# **EPICS Collaboration Meeting**

# Wednesday 14 November 2018

### Plenary Talks: Plenary Talks - Oliphant Auditorium (09:50-10:30)

time [id] title	presenter
09:50 [27] ANSTO/Australian Synchrotron BR-GHT (new beamline) program	STEVENSON, Andrew
10:10 [41] CSIRO Astronomy and Space Science status report	Mr MARQUARDING, Malte

#### Plenary Talks: Plenary Talks - Oliphant Auditorium (11:00-12:30)

time [id] title	presenter
11:00 [3] ITER and CODAC Status Update	Mr LANGE, Ralph
11:20 [29] Eiger 16M integration	Dr CLIFT, Mark SAMARDZIC-BOBAN, Vesna
11:40 [51] Overview of Data Acquisition and Management tools developed at NSLS-I	I WALTER, Andrew
12:00 [52] Ophyd and Bluesky for Experiment Orchestration	CASWELL, Thomas

### Plenary Talks: Plenary Talks - Oliphant Auditorium (14:00-15:30)

time [id] title	presenter
14:00 [49] A state-machine approach to EPICS interfaces for complex devices	Mr AFSHAR, Nader
14:20 [23] Capillary Autoalignment for Powder Diffraction	Dr CORNALL, Terry
14:40 [45] Motion control of large endstation equipment at NSLS-II	LEWIS, Wayne
15:00 [60] Standardisation of BRIGHT Beamline Control Systems	Mr RAMBOLD, William

# **Thursday 15 November 2018**

### Plenary Talks: Plenary Talks - Oliphant Auditorium (09:00-10:30)

time [id] title	presenter
09:00 [1] EPICS Core Developments	JOHNSON, Andrew
09:20 [6] The New EPICS Website: epics-controls.org	Mr LANGE, Ralph
09:40 [21] EPICS council update	Mr FARNSWORTH, Richard
10:00 [36] CS-Studio and Phoebus	SHROFF, Kunal

#### Plenary Talks: Plenary Talks - Oliphant Auditorium (11:00-11:40)

time [id] title	presenter
11:00 [5] EPICS with RTEMS 5	JUNKES, Heinz
11:20 [37] Epics Java 7.0.2	SHROFF, Kunal

#### Plenary Talks: Plenary Talks - Oliphant Auditorium (14:00-15:30)

time	[id] title	presenter
14:00	[13] Update of Database Applications for the APS-U	SHEN, GUOBAO
14:20	[61] A process for developing beamline controllers at the Australian Synchrotron	Mr RAMBOLD, William
14:40	[33] Injection Archive System for SuperKEKB	Dr KAJI, Hiroshi
15:00	[56] Docker for IOC deployment and management	MUDIE, Stephen

# Friday 16 November 2018

### Plenary Talks: Plenary Talks - Oliphant Auditorium (09:30-10:30)

time [id] title	presenter
09:30 [62] A model for developing control systems for vendor supplied beamlines	Mr RAMBOLD, William
09:50 [63] Lightflow - a lightweight, distributed workflow system	MOLL, Andreas
10:10 [24] Control System Breakdown Structure and Framework	WAGHORN, Rosemary