



**OSCG General Meeting
AGENDA
21 and 22 August 2024**

Wednesday, 21 August 2024
0900 - 1645 hrs Eastern
M Hotel, 2040 Walden Ave., Buffalo NY

0815 - 0900	Registration
0900 – 0930	Welcome, Overview, and Attendee Introductions - Co-Chairs: Dana Love U.S. Army; Raisa Marshall, U.S. Navy; and George Miller, U.S. Air Force Corporate Host: Asif Ahmed, Eaton Aerospace/ Forum Overview and Announcements
0930 – 1000	<i>“Mobile Integrated Life Support and Oxygen Delivery System (MOVES SLC) – Ukraine’s War Experience”</i> – Ludwik Fedorko, Thornhill Medical
1000 - 1030	<i>“Closed Loop Control (CLC) of Mechanical Ventilation and Rebreathing System”</i> – Richard Branson, University of Cincinnati and Jim Lehman, 711 HPW/RH
1030 - 1045	<i>Break</i>
1045 - 1115	<i>“OBOGS Chemical Challenge Test Rig – Final Delivery and Demonstration”</i> – Leah Eller, NAWC-AD
1115 - 1145	<i>“USAF Life Support Systems Scientific Test Analysis and Qualification Laboratory (LSS-STAQ)”</i> – John Dumas, AFLCMC/WNU and Eric Stevens, DCS Corp.
1145 - 1200	Morning Wrap-up
1200 - 1330	Lunch
1330 - 1400	<i>“Integrated Component Test Platforms for Closed Circuit Escape Respirator”</i> – Rohan Fernando, CDC
1400 – 1430	<i>“Impact of PFAS Regulations on the Cleaning of Oxygen Systems and Medical Devices”</i> – Josh Kramlick, KYZEN
1430 – 1445	<i>Break</i>
1445 - 1515	<i>“Oxygen Cleaning Challenges and Solutions”</i> – James Bowers and Beth Bivins, KYZEN
1515 – 1545	<i>“OxiWear for Performance in Extreme Conditions”</i> -- Jamie Wood, OxiWear
1545 – 1615	<i>“Suggested Strategy for Pilot Unexplained Physiological Event (UPE) Investigation”</i> George Miller, AFRL
1615 – 1630	Closing Remarks - Wrap up Day 1

Note: Presentations will be broadcast live on Teams Townhall (video and chat only) for those not able to attend in-person. Contact linseywarren@Eaton.com and AsifAhmed@Eaton.com to be invited to attend the meeting. Co-chairs may adjust the agenda and schedule, as necessary.

Thursday, 22 August 2024
0830 - 1615 hrs Eastern
M Hotel, 2040 Walden Ave., Buffalo NY

0830 – 0845	Welcome, Overview - Co-Chairs: Dana Love U.S. Army; Raisa Marshall, U.S. Navy; and George Miller, U.S. Air Force Corporate Host: Asif Ahmed, Eaton Aerospace/ Announcements
0845 – 0915	<i>“PLM Data Benefits for the Oxygen Concentrator” – Steve Peake, Eaton</i>
0915 - 0945	<i>“Replacing Discontinued Solvents for Oxygen Components Cleaning” – Will Sweet, KYZEN</i>
0945 - 1000	<i>Break</i>
1000 - 1030	<i>“Oxygen Cleaning – Verification Methodologies and Challenges” – Kirk Pilling and Mike Amrich, Astro Pak Corp.</i>
1030 - 1100	<i>“Update on Aircrew Breathing System Modeling” – Brandon Demerath, Eaton</i>
1100 - 1130	<i>Wrap Up, Planning for Next Year, Thank Personnel, Adjourn</i>
1130 – 1300	Lunch
1300 - 1315	<i>Meet at M Hotel Lobby for Bus to Eaton Aerospace, Orchard Park NY</i>
1315 – 1345	<i>Trip to Eaton Aerospace</i>
1345 – 1545	<i>Eaton Aerospace Tour</i>
1545 - 1615	<i>Trip to M Hotel</i>

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