

# ASC 2022 Program - Schedule at a Glance as of October 10, 2022

\*\*Unless otherwise noted, all sessions and events take place at the Hawaii Convention Center.\*\*

HST	Sunday, Oct. 23	Monday, Oct. 24	Tuesday, Oct. 25	Wednesday, Oct. 26	Thursday, Oct. 27	Friday, Oct. 28	HST	
AM 7 :00				<b>ASC'22 4.2K Fun Run</b>   6:00 - 7:30 a.m. <small>sponsored by <b>Luvata</b></small>			AM 7 :00	
:15							:15	
:30	<b>ASC Short Courses Registration</b> 7:30 a.m. - 8:30 a.m.	<b>Exhibits Open</b> 2:00 p.m. - 5:00 p.m.	<b>Exhibits Open</b> 8:30 a.m. - 4:30 p.m.	<b>Exhibits Open</b> 8:30 a.m. - 4:30 p.m.	<b>Exhibits Open</b> 8:30 a.m. - 12:30 p.m.		:30	
:45		<b>Traditional Hawai'ian Blessing</b> 7:50-8:00 a.m.					:45	
8 :00		<b>ASC'22 Opening</b> 8:00 a.m. - 8:15 a.m. <b>PLENARY</b> Judy Wu   University of Kansas 8:15 a.m. - 9:00 a.m.	<b>PLENARY</b> Marissa Giustina   Google Quantum AI 8:00 a.m. - 8:45 a.m.	<b>PLENARY</b> Stephen Gourlay   LBNL 8:00 a.m. - 8:45 a.m.	<b>PLENARY</b> Caroline Kilbourne   NASA Goddard Space 8:00 a.m. - 8:45 a.m.	<b>PLENARY</b> Caroline Kilbourne   NASA Goddard Space 8:00 a.m. - 8:45 a.m.	<b>Oral Sessions</b> 8:00 a.m. - 9:30 a.m. <b>Special Session</b> 5MSpeOr6 - Superconducting Materials for Quantum Science III	8 :00
:15	<b>ASC Short Courses</b> Full Day Short Courses 8:30 a.m. - 4:30 p.m.	<b>IEEE &amp; CSA Awards</b> 9:00 a.m. - 9:45 a.m.	<b>Poster Sessions</b> 8:45 a.m. - 10:45 a.m.	<b>Jan Everts Award</b> 8:45 a.m. - 9:00 a.m.	<b>In Memoriam</b> 8:45 a.m. - 8:50 a.m.	<b>Oral Sessions</b> Special Session 9:00 a.m. - 10:30 a.m.	:15	
:30		<b>Coffee Break</b> 9:45 a.m. - 10:15 a.m. <small>sponsored by <b>Bruker EST</b></small>	<b>ELEVATE: Coaching Sessions</b> 9:00 a.m. - 10:00 a.m.	<b>ELEVATE: Early Career Plenary</b> 9:00 a.m. - 10:00 a.m.	<b>Oral Sessions</b> 9:00 a.m. - 10:30 a.m.	<b>Oral Sessions</b> 9:00 a.m. - 10:30 a.m.	:30	
:45		<b>Oral Sessions</b> 10:15 a.m. - 12:15 p.m. <b>Special Sessions</b> 1ESpeOr1 - Superconducting Quantum Components and Systems I 1MSpeOr1 - Coated Conductors: A Dialogue Between Users and Manufacturers I	<b>Coffee Break</b> 9:15 a.m. - 9:45 a.m.	<b>Poster Sessions</b> 10:00 a.m. - 12:00 p.m. <b>Coffee Break</b> 10:30 a.m. - 11:00 a.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Poster Sessions</b> 10:30 a.m. - 12:30 p.m. <b>Coffee Break</b> 11:00 a.m. - 11:30 a.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Poster Sessions</b> 10:30 a.m. - 12:30 p.m. <b>Coffee Break</b> 11:00 a.m. - 11:30 a.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Oral Sessions</b> 9:45 a.m. - 11:15 a.m.	:45
10 :00	<b>Half-Day Short Course</b> 8:30 a.m. - 12:00 p.m.	<b>Lunch</b> 12:15 p.m. - 2:15 p.m.	<b>Oral Sessions</b> 10:45 a.m. - 12:15 p.m. <b>Special Session</b> 2ESpeOr2 - Electronic Design Automation Tools I	<b>Lunch</b> 12:00 p.m. - 2:30 p.m.	<b>Lunch</b> 12:00 p.m. - 2:30 p.m.	<b>PLENARY</b> Lance Cooley   NHMFL/FSU 11:20 a.m. - 12:05 p.m.	10 :00	
:15		<b>Student Lunch</b> 12:15 p.m. - 12:45 p.m.	<b>Lunch</b> 12:15 p.m. - 2:15 p.m.	<b>Student Lunch</b> 12:00 p.m. - 12:30 p.m.	<b>Student Lunch</b> 12:30 p.m. - 2:30 p.m.	<b>ASC'22 Best Paper &amp; IEEE Awards; ASC'22 Closing; ASC'24 Intro</b> - 12:05 p.m. - 12:30 p.m.	:15	
