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					ASC'22 4.2K Fun Run 6:00 - 7:30 a.m.			AM 7 :00
:15			Fubility Ones 0.00 and 5.00 and	Evhibite Onen 0:20 a m 4:20 a m	sponsored by Luvata	Fubility Ones 0.00 and 40.00 and	_	:15
:45	ASC Short Cour	ses Registration	Exhibits Open 2:00 p.m 5:00 p.m. Traditional Hawai'ian Blessing 7:50-8:00 a.m.	Exhibits Open 8:30 a.m 4:30 p.m.	Exhibits Open 8:30 a.m 4:30 p.m.	Exhibits Open 8:30 a.m 12:30 p.m.	-	:30
8 :00	7:30 a.m 8:30 a.m.		ASC'22 Opening 8:00 a.m 8:15 a.m.	PLENARY	PLENARY	PLENARY		8 :00
:15	7.00 4	0.00 4	PLENARY	Marissa Giustina Google Quantum Al	Stephen Gourlay LBNL	Caroline Kilbourne NASA Goddard Space	Oral Sessions	:15
:30			Judy Wu University of Kansas	8:00 a.m 8:45 a.m.	8:00 a.m 8:45 a.m.	8:00 a.m 8:45 a.m.	8:00 a.m 9:30 a.m.	:30
:45	ASC Shor	t Courses	8:15 a.m 9:00 a.m.	Poster Sessions	Jan Evetts Award 8:45 a.m - 9:00 a.m.	In Memoriam 8:45 a.m - 8:50 a.m.	Special Session	:45
9 :00			IEEE & CSA Awards		ELEVATE: Early Career Plenary	Oral Sessions	5MSpeOr6 - Superconducting Materials for Quantum Science III	9 :00
:15	Full Day Sh 8:30 a.m.		9:00 a.m 9:45 a.m.	8:45 a.m 10:45 a.m.	9:00 a.m 10:00 a.m.	9:00 a.m 10:30 a.m.	Bruker EST Coffee Break 9:30 - 9:45 a.m.	:15
:45	0.50 a.iii.	- 4.30 p.m.	Coffee Break 9:45 a.m 10:15 a.m.		9.00 a.m 10.00 a.m.	9.00 a.m 10.30 a.m.	Bruker EST Collee Break 9.50 - 9.45 a.m.	:45
10 :00	Half-Day S	hort Course	sponsored by Bruker EST	ELEVATE: Coaching Sessions	Poster Sessions		Oral Sessions	10 :00
:15	8:30 a.m	12:00 p.m.	Oral Sessions	Coffee Break 9:15 a.m 9:45 a.m.				:15
:30					10:00 a.m 12:00 p.m.	Poster Sessions	9:45 a.m 11:15 a.m.	:30
11 :00			10:15 a.m 12:15 p.m.	Oral Sessions	Coffee Break 10:30 a.m 11:00 a.m.	10:30 a.m 12:30 p.m.		11 :00
:15			Special Sessions 1ESpeOr1 - Superconducting Quantum Components	10:45 a.m 12:15 p.m.	sponsored by	10.00 d.m. 12.00 p.m.	PLENARY	:15
:30			and Systems I 1MSpeOr1 -	Special Session	Bruker EST	Coffee Break 11:00 a.m 11:30 a.m.	Lance Cooley NHMFL/FSU	:30
:45			Coated Conductors: A Dialogue Between Users and Manufacturers I	2ESpeOr2 - Electronic Design Automation Tools I		sponsored by	11:20 a.m 12:05 p.m.	:45
12 :00					Lunch 12:00 p.m 2:30 p.m.	Bruker EST	ASC'22 Best Paper & IEEE Awards; ASC'22 Closing; ASC'24 Intro - 12:05 p.m 12:30 p.m.	12 :00
:15			Lunch 12:15 p.m 2:15 p.m.		Student Lunch 12:00 p.m 12:30 p.m.	Lunch 12:30 p.m 2:30 p.m.	5.55mg, 755 24 mg 5 - 12.55 p.m 12.50 p.m.	:15
:45			Student Lunch 12:15 p.m 12:45 p.m.			Euricii 12.30 p.m 2.30 p.m.		:45
PM 1 :00				Lunch 12:15 p.m 2:15 p.m.	ELEVATE: Student Paper Competition	Student Lunch 12:30 p.m 1:00 p.m.	ELEVATE: ASEF Science Friday Public Outreach Event	PM 1:00
:15	15		ELEVATE: What's Your	Eurici 12.15 p.m 2.15 p.m.	Sessions		Public Outreach Event	:15
:30	ELEVATE: Effective T	echnical Presentations	(Professional) Story?		000010110	ELEVATE: Interactive Student		:30
2 :00	Work		12:45 p.m 2:15 p.m.		12:30 p.m 2:30 p.m.	Career Event	12:30 p.m 3:00 p.m.	:45 2 :00
:15	1:00 p.m.	- 3:00 p.m.	Poster Sessions	Poster Sessions		1:00 p.m 2:30 p.m.	12.00 p.m. 0.00 p.m.	:15
:15	1:00 p.m.	- 3:00 p.m.	Poster Sessions 2:15 p.m 4:15 p.m.	Poster Sessions 2:15 p.m 4:15 p.m.	Poetar Specions		12.00 p.m. 0.00 p.m.	
