



**AGENDA – Beryllium Health and Safety Committee Meeting
May 9-10, 2023 – Lawrence Livermore National Laboratory**
Also available virtually; links to be provided later

All times listed below are Pacific Daylight Time (PDT)

Day 1 – Tuesday, May 9, 2023

Time (EST)	Activity	Task Lead(s) or Speaker(s)
<i>Morning (PDT) - available via webinar</i>		
07:30	Coffee and Pastries	
08:00	Welcome and Overview	Chretien
08:30	<i>'Case Studies of FLiBe Handling to Inform Industrial Practices'</i>	Merwin et al.
09:00	<i>'Beryllium Worker Protection Model for the Production and Handling of FLiBe'</i>	Heldt, G.
09:30	<i>'Safety Considerations Associated with FLiBe as an Advanced Breeder-Coolant for Fusion Tritium Breeding Blankets'</i>	Dorn et al.
10:00	Break	
10:15	<i>'Standardized Methods for Molecular Fluorescence Measurement of Trace Beryllium'</i>	Ashley et al.
10:45	Badging / Lunch	
<i>Afternoon (PDT) – available via webinar except for Tours</i>		
13:00	<i>'National Ignition Facility (NIF) Fusion Shot, to include a Discussion on Beryllium Operations and Analysis'</i>	Beale, R.
13:30	Travel and Coordination to the National Ignition Facility (NIF) / Discovery Center / Analytical Lab (ALAB)	Bennett, J.
14:30	NIF Tours / Discovery Center / ALAB	Bennett, J.
16:00	Adjourn Tours (End of Day)	
1800	Evening Social – Location TBD	

(Second day on next page)



Day 2 – Wednesday, May 10, 2023

Time (EDT)	Activity	Task Lead(s) or Speaker(s)
<i>Morning (PDT) – available via webinar</i>		
07:45	Coffee and Pastries	
08:00	Second-day agenda review	Chretien
08:15	<i>'Analysis of Beryllium Surface Contamination Levels of In-Vessel Components for the ITER Project'</i>	Kurinskiy <i>et al.</i>
08:45	<i>'Analysis of Surface Sampling Techniques: Discussion of Results from UKAEA Pilot Study and Follow-on Progress'</i>	McKeon <i>et al.</i>
09:15	Break	
09:30	<i>'10 CFR 850 Chronic Beryllium Disease Prevention Program Updates'</i>	Brown, A.
10:00	<i>'Reduction of Airborne Beryllium Exposure by Automated Refurbishment of Z Machine Surfaces'</i>	Pass <i>et al.</i>
10:30	Break	
10:45	BHSC Business Meeting	Board Members
11:30	Lunch	
<i>Afternoon (PDT) – available via webinar</i>		
12:30	Vendor Technical Presentations	Moderator: Gary Griffin
13:15	Break	
13:30	<i>'Beryllium and its Compounds Including Be Metal, BeO, FLiBe and Other Compounds and Their Manufacture and Uses in Nuclear Reactors'</i>	Smith, K.
14:00	<i>'Experimental Development of Tritium Breeding Tests with 14MeV Neutrons and FLiBe'</i>	Woller <i>et al.</i>
14:30	Field/Mobile Accreditation for Be	Griffin/Brisson
14:40	Break	
15:00	Subcommittee Breakout Sessions	Members
16:00	Reports from Subcommittee Breakouts	S/C Chairs
16:30	Wrap-up	
End of Day 2		

(BHSC Board meeting: Mon, May 8)

(JOWOG 30-21 meeting: Thu/Fri, May 11-12)