

### 3-Way Meeting May 3-4, 2018 Agenda

Thursday May 3, 2018 - APS Building 402, Room E1100/E1200

<b>8:00 AM – 8:10 AM</b>	<b>Welcome</b>	<b>Dennis Mills, Session Chair</b>
8:10 AM – 8:30 AM	Status Report ESRF	Francesco Sette
8:30 AM – 8:50 AM	Status Report PETRA III	Edgar Weckert
8:50 AM – 9:10 AM	Status Report Spring-8	Tetsuya Ishikawa
9:10 AM – 9:30 AM	Status Report APS	Stephen Streiffer
<b>9:30 AM – 10:30 AM</b>	<b>ESRF Talks</b>	<b>Francesco Sette, Session Chair</b>
9:30 AM – 9:50 AM	EBS Accelerator Project	Panteleo Raimondi
9:50 AM – 10:10 AM	EBS Science/Beamlines	Harald Reichert or Jean Susini
10:10 AM – 10:30 AM	EBS Enabling Technologies	Michael Krisch
10:30 AM – 11:00 AM	BREAK	
<b>11:00 AM – 12:00 AM</b>	<b>PETRA III Talks</b>	<b>Edgar Weckert – Session Chair</b>
11:00 AM – 11:20 AM	PETRA III Extension	Wolfgang Drube
11:20 AM – 11:40 AM	PETRA IV Science Scope/Science Case	Christian Schroer
11:40 AM – 12:00PM	PETRA IV Status of the Conceptual Design	Rainer Wanzenberg
<b>12:00 PM – 1:00 PM</b>	<b>SPring-8 Talks</b>	<b>Tetsuya Ishikawa, Session Chair</b>
12:00 PM – 12:20 PM	SPring-8-II Light Source	Shunji Goto
12:20 PM – 12:40 PM	SPring-8-II Beamlines	Makina Yabashi
12:40 PM – 1:00PM	SPring-8-II Sciences	Kenji Tamasaku
1:00 PM – 2:00 PM	Working Lunch - Discussion on Upgrade Challenges <i>Located in the 5<sup>th</sup> Floor Gallery</i>	Dennis Mills - Discussion leader
<b>2:00 PM – 3:00 PM</b>	<b>APS Talks</b>	<b>Stephen Streiffer, Session Chair</b>
2:00 PM – 2:30 PM	APS-U Project Update	Bob Hettel
2:30 PM – 3:00 PM	Beamlines for the APS-U Project	Dean Haeffner

**Thursday, May 3, 2018 (cont.) - APS Building 402**

3:00 PM – 3:15 PM	BREAK (Move to Rooms for Parallel Sessions)	
<b>3:15 PM – 6:00 PM</b>	<b>Parallel Sessions</b>	<b>See Parallel Sessions Agenda</b>
	1) Strategies for time-resolved studies at storage ring sources	Room A5000
	2) High energy (E > 30 keV) beamlines and their science drivers	Room E1100/E1200
	3) User trends & demands	Room B5100
6:30 PM	Reception & No Host Dinner – Eddie Merlot’s - 201 Bridewell Drive, Burr Ridge, Illinois 60527  Celebration of ESRF’s 30 <sup>th</sup> anniversary of the signing of their intergovernmental convention and the beginning of construction phase in January 1988	

