

Agenda
ORNL GTL Facility III Workshop

Tuesday, June 17, 2003

- 1:30 p.m. Welcome – Michelle Buchanan, ORNL
1:35 p.m. Overview of GTL program – David Thomassen, DOE-OBBER
1:55 p.m. Protein Complexes – Biological Importance – Frank Larimer, ORNL
2:15 p.m. Facility III Overview – Michelle Buchanan, ORNL
2:35 p.m. Organism Growth – Bob Kelly, North Carolina State University
2:55 p.m. Break
3:15 p.m. Complex Isolation, Purification – Robert Tabita, Ohio State University
3:35 p.m. Complex Identification
 LCMS – Andrew Link Vanderbilt University School of Medicine
 Imaging – Bill Margolin, University of Texas Medical School
 Affinity Methodologies – Joanna Albala, Lawrence Livermore National
 Laboratory
4:35 p.m. Computational/Modeling – Russ Finley, Wayne State University
4:55 p.m. Summary and Charge to Breakout Session One – Michelle Buchanan, ORNL
5:00 p.m. Breakout Session One – "Defining the Needs of the Biological Community"
6:00 p.m. Adjourn
6:30 p.m. Social (no host bar)
7:30 p.m. Dinner (catered)

Wednesday, June 18, 2003

- 7:30 a.m. Continental Breakfast
8:00 a.m. Continue Breakout Session One
9:15 a.m. Reassemble to hear reports from each Breakout Group on "Defining the Needs of the Biological Community" (3 groups, 15 min. each)
10:00 a.m. Charge for Breakout Session Two, "Technology Needs" – Michelle Buchanan, ORNL
10:15 a.m. Breakout Sessions
 Growth and Expression of Protein Complexes
 High Throughput Isolation and Identification
 Imaging/Biophysical Characterization/Validation
12:00 p.m. Lunch (catered)
1:00 p.m. Breakout Session Two, "Technology Needs," continues
2:30 p.m. Reassemble to hear reports from Breakout Session Two, "Technology Needs" (20 minutes each)
 Growth and Expression of Protein Complexes
 High Throughput Isolation and Identification
 Biophysical Characterization/Validation
3:30 p.m. Cross-Cut – Computing – Ed Uberbacher, ORNL
3:50 p.m. Summary/Wrap up
4:00 p.m. Adjourn