:15 :30 :45	1:00 p.m.	- 3:00 p.m.	2:15 p.m 4:15 p.m.	2:15 p.m 4:15 p.m.	Poster Sessions	Oral Sessions	12.00 p.m. 0.00 p.m.	:15 :30 :45
:15 :30 :45 3 :00		ASC'22 Hele Mai		2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions	Poster Sessions 2:30 p.m 4:30 p.m.		12.00 p.m.	:15 :30 :45 3 :00
:15 :30 :45	Registration	·	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m.	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m.	2:30 p.m 4:30 p.m.	Oral Sessions 2:30 p.m 4:30 p.m.	12.00 p.m.	:15 :30 :45 3 :00 :15
:15 :30 :45		ASC'22 Hele Mai to Honolulu	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by		Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for	12.00 p.m.	:15 :30 :45 3 :00
:15 :30 :45	Registration	ASC'22 Hele Mai	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m.	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m.	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m.	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions	12.00 p.m.	:15 :30 :45 3 :00 :15 :30
:15 :30 :45 3 :00 :15 :30 :45		ASC'22 Hele Mai to Honolulu sponsored by	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for	12.00 p.m.	:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15
:15 :30 :45 3 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m.	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II	12.00 p.m.	:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30
:15 :30 :45 3 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 1LSPeOr1 - Artificial Intelligence for Large Scale	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a	12:30 p.m.	:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45
:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. special Sessions 1LSPeOr1 - Artificial Intelligence for Large Scale Power Applications	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II	12.00 p.m.	:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45 5 :00
:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. special Sessions 1LSPeOrl - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science I	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpeOr4 - Quantum Systems: Control and Readout	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		.15 .30 .45 3 .00 .15 .30 .45 4 .00 .15 .30 .45 5 .00
:15 :30 :45 3 :00 :45 :30 :45 4 :00 :15 :30 :45 5 :00 :15 :30 :45 :45 :45 :45 :45 :45 :45 :45 :45 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 1LSPeOr1 - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science I 1MSpeOr3 - Coated Conductors: A Dialogue	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a	12.00 p.m.	:15 :30 :45 3 :00 :45 :30 :45 4 :00 :15 :30 :45 5 :00 :15 :30
:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45 5 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. special Sessions 1LSPeOrl - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science I	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpeOr4 - Quantum Systems: Control and Readout Electronics II	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		:15 :30 :45 3 :00 :15 :30 :46 4 :00 :45 :30 :45 :50 :50 :30
:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45 5 :00 :15 :30 :45	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 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	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpeOr4 - Quantum Systems: Control and Readout Electronics II 3MSPeOr4 - Coated Conductors: A Dialogue Between	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		:15 :30 :45 3 :00 :15 :30 :45 4 :00 :15 :30 :45 5 :00 :15 :30 :45 6 :00 :15 :30
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:15 :30 :45 3 :00 :15 :30 :45 4 :00 :45 5 :00 :45 5 :00 :45 6 :00	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 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 Welcome & Exhibitor Reception In Honor of Sir Martin Wood and	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpeOr4 - Quantum Systems: Control and Readout Electronics II 3MSPeOr4 - Coated Conductors: A Dialogue Between	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		.115 .30 .45 .3 .00 .15 .30 .45 .4 .00 .46 .5 .00 .46 .5 .00 .46 .5 .00 .45 .5 .00
