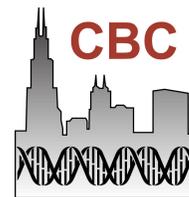


NINTH ANNUAL CBC SYMPOSIUM

Engineering Biology: From Tools to Insights

OCTOBER 21, 2011

UNIVERSITY OF ILLINOIS AT CHICAGO (UIC)
UIC FORUM, MAIN HALL C
725 WEST ROOSEVELT ROAD, CHICAGO, IL 60608



PROGRAM OF THE DAY

- 8:30 AM Registration, Continental Breakfast and Poster set-up
- 9:15 AM Welcome and Opening Remarks by **Brian Kay**, **CBC Scientific Director**, University of Illinois at Chicago
- 9:30 AM **Douglas Lauffenburger**, Massachusetts Institute of Technology
Multi-Variate Systems Approach for Molecular/Cell Therapeutics
- 10:15 AM **David Eddington**, University of Illinois at Chicago
Leveraging the Microscale in Biological Models
- 11:00 AM Coffee Break
- 11:15 AM Data Blitz
- 11:45 AM Lunch and Poster Session
- 1:00 PM **Melody Swartz**, École Polytechnique Fédérale de Lausanne (EPFL)
Immunobioengineering and the Lymphatic System
- 1:45 PM **Joshua Leonard**, Northwestern University
Biology by Design: Probing and Programming Immune Function Using Synthetic Biology
- 2:30 PM Coffee Break
- 3:00 PM **Christopher Chen**, University of Pennsylvania
Mechanoregulation of Cell Fate
- 3:45 PM **Dorothy Sipkins**, The University of Chicago
Cross-talk Between Leukemia, Hematopoietic Progenitor Cells and the Bone Marrow Niche
- 4:30 PM Reception
- 5:30 PM Adjourn

ACKNOWLEDGMENTS

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