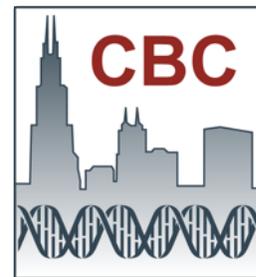


CBC Tech Day: Small Molecule Discovery in Academia



Monday, July 9, 2012
Prentice Women's Hospital
Conference Center, 3rd floor
250 East Superior Street
Chicago, IL 60611

Program of the Day

- 10:30-11:00 AM Registration and Poster Set-up
- 11:00-11:15 AM Welcome and Opening Remarks
Small Molecule Discovery: From Concept to Practice
Rick Morimoto (NU CBC Scientific Director)
- SUCCESS STORIES**
- 11:15-11:30 AM ***Selective Voltage-Gated Calcium Channel (Ca_v1.3) Antagonists for the Treatment of Parkinson's Disease***
Rick Silverman (NU)
- 11:30-11:45 AM ***Novel Enoyl Reductase (FabI) Inhibitors as Potential Antibiotics***
Michael Johnson (UIC)
- 11:45-12:00 PM **Discussion**
- 12:00-1:30 PM **Lunch and Poster Viewing**
- PANEL DISCUSSIONS I: PHASES OF SMALL MOLECULE DISCOVERY**
- 1:30-2:00 PM ***High Throughput Screening Facilities***
Moderator: Eric Weiss (NU)
Panel Members: Sam Bettis (UChicago), Chi-Hao Luan (NU), Kiira Ratia (UIC)
- 2:00-2:30 PM ***Screening Assay Development: How to avoid pitfalls***
Moderator: Shohei Koide (UChicago CBC Scientific Director)
Panel Members: Siquan Chen (UChicago), Sara Fernandez Dunne (NU), Shahila Mehboob (UIC)
- 2:30-3:00 PM ***Available Libraries: What's special and how to choose***
Moderator: Geoffrey Greene (UChicago)
Panel Members: Sergey Kozmin (UChicago), Brian Murphy (UIC), Karl Scheidt (NU)
- 3:00-3:30 PM **Coffee Break**
- PANEL DISCUSSION II: PHASES OF SMALL MOLECULE DISCOVERY**
- 3:30-4:30 PM ***Optimizing Hits: MedChem, Computational and Structural Approaches***
Moderator: Brian Kay (UIC CBC Scientific Director)
Panel members: Wayne Anderson (NU), Sergey Kozmin (UChicago), Jie Liang (UIC), Pavel Petukhov (UIC), Karl Scheidt (NU), Greg Thatcher (UIC)
- 4:30-5:00 PM ***Creating the Chicago Pipeline***
Moderator: Andrew Mazar (NU, Entrepreneur-in-residence)
Panel members: Joe Barrett (Senior Director, Corporate Technology Development, Baxter), Kevin Haug (Director, New Frontier Science, Takeda), Steve Kuemmerle (Head, Venture Investments, Abbott)
- 5:00-6:00 PM **Reception and Poster Viewing**