.:15 .:30 .:45 3 .:00 3 .:00 4.5 4.00 4.5 5 .:00 4.5 6 .:00 4.5 300 4.5	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 1LSPeOr1 - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science 1 1MSpeOr3 - Coated Conductors: A Dialogue Between Users and Manufacturers II Welcome & Exhibitor Reception In Honor of Sir Martin Wood and Carl Rosner	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpeOr4 - Quantum Systems: Control and Readout Electronics II 3MSPeOr4 - Coated Conductors: A Dialogue Between	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		.15 .30 .45 .30 .45 .30 .45 .40 .15 .30 .45 .50 .40 .60 .60 .45 .60 .45 .70 .46
.:15 .:30 .:45 3 .:00 3 .:00 4.5 4.00 4.5 5 .:00 4.5 6 .:00 4.5 300 4.5	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. special Sessions 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 Welcome & Exhibitor Reception In Honor of Sir Martin Wood and Carl Rosner sponsored by	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. Special Session 3ESpe0r4 - Quantum Systems: Control and Readout Electronics II 3MSPe0r4 - Coated Conductors: A Dialogue Between Users and Manufacturers III	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		115 30 345 3 00 145 30
.:15 .:30 .:45 3 .:00 45 45 45 5 .:00 45 6 .:00 45 30	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 1LSPeOrt - Artificial Intelligence for Large Scale Power Applications 1MSpeOr2 - Superconducting Materials for Quantum Science I 1MSpeOr3 - Coated Conductors: A Dialogue Between Users and Manufacturers II Welcome & Exhibitor Reception In Honor of Sir Martin Wood and Carl Rosner sponsored by Bruker EST, Oxford Instruments, Phillips,	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. special Session 3ESpe0r4 - Quantum Systems: Control and Readout Electronics II 3MSPe0r4 - Coated Conductors: A Dialogue Between Users and Manufacturers III	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		:15 :30 :45 3 :00 :15 :30 :45 4 :00 :45 :50 :30 :45 5 :00 :45 6 :00 :45 -7 :00 :15 :30 :45 -7 :00
15 30 30 30 30 30 30 30 30 30 30 30 30 30	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 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 Welcome & Exhibitor Reception In Honor of Sir Martin Wood and Carl Rosner sponsored by Bruker EST, Oxford Instruments, Phillips, Siemens Healthineers MR Magnet	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. special Session 3ESpe0r4 - Quantum Systems: Control and Readout Electronics II 3MSPe0r4 - Coated Conductors: A Dialogue Between Users and Manufacturers III ELEVATE: Pub Crawl sponsored by	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		115 30 345 3 300 345 3 300 345 5 300 345 6 300 345 7 300 345 7 300 345 8 300
15 30 30 30 30 30 30 30 30 30 30 30 30 30	Registration	ASC'22 Hele Mai to Honolulu sponsored by LAU Superconductors	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Sessions 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 Welcome & Exhibitor Reception In Honor of Sir Martin Wood and Carl Rosner sponsored by Bruker EST, Oxford Instruments, Phillips, Siemens Healthineers MR Magnet Technology, and SuperPower	2:15 p.m 4:15 p.m. ELEVATE: Coaching Sessions Coffee Break 2:45 p.m 3:15 p.m. sponsored by Bruker EST Oral Sessions 4:15 p.m 6:15 p.m. Special Session 2ESpeOr3 - Superconducting Quantum Components	2:30 p.m 4:30 p.m. Coffee Break 3:00 p.m 3:30 p.m. sponsored by Bruker EST Oral Sessions 4:30 p.m 6:30 p.m. special Session 3ESpe0r4 - Quantum Systems: Control and Readout Electronics II 3MSPe0r4 - Coated Conductors: A Dialogue Between Users and Manufacturers III	Oral Sessions 2:30 p.m 4:30 p.m. Special Sessions 4MSpeOr5 - Superconducting Materials for Quantum Science II ASC Ho'olaule'a Bash 2022		115 30 345 3 100 345 4 100 30 345 5 100 315 300 345 5 100 315 300 345 5 7 100 315 300 345 300
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