

Program for Scoping Workshop on *New Guides, Instruments and Sample-Environment Apparatus at OPAL*

27-28th August 2009

OPAL Auditorium, Building 83, ANSTO, New Illawarra Road, Menai, NSW, 2234

Thursday, 27th of August 2009

| Time | Presentation | Presenter | Chair |
|--------------|---|---|--|
| 8.30 | Arrival at ANSTO | | |
| 9.00 | Opening and Welcome | Adi Paterson, ANSTO | John White, ANU |
| 9:05 | An Overview of Opportunities and Experience so far at OPAL | Rob Robinson, ANSTO | |
| 9:30 | Charge to the Workshop | Rob Robinson, ANSTO | |
| 9:35 | What we have promised the Commonwealth | Frank Klose, ANSTO | |
| 10:00 | Coffee | | |
| 10:30 | Scientific Opportunities with a 2 nd SANS Machine at OPAL | Jyotsana Lal, Argonne National Lab. | Brendan Kennedy, Sydney U. |
| 11:00 | Scientific Opportunities with a Back-Scattering Instrument at OPAL | Bernhard Frick, ILL | |
| 11:30 | Scientific Opportunities with Neutron Radiography/Tomography/Imaging at OPAL | Burkhard Schillinger, FRM-II | Lyndon Edwards, ANSTO |
| 12:00 | Scientific Opportunities with Advanced Sample Environments | Michael Meissner, Helholtz-Zentrum Berlin | |
| 12.30 | Lunch | | |
| 13.30 | | Five minutes for each interested attendee | Rob Robinson, ANSTO |
| 14.30 | Guide Options for CG2 at OPAL | Shane Kennedy | |
| 15.00 | Afternoon Tea and Workshop photo | | |
| 15:30 | Parallel Sessions (Scientific & Technical): SANS (secretary – Elliot Gilbert) BSS (secretary – Oliver Kirstein) Radiography (secretary – Ulf Garbe) Sample Env. (secretary – Scott Olsen) Guides (Secretary – Frank Klose) | | Greg Warr Dan Neumann Peter Vontobel Eddy Lelievre-Berna TBD |
| 17.30-18.00 | Report back to main session | | Dan Neumann, NIST |
| 18:30 | Dinner | | |

Thursday Evening

Dinner at a local restaurant

Friday, 28th of August 2009

| Time | Presentation | Presenter | Chair |
|--------------|---|--|--|
| 9:00 | Welcome Back | | Shane Kennedy, ANSTO |
| 9:05 | Options for Back-Scattering at OPAL | Dan Neumann, NIST | |
| 9:25 | Options for Sample Environments at OPAL | Eddy Lelievre-Berna, ILL | |
| 9.45 | Options for Radiography at OPAL | Peter Vontobel, PSI | |
| 10.05 | Options for SANS at OPAL | John Barker, NIST | |
| 10:30 | Coffee | | |
| 11:00 | Break into Parallel Sessions (Technical): SANS (secretary – Elliot Gilbert) BSS (secretary – Oliver Kirstein) Radiography (secretary – Ulf Garbe) Sample Env. (secretary – Scott Olsen) Guides (Secretary – Frank Klose) | | Jill Trewhella Dan Neumann Burkhard Schillinger Michael Meissner TBD |
| 12:00 | Charge for writing Workshop Report | | |
| 12:30 | Lunch | | |
| 13:30 | Write Report | | |
| 16.00 | Workshop Summary and Close | Dan Neumann Jill Trewhella Burkhard Schillinger Michael Meissner Frank Klose | Rob Robinson, ANSTO |