



2024 MSROC Annual Community Meeting

Agenda

Washington Room
Hilton Alexandria Old Town, 1767 King St
Alexandria, VA 22314

Date
December 8, 2024

Start Time
9:00 AM

End Time
5:00 PM

Remote Login Information

Registration Link:

<https://washington.zoom.us/j/96834997617?pwd=amb7rsqDNLsbUKnqxsvv7aC5RaMA.1>

All times are in Eastern Standard Time

Sunday, December 8, 2024

Time	Minutes	Topic	Facilitator
830		Coffee & Arrival	
900		Welcome & Introductions	
		• Code of Conduct	Doug Russell / UNOLS
		• Meeting Overview	Lindsay Worthington / UNM
		• Participant Introductions	
		• NSF Report	Gail Christeson / NSF
920		UNOLS and Committee Updates	
		• UNOLS Update	Doug Russell / UNOLS
		• MSROC Update	Lindsay Worthington / UNM
		• OBSIC-OC Update	Jim Gaherty / NAU
945		International Science and Facilities I	
		Combining subsea DAS, earthquakes and the need for OBS for calibration	Afonso Loureiro (virtual) / University of Lisbon
		The UPFLOW experiment and observations: progress and future developments	Ana Ferreira (virtual) / University College London
		Noise reduction through rotation, the BRUIT-FM Noise reduction challenge and the FDSN	Wayne Crawford / IPGP
1040		Break - Icebreaker + Posters	
1100		US Facilities Updates (Read Ahead Slides Link)	
		• R/V Langseth	Sean Higgins / LDEO Columbia University
		• OBSIC	John Collins / WHOI
		• High-resolution system	Lee Ellett / UCSD
1130		International Science and Facilities II	
		Canadian OBS Facilities Update	Mladen Nedimovic / Dalhousie University
		Recent Marine Scientific Research Activities in Korea Using Global Class Research Vessels	Sang-Mook Lee, Seoul National University
1210		Catered Lunch Onsite and Poster Break	
115		Early Career Lightning Talks	
200		Langseth and OBSIC Science Updates	
		Marine seismic reflection and refraction data reveal the deep structure of Blake Plateau, offshore	Harm van Avendonk / UTIG
		IMPULSE Project Update	Stephen Jones, University of Birmingham
		Galapagos Project Update	Emilie Hooft, University of Oregon
300		Break - Posters and Mingling	
315		Global Science Updates	
		Releasing legacy velocity models: Challenges and opportunities	Maureen Walton, Naval Research Laboratory
		Enhancing the OOI Regional Cabled Array for subduction zone studies: The Cascadia Offshore	William Wilcock, University of Washington
		Observation Project Tracing Oceanic Asthenosphere Subduction	Nozomu Takeuchi, ERI University of Tokyo
415		Community Discussion and Other Announcements - All	
		Community updates and announcements - SZ4D	
		International Collaboration	
		Community building	
		Skill sharing	
500		Adjourn	
		Day 1 Meeting Adjourned	
600		Post-Meeting Gathering at Augie's Mussel House & Beer Garden 1106 King St, Alexandria, VA 22314	