:30		<b>ELEVATE: What's Your (Professional) Story?</b> 12:45 p.m. - 2:15 p.m.	<b>Student Lunch</b> 12:15 p.m. - 12:45 p.m.	<b>ELEVATE: Student Paper Competition Sessions</b> 12:30 p.m. - 2:30 p.m.	<b>ELEVATE: Student Paper Competition Sessions</b> 12:30 p.m. - 2:30 p.m.	<b>ELEVATE: ASEF Science Friday Public Outreach Event</b> 12:30 p.m. - 3:00 p.m.	:30	
:45	<b>ELEVATE: Effective Technical Presentations Workshop</b> 1:00 p.m. - 3:00 p.m.	<b>Poster Sessions</b> 2:15 p.m. - 4:15 p.m.	<b>Poster Sessions</b> 2:15 p.m. - 4:15 p.m.	<b>Poster Sessions</b> 2:30 p.m. - 4:30 p.m. <b>Coffee Break</b> 3:00 p.m. - 3:30 p.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Oral Sessions</b> 2:30 p.m. - 4:30 p.m. <b>Special Sessions</b> 4MSpeOr5 - Superconducting Materials for Quantum Science II		:45	
11 :00		<b>ELEVATE: Coaching Sessions</b> Coffee Break 2:45 p.m. - 3:15 p.m. <small>sponsored by <b>Bruker EST</b></small>	<b>ELEVATE: Coaching Sessions</b> Coffee Break 2:45 p.m. - 3:15 p.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Poster Sessions</b> 2:30 p.m. - 4:30 p.m. <b>Coffee Break</b> 3:00 p.m. - 3:30 p.m. <small>sponsored by <b>Bruker EST</b></small>	<b>Oral Sessions</b> 2:30 p.m. - 4:30 p.m.	<b>Oral Sessions</b> 2:30 p.m. - 4:30 p.m.	<b>Oral Sessions</b> 2:30 p.m. - 4:30 p.m.	11 :00
:15		<b>Oral Sessions</b> 4:15 p.m. - 6:15 p.m. <b>Special Sessions</b> 1LSPeOr1 - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science I 1MSpeOr3 - Coated Conductors: A Dialogue Between Users and Manufacturers II	<b>Oral Sessions</b> 4:15 p.m. - 6:15 p.m. <b>Special Session</b> 2ESpeOr3 - Superconducting Quantum Components and Systems II	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m. <b>Special Session</b> 3ESpeOr4 - Quantum Systems: Control and Readout Electronics II 3MSpeOr4 - Coated Conductors: A Dialogue Between Users and Manufacturers III	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	:15
:30	<b>Registration</b> 3:00 p.m. - 6:00 p.m.	<b>Welcome &amp; Exhibitor Reception</b> <i>In Honor of Sir Martin Wood and Carl Rosner</i> <small>sponsored by <b>Bruker EST, Oxford Instruments, Phillips, Siemens Healthineers MR Magnet Technology, and SuperPower</b></small> 6:30 p.m. - 8:30 p.m.		<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>ASC Ho'olaule'a Bash 2022</b> 4:30 p.m. - 6:30 p.m.	:30	
:45		<b>Registration</b> 3:00 p.m. - 6:00 p.m.		<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>ASC Ho'olaule'a Bash 2022</b> 4:30 p.m. - 6:30 p.m.	:45	
12 :00		<b>Registration</b> 3:00 p.m. - 6:00 p.m.		<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>Oral Sessions</b> 4:30 p.m. - 6:30 p.m.	<b>ASC Ho'olaule'a Bash 2022</b> 4:30 p.m. - 6:30 p.m.	:00	
PM 1 :00	<b>ELEVATE: Effective Technical Presentations Workshop</b> 1:00 p.m. - 3:00 p.m.			<b>ELEVATE: Pub Crawl</b> <small>sponsored by <b>Virginia Diodes</b></small> starts at 7:30 p.m.			PM 1 :00	
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**PLENARY SPONSORS**

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