Day One - Tuesday, October 2, 2012

7:00PM DINNER for Editorial Board and Steering Group
Sidney’s Grille at Le Meridien Hotel in Sidney’s Board Room

Day Two - Wednesday, October 3, 2012

7:00AM: Continental Breakfast & Registration
Sponsored by Promega Corp. – (NIBR 220 Mass Ave.)

Session 1
8:00-8:10AM: Welcome to Boston: Logistics

8:10- 8:20AM: Welcome on Behalf of NIH:
Chris Austin, MD.
National Center for Advancing Translational Sciences
National Institutes of Health

8:20-9:00AM: Key Note speaker:
Nathan Ross, PhD.
Novartis Institutes of Biomedical Research
“Cancer Cell Line Encyclopedia and Ultra-high throughput
Cellular Profiling”.

9:00-9:15AM: BREAK -Sponsored by Perkin Elmer

9:15-10:00AM: Plenary Vignettes

Chairs: Andrew Napper, PhD./Jim McGee, PhD.

Jo Wick, PhD.
University of Kansas Medical Center
“Tools for AUC Calculation for Bioassays”.

Ji-Hu Zhang, PhD.
Novartis Institutes of Biomedical Research
“Exploration of AUC in Ranking HTS Hit List”.

10:00-11:00AM: Emerging Drug Discovery Technologies

Chairs: Jim McGee, PhD./Vance Lemmon, PhD.

John Peltier, PhD.
Novartis Institutes of Biomedical Research
“High Throughput Mass Spectrometry: Deploying Label-Free
Technologies in the Early Discovery Pipeline”.

Jan Lichtenburg, PhD.
InSphero Technologies
“Seamless implementation of 3D-cell-based assays: model
systems and endpoints”.

Chris Torrance, PhD.
Horizon Discovery
“Novel Tools for the Investigation of Endogenous Promoters
and Protein Levels in Validated Cell Lines”.

11:00-1:20PM: LUNCH BREAK and Poster Session
Posters from Post-doctoral Scientists and Graduate Students
from the Boston Area Drug Discovery Groups.
Sponsored by Perkin Elmer Corp.

Chairs: Marcie Glicksman, PhD./Doug Auld, PhD.

William Chin, MD. – Special Guest
Executive Dean for Research
Bertarelli Professor of Translational Medical Science
Professor of Medicine, Harvard Medical School

Session 2
1:30-2:30PM: Special Topic:
Elizabeth Iorns, PhD .- Science Exchange Project
Sitta Sittampalam, PhD.
National Center for Advancing Translational Sciences (NIH)
“Replication Science: Challenges, Case Studies and Path Forward”.

2:30-3:45PM: Potential New Chapters for AGM eBook 2012-13

Chairs: Jeff Weidner, PhD./Michelle Arkin, PhD.

Marc Ferrer, PhD.
National Center for Advancing Translational Sciences (NIH)
“Pre-clinical Drug Combination Studies”.

Jim Inglese, PhD.
National Center for Advancing Translational Sciences (NIH)
“Screening Assay Artifacts”.

Phil Iverson, PhD. - Eli Lilly & Co.
“Minimum Signicant Ratio”.

Lynne Lesho, PMP.
Novartis Institutes of Biomedical Research
“Assay Registration/Data Federation Initiative at Novartis”.

3:45-4:00PM: BREAK -Sponsored by Perkin Elmer

4:00-5:00PM: AGM Editor’s Discussion Forum (10 minutes each)

Chairs: Lisa Minor, PhD./Terry Riss, PhD.

New and existing chapter updates: What would be the
emphasis?

Andrew Napper, PhD.: Biochemical assays
Terry Riss, PhD./Lisa Minor, PhD.: Cell based assays
Phil Iverson, PhD.: In-vivo assays

Panel Discussion: 30 minutes

5:00-6:15PM: AGM - Next Level Discussions

Chairs: Michele Arkin, PhD./Sitta Sittampalam, PhD.

✓ What would AGM provide that other sources cannot?
✓ Can chapters have e-mails of experts listed?
✓ Social networking/Chat room for chapters

6:30PM: RECEPTION  (TBD)