Appendix: List of Workshops

The user community has been actively involved in defining the scientific case for, and requirements to be met by, NSLS-II. As one expression of this, members of the user community worked with NSLS and other BNL staff to organize and host a series of focused user science workshops to explore scientific opportunities that will be enabled by NSLS-II and the requirements that NSLS-II must meet to best serve that science. The workshops are listed below and described more fully at http://www.nsls2.bnl.gov/ newsroom/workshops/2003/Default.htm.

Scientific Opportunities in Macromolecular Crystallography at NSLS-II

Organizers: Leemor Joshua-Torr - Cold Spring Harbor Wayne Hendrickson - Howard Hughes Medical Institute / Columbia University

Date: July 9-10, 2003

Attendees: 24 Participants from the following institutions: Argonne National Laboratory, Brookhaven National Laboratory, Cold Spring Harbor Laboratory, Columbia University, Harvard Medical School, Harvard University, Howard Hughes Medical Institute, Merck Research Labs, National Cancer Institute, National Institutes of Health, Rockefeller University, Stanford University, University of Pennsylvania, Yale University

Environmental Sciences at NSLS-II

- Organizers: Richard Reeder Stony Brook University Chris Jacobsen - Stony Brook University Tony Lanzirotti - University of Chicago Jeff Fitts - Brookhaven National Laboratory
- Date: August 21, 2003
- Attendees: 12 Participants from the following institutions: BNL, Dartmouth College, Princeton University, Stony Brook University, University of Chicago, University of Delaware, Westinghouse Savannah River

Strongly Correlated Electrons, NSLS-II and the Future

- Organizers: John Hill Brookhaven National Laboratory Christy Nelson - Brookhaven National Laboratory Peter Abbamonte - Brookhaven National Laboratory C. C. Kao – Brookhaven National Laboratory Peter Johnson - Brookhaven National Laboratory
- Date: August 28-29, 2003
- Attendees: 43 Participants from the following institutions: Argonne National Laboratory, BNL, Carnegie Institute of Washington, Columbia University, Cornell University, Florida State University National High Magnetic Field Lab, Lucent Technologies, Princeton University, University of British Columbia, University of California – San Diego, University of Washington

Scientific Opportunities in Soft Matter and Biophysics at NSLS-II

Organizers: Ron Pindak – Brookhaven National Laboratory Ben Hsiao - Stony Brook University Ben Ocko – Brookhaven National Laboratory Ben Chu - Stony Brook University Helmut Strey - Stony Brook University

Date: September 5-6, 2003

Attendees: 31 Participants from the following institutions: University of California – Berkeley, Brookhaven National Laboratory, Cornell University, Massachusetts Institute of Technology, Princeton University, Stony Brook University, University of Akron, University of Colorado – Boulder, University of Illinois – Urbana-Champaign, University of Minnesota, University of Pennsylvania, Yale University

Biomedical Imaging at NSLS-II

- Organizers: Lisa Miller Brookhaven National Laboratory Zhong Zhong - Brookhaven National Laboratory
- Date: September 22, 2003
- Attendees: 25 Participants from the following institutions: Albert Einstein College of Medicine, Brookhaven National Laboratory, Harvard Medical School, Rush Medical College, Rutgers University, Stony Brook University, Temple University, University of North Carolina, University of Chicago

Nanoscience Opportunities at NSLS-II

Organizers: Robert Hwang – Brookhaven National Laboratory Jim Misewich - Brookhaven National Laboratory Chi-Chang Kao - Brookhaven National Laboratory Ron Pindak - Brookhaven National Laboratory Doon Gibbs - Brookhaven National Laboratory

Date: October 3, 2003

Attendees: 25 Participants from the following institutions: Brookhaven National Laboratory, Columbia University, Cornell University, General Electric, Lucent Technology, New Jersey Nanotechnology Consortium, Rensselaer Polytechnic Institute, Rutgers University