

 Consortium for Management of Experimental Data in Structural Biology

**4th imgCIF workshop (new series)
at BNL on Thursday 22 May 2007**

Workshop on Raw Image Formats in Structural Biology

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Workshop Agenda Morning

8:30 am Breakfast (no charge, but advance registration required)
9:00 am Welcome and introduction to the workshop H. J. Bernstein, Dowling R. M. Sweet, BNL

9:10 am Participants introduce themselves
9:20 am Progress in adoption of imgCIF and integration with NeXus H. J. Bernstein, Dowling

9:40 am Discussion of Priorities and Agenda
10:00 am (Title to be announced) A. Howard, IIT
10:20 am "The Importance of Standard Image Formats for Scientific Progress" N. Sauter, LBNL
10:40 am "Through the Looking Glass: creating an HDF data prism" M. Dougherty, NQMI

11:00 am Break
11:10 am "Bio-Formats and the Open Microscopy Environment" K. W. Elicieri, LOCI
11:30 am (harvesting other beam-line/synchrotron information) C. Nielsen, ADSC
11:50 am Discussion of vendor issues with data formats

12:10 pm Discussion and plans for the afternoon
12:30 pm Lunch (no charge, but advance registration required. Turkey and Roast Beef sandwiches, cookies.)

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Workshop Agenda Afternoon

1:30 pm Discussion of imgCIF/NeXus/HDF integration issues
2:15 pm Discussion of future plans and funding for software support and meetings

3:00 pm break

3:30 pm Preparation of recommendations and conclusions
4:45 pm Discussion of ad-hoc dinner plans for interested parties

5:00 pm Adjourn the BNL workshop

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Workshop Discussion Topics

Current status of imgCIF
Ways to move between imgCIF and NeXus using XML and HDF
Ways to work with microscopy and tomography images
Where to go from here

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Travel Paperwork

You will find a travel form in your meeting packet. Please fill it out, attach receipts and return it to:

Herbert J. Bernstein
Dowling College
150 Idle Hour Blvd, KSC 121
Oakdale, NY 11769-1999

As per usual grant-funded travel rules and available funding:
Travel and transportation expenses as per agreed budgets will be reimbursed for registered out-of-town participants.
Reasonable transportation expenses will be reimbursed for registered local participants.

See the travel form.

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