Northwestern University (Max Palevsky Cinema)
2:15 PM	<b>Richard B. Silverman,</b> Northwestern University $Ca_{V}1.3$ -Selective L-Type Calcium Channel Antagonists to Slow the Progression of Parkinson's Disease
3:00 PM	Virginia W. Cornish, Columbia University Expanding the Synthetic Capabilities of Yeast
3:45 PM	<b>Stuart L. Schreiber,</b> Howard Hughes Medical Institute; Broad Institute of Harvard and MIT Human Biology, Chemical Biology & The Science of Therapeutics
4:30 PM	Reception (Lounge and Library)
5:30 PM	Adjourn