

Accelerator Safety Workshop 2019 - Agenda

Session / Chair	Time	#	Title	Presenter	Institution
Tuesday, September 10, 2019	7:30 AM		Registration, pre-workshop collaboration		
	8:15 AM		Workshop Logistics Introduction		SNS
			Welcome - ORNL Director of ES&H	John Powell	ORNL
Accelerator Regulation and Community of Practice Chair - David Freeman	8:30 AM	1-1	Evolution of Accelerator Regulation	Frank Kornegay	Fat Boy Consulting
		1-2	History and Revision of Regulatory Framework	Scott Davis	Davis Consulting
		1-3	Accelerator Safety Community of Practice	David Freeman	ORNL/SNS
		1-4	Broad Perspectives	Marc Jones	DOE
		1-5	DOE Site Office Manager's Perspective	Johnny Moore	DOE
	9:50 AM		BREAK		
	10:15 AM	1-6	Open Panel Discussion	Jones, Moore, Epps	DOE
Hazard Assessment and Management Chair - Eric Fike		2-1	Management of Radioactive Materials at Accelerators: The Fermilab Example	Don Cossairt	FNAL
		5-1	Configuration Management Initiatives at ANL	John Quintana	ANL
			Introduce Lunch Topic - USI Questionnaire handout	John Quintana	ANL
	11:30 AM		Group Photo		
			Working Lunch - Questionnaire completion and session	John Quintana	ANL
	1:00 PM	2-2	Use of Fine-grained Meteorological Data for Environmental Hazard Assessments	Joe Mildenerger	TRIUMF
		2-3	Short Term Release Modeling at JPARC	Yoshimi Kasugai	JAEA
		2-4	Facility Segmentation: An Enriched U Parable	John Houck	DOE-ASO
Readiness for Operations Chair - Maddie Schoell	2:20 PM	3-1	ESS Safety Readiness for Operations	Peter Jacobsson	ESS
			BREAK		
	2:50 PM	3-2	Recent ARR Experience at JLAB	Bob May	JLAB
		3-3	Recent ARR Experience at ANL	Sergey Chemerisov	ANL
		3-4	NSTX-U Readiness for Operations	Ray Camp	PPPL
		3-5	Readiness Verification following a Maintenance Outage	Geoffrey Milanovich	ORNL/SNS
Contractor, DOE	4:10 PM		Daily Wrapup (DOE & Contractor Impressions)		
SNS Lobby and Atrium	5:00 PM		"Bright Future of SNS: Cutting Edge Safety for Cutting Edge Science" and Reception (in lieu of working dinner)	Paul Langan	ORNL/SNS
	7:00 PM		Reception Adjourn		

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Wednesday, September 11, 2019					
	8:00 AM		Pre-workshop collaboration		
	8:30 AM		Welcome		SNS
Accelerator Operations: Lessons Learned and Best Practices Chair - John Woodford	8:35 AM	4-1	Implementation of ASO at PPPL	Jessica Malo	PPPL
		4-2	Fission Gas Release Event at LEAF	Sergey Chemerisov	ANL
		4-3	SNS Mercury Loop Fill Transient Event	Mike Baumgartner	ORNL/SNS
	9:45 AM		BREAK		
	10:10 AM	4-4	Incidents and Incident Management at ESS	Helen Boyer	ESS
		4-5	DTL Tank Weld Repair	Mike Borden	LANL
		4-6	System Engineer Training for CECs	Jake Platfoot	ORNL/SNS
Configuration Management Chair - John Quintana	11:35 AM	5-2	USI Process at LLNL	Warren Tenbrook	LLNL
			Introduce Lunch Topic - USI Process	Jake Platfoot	ORNL/SNS
			Lunch	No Host - SNS café	
	1:00 PM	5-3	USI Process Panel Discussion (utilizing handouts from Tuesday)	John Quintana	ANL
		5-4	Extending Rad Work Configuration Control to Other Work	John Seabury	SLAC
		5-5	ESS Change Control (management of repairs and modifications)	Mattias Skafar	ESS
		5-6	Integration of USI Process and Change Management Processes at NSLS-II	Bob Lee	BNL
2:30 PM		BREAK			
Safety Instrumented Systems Chair - Patrick Bong	3:00 PM	6-1	Software QA / Cyber Security	John Bombard	ORNL/SNS
		6-2	Management of Programmable Safety Systems	Joe Lenner	ANL
		6-3	Personnel Safety System Development at PPPL - Community Interface	Joe Petrella	PPPL
Special Topics Chair - Matt Quinn		7-1	Project and Experiment Safety Support	Yves Loertscher	CERN
		7-2	MAX IV Synchrotron Radiation Facility	Pia Ericksson	SSM
Contractor, DOE	4:40 PM		Daily Wrapup (DOE & Contractor Impressions)		
	5:00 PM		Workshop Adjourn		

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Session / Chair	Time	#	Title	Presenter	Institution
Thursday, September 12, 2019					
	8:00 AM		Pre-workshop collaboration		
	8:30 AM		Welcome		SNS
Decommissioning and Sustainability Chair - Craig Fish	8:35 AM	8-1	Development and Validation of BNL's TBD for Release of M&E from Accelerator Facilities	Chuck Schaefer	BNL
		8-2	Implementation of DOE-STD-6004 Clearance and Release of Personal Property from Accelerator Facilities at SLAC	Sayed Rokni	SLAC
		8-3	Panel: Releasing Items under STD-6004 Tier 2	Welch, Fish, Epps	JLAB, LLNL, DOE
Electrical Safety Chairs - Mark Gulley and Jessica Malo		9-1	JLAB Recent Electrical Safety Issue	Harry Fanning	JLAB
		9-2	SLAC Recent Electrical Safety Issue	Ian Evans	SLAC
		9-3	FNAL Recent Electrical Safety Issue	Maddie Schoell	FNAL
	10:05 AM		BREAK		
	10:35 AM	9-4	Human Performance Interface	Bob May	JLAB
		9-5	Qualified Electrical Worker Program at ANL	John Woodford	ANL
Workshop Closeout	11:15 AM		Daily Wrapup (DOE & Contractor Impressions)		
			Workshop Wrapup	Freeman and Epps	ORNL/SNS, DOE
	12:00 PM		Workshop Ends		
	1:00 PM		Tours of SNS, HFIR, and Graphite Reactor meet in SNS Lobby		