THE NEW ENGLAND DRUG METABOLISM DISCUSSION GROUP
SUMMER SYMPOSIUM

Monday, June 13, 2016
Boston Marriott Burlington
One Burlington Mall Road
Burlington, MA 01803
Phone: (781) 229-6565

**Agenda**

**Breakfast**
8:00 a.m. Continental Breakfast, Registration and Poster Set-up

**Welcome and Opening Remarks**
8:40 a.m. Charles L. Crespi, Ph.D., Corning Life Sciences

**Morning Session: Biomarkers**

**Sponsored by:** Triangle Research Labs, LLC
**Session Chairs:** Chandra Prakash, Ph.D. and Radford Decker, Ph.D.

8:50 a.m. **Chandra Prakash, Ph.D.**
"Introduction and Overview of Biomarkers"

9:00 a.m. **Stefan Gross, Ph.D.**
Associate Director
Agios Pharmaceuticals, Cambridge, MA

"Discovery of 2-Hydroxyglutaric Acid as an Oncometabolite Produced by Neoactive Mutations in Isocitrate Dehydrogenase and its Use as a Measure of Mutational Status and Target Engagement by Therapeutic Inhibitors"

9:45 a.m. **Warren Glaab, Ph.D.**
Director, Systems Toxicology
Safety Assessment and Laboratory Animal Resources
Merck & Co., West Point, PA

"Qualification of New Translational Safety Biomarkers for Drug Development"

10:30 a.m. Coffee break
11:00 a.m.  

Sook Wah Yee, Ph.D.,  
Assistant Adjunct Professor  
Department of Bioengineering and Therapeutic Sciences  
University of California, San Francisco, CA

“Discovery of Endogenous Biomarkers for Organic Anion Transporter-mediated Drug-Drug Interactions”

Sponsor Presentation  
11:50 a.m.  
Triangle Research Labs LLC

Lunch, Exhibits and Poster Session

Sponsor Presentation  
1:30 p.m.  
Sekisui XenoTech

Afternoon Session  
Biotherapeutics ADME/DMPK

Sponsored by:  
Sekisui XenoTech

Session Chairs:  
Stephen Wang, Ph.D. and Dean Hickman, Ph.D.

1:40 p.m  
Stephen Wang, Ph.D. & Dean Hickman, Ph.D.  
“Introduction and Overview of Biotherapeutics ADME/DMPK”

1:50 p.m.  
Hannah Jones, Ph.D.  
Senior Director, Translational Pharmacology PDM-NBE Lead Pharmacokinetics, Dynamics and Metabolism  
Pfizer Worldwide R&D, Cambridge MA

“Industry Current Practices from ADME to QP”

2:35 p.m.  
Break

3:00 p.m.  
Joseph Balthasar, Ph.D.  
Associate Dean for Research, Professor  
Department of Pharmaceutical Sciences  
University at Buffalo, The State University of New York

“PBPK Models for mAb: Discussion of the Promise, the Problems and the Pitfalls”

3:45 p.m.  
Roundtable Discussion

4:15 p.m.  
Closing Remarks and Adjourn
Sponsors – 2016 NEDMDG Summer Symposium

Exhibitors – 2016 NEDMDG Summer Symposium