

2025 Annual Meeting - Day 1



Tuesday, 18 November 2025

#	Start	End	Duration	Title	Speaker
	12:00	13:00	01:00	Lunch	
1	13:00	13:25	00:25	Welcome and Housekeeping	Boris Gurevich
2	13:25	13:50	00:25	Overview of the Stage 4 Seismic Monitoring Program	Roman Pevzner
3	13:50	14:10	00:20	CO2CRC Otway Project Stage 4: 4D VSP Processing	Alina Almukhametova
4	14:10	14:30	00:20	CO2CRC Otway Project Stage 4: 4D VSP Processing from Different Interrogators	Mustafa Al Marzooq
	14:30	15:00	00:30	Tea Break	
5	15:00	15:15	00:15	Geophysical Monitoring of Shallow CO₂ Controlled Release Experiment: Otway Project Field Case Study	Konstantin Tertyshnikov
6	15:15	15:40	00:25	Timelapse Crosshole Seismic with High-Frequency Source and DAS for CO₂ Migration Monitoring	Nikita Beloborodov
7	15:40	16:05	00:25	Travel-time Tomography of 4D Reverse VSP Data for Shallow CO₂ Injection Enables Plume Detection and Monitoring	Mikhail Vorobev
8	16:05	16:30	00:25	Continuous Monitoring of a Shallow CO ₂ Injection into a Fault Zone Using Permanent Seismic Sources	Roman Pevzner
	16:30	17:00	00:30	Discussion	
	18:00	20:00	02:00	Dinner	

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2025 Annual Meeting - Day 2



Wednesday, 19 November 2025

#	Start	End	Duration	Title	Speaker
	12:00	13:00	01:00	Lunch	
1	13:00	13:20	00:20	Time-lapse changes of DAS amplitudes recorded during shallow a CO₂ injection	Olivia Collet
2	13:20	13:45	00:25	Passive Seismic Monitoring Using Downhole DAS: Otway Shallow Release Case Study	Stanislav Glubokovskikh
3	13:45	14:10	00:25	Monitoring of a Deep CO ₂ Injection Using Distributed Temperature and Strain Sensing: Preliminary Results from Otway Stage 4	Olivia Collet
4	14:10	14:30	00:20	Laboratory Innovations for CCUS: Rock Measurements from the CRC-8 Well	Maxim Lebedev
	14:30	15:00	00:30	Tea Break	
5	15:00	15:25	00:25	Overview of the induced seismicity analysis in subsea DAS data	Olivia Collet
6	15:25	15:45	00:20	Machine Learning Pipeline for Event Detection in Ocean-Bottom Distributed Acoustic Sensing Data	Ilgiz Almukhametov
7	15:45	16:10	00:25	Estimating Magnitude of Micriseismic Events from Subsea DAS Data	Boris Gurevich
8	16:10	16:30	00:20	In-situ DAS Amplitudes and Scattering Integral Enable Continuous Probing of Subsurface Changes	Stanislav Glubokovskikh
	16:30	17:00	00:30	Discussion	
	18:00	20:00	02:00	Dinner	

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2025 Annual Meeting - Day 3



Thursday, 20 November 2025

#	Start	End	Duration	Title	Speaker
	12:00	13:00	01:00	Lunch	
1	13:00	13:25	00:25	To Be Decided	TBD
2	13:25	13:45	00:20	Seismic While Drilling with DAS: Specialised Processing Workflows	Emad Al-Hemyari
3	13:45	14:05	00:20	Microseismic Monitoring: DAS-Driven Improvements in Microseismic Event Location Estimation	Mikhail Vorobev
4	14:05	14:30	00:25	From continuous DAS recordings to hydraulic fracture characterization – the HFTS2 case study	Nepomuk Boitz
	14:30	15:00	00:30	Tea Break	
5	15:00	15:20	00:20	Numerical Modeling of the Effect of Injected CO₂ on Downhole DAS Traveltimes and Amplitudes	Aditya Priyadarshi
6	15:20	15:45	00:25	Modeling Patchy Saturation of Fluids in Nanoporous Media Probed by Ultrasound and Optics	Boris Gurevich
7	15:45	16:10	00:25	Low-Power Three-Component Seismic Source: Field Trials at the NGL Well	Pavel Shashkin
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	16:10	16:40	00:30	Discussion	
	16:40	17:00	00:20	Closing Remarks	

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