**Friday, May 4, 2018 - APS Building 402**

<b>8:00 AM – 10:00 AM</b>	<b>Parallel Sessions (continued) and Presentation Writing</b>	<b>See Parallel Sessions Agenda</b>
10:00 AM – 10:30 AM	BREAK (Move to E1100/E1200)	
<b>10:30 AM – 12:00 PM</b>	<b>Coordinating Strategies</b>	<b>Dennis Mills, Session Chair</b>
10:30 AM – 11:00 AM	The LEAPS Program	Edgar Weckert
11:00 AM – 11:30 AM	DOE Coordinating Strategies	Stephen Streiffer
11:30 AM – 12:00 PM	Japanese Coordinating Strategies	Shunji Goto
12:00 PM – 1:00 PM	Working Lunch: Various Worldwide Coordinating Strategies <i>Located in the 5<sup>th</sup> Floor Gallery</i>	Dennis Mills, Discussion Leader
<b>1:00 PM – 3:30 PM</b>	<b>Summaries</b>	<b>Jean Susini – Sessions Chair</b>
1:00 PM – 1:30 PM	Summary – Optics Workshop	Lahsen Assoufid
1:30 PM – 2:00 PM	Summary – Parallel Session Time Resolved	Stefan Vogt
2:00 PM – 2:30 PM	Summary – Parallel Session High Energy	Jon Almer
2:30 PM – 3:00 PM	Summary – Parallel Session User Trends	Patricia Fernandez
3:00 PM – 3:30 PM	Summary Discussions	All
3:30 PM – 4:00 PM	BREAK	
4:00 PM – 5:30 PM	Facility Tours	<ul style="list-style-type: none"> <li>- SC IDs – Bldg. 314</li> <li>- APS-U Sector Mock-Up – Bldg.</li> <li>- Storage Ring Tunnel</li> <li>- Dynamic Compression – Sector</li> </ul>

## Thursday, May 3, 2018 - Parallel Sessions Agenda

<b>Room A5000</b>		<b>1) Strategies for time-resolved studies at storage ring sources</b>	<b>Kenji Tamasaku, Session Chair</b>
3:15 PM – 3:45 PM	ESRF	An overview of X-ray time-resolved experiments at the ESRF	Alexander Rack
3:45 PM – 4:30 PM	PETRA III	Pump-Probe Experiments at PETRA III	Oliver Seeck
	PETRA III	Timing mode applications at PETRA III and PETRA IV	Ralf Röehlsberger
4:30 PM – 4:45 PM	BREAK		
4:45 PM – 5:15 PM	SPring-8	Time resolved applications at SPring-8 campus	Makina Yabashi
5:15 PM – 5:45 PM	APS	The APS Strategy for TR Programs pre- and post- APS-U	Stefan Vogt
<b>Room E1100/E1200</b>		<b>2) High energy (E &gt; 30 keV) beamlines and their science drivers</b>	<b>Dean Haeffner, Session Chair</b>
3:15 PM – 3:45 PM	ESRF	An overview on the high energy beamlines	Harald Reichert
3:45 PM – 4:30 PM	PETRA III	The Swedish high-energy materials science beamlines	Ulrich Lienert
	PETRA III	The large volume press beamline for ED diffraction and radiography at extreme conditions	Robert Farla
4:30 PM – 4:45 PM	BREAK		
4:45 PM – 5:15 PM	SPring-8	High energy pink beam line	Ichiro Inoue
5:15 PM – 5:45 PM	APS	Supply and Demand for HE Beamlines at the APS	Jon Almer
<b>Room B5100</b>		<b>3) User Trends and Demands</b>	<b>George Srajer, Session Chair</b>
3:15 PM – 4:00 PM	ESRF	Infrastructure integration (inter-institute)	Jean Susini
	ESRF	Integration of labs (within the ESRF)	Michael Krisch
4:00 PM – 4:45 PM	PETRA III	DESY NanoLab	Vedran Vonk
	PETRA III	Big data and scientific computing strategy at DESY	Steve Aplin
4:45 PM – 5:00 PM	BREAK		
5:00 PM – 5:30 PM	SPring-8	User trends and facility responses	Tetsuya Ishikawa
5:30 PM – 6:00 PM	APS	APS and ANL User Support Facilities	Patricia Fernandez

## Friday, May 4, 2018 - Parallel Sessions Agenda

8:00 AM – 10:00 AM	1) Time Resolved Session - Discussion and Preparation for Summary Presentation	Room A5000
8:00 AM – 10:00 AM	2) High Energy Session - Discussion and Preparation for Summary Presentation	Room E1100/E1200
8:00 AM – 10:00 AM	3) User Trends Session - Discussion and Preparation for Summary Presentation	Room B5100