



## Joint Workshop on Industrial and Commercial Zero-Emission Technologies Agenda

South Coast Air Quality Management District (South Coast AQMD)  
21865 Copley Drive  
Diamond Bar, California 91765  
Dr. William A. Burke Auditorium

Zoom Link: <https://scaqmd.zoom.us/j/92056768283>

[Wednesday, December 11, 2024](#)

<b>Panel Topics</b>	
9:00 am – 9:15 am	<p><b>Welcome</b></p> <p><b>Speaker:</b> <b>Sylvia Vanderspek</b>, California Air Resources Board (CARB) Air Quality Planning Branch Chief</p> <hr/> <p><b>Symposium Overview and Objectives</b></p> <p><b>Speaker:</b> <b>Michael Krause</b>, South Coast AQMD Assistant Deputy Executive Officer</p>
9:15 am – 10:15 am	<p><b>Technology Panel</b></p> <p><b>Moderators:</b> <b>Michael Morris</b>, South Coast AQMD Planning &amp; Rules Manager <b>David Allgood</b>, CARB Climate Change Program Development Specialist</p> <p><b>Panel:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Ashwin Salvi</b>, AtmosZero Co-Founder and Chief Commercial Officer</li> <li>• <b>David Tearse</b>, Karman Industries Co-Founder and Chief Executive Officer</li> <li>• <b>Dr. Jack Brouwer</b>, University of California, Irvine (UCI) Professor of Mechanical and Aerospace Engineering and Director of the National Fuel Cell Research Center (NFCRC) and Advanced Power and Energy Program (APEP)</li> <li>• <b>Jeremy Keller, P.E.</b>, Rondo Energy VP of Market Development</li> </ul>
10:15 am – 10:20 am	Break
10:20 am – 11:20 am	<p><b>End-User Perspective Panel</b></p> <p><b>Moderators:</b> <b>Heather Farr</b>, South Coast AQMD Planning &amp; Rules Manager <b>Mark Sippola</b>, CARB Climate Change Program Evaluation Branch Chief</p> <p><b>Panel:</b></p>

	<ul style="list-style-type: none"> <li>• <b>Joe Brothman</b>, UCI Health Director of General Services</li> <li>• <b>Kenny (Kenergy) Seeton</b>, California State University, Dominguez Hills Director of Central Plant Operations and Strategic Energy Projects</li> <li>• <b>Dean Moretton</b>, Hydrogen Technologies, LLC Chief Commercial Officer</li> <li>• <b>Lisa Hannaman</b>, Southern California Edison Senior Account Manager</li> </ul>
11:20 am – 11:25 am	Break
11:25 am – 12:25 pm	<p><b>Regulatory/Incentive Overview</b></p> <p><b>Moderator:</b></p> <ul style="list-style-type: none"> <li>• <b>Sylvia Vanderspek</b>, CARB Air Quality Planning Branch Chief</li> </ul> <p><b>Presenters:</b></p> <ul style="list-style-type: none"> <li>• <b>Sridhar Seetharaman</b>, Arizona State University Electrified Processes for Industry Without Carbon (EPIX) Chief Executive Officer</li> <li>• <b>Kareem Hammoud</b>, U.S. Climate Alliance Policy Advisor</li> <li>• <b>David Allgood</b>, CARB Climate Change Program Development Specialist</li> <li>• <b>Cody Taylor</b>, California Energy Commission (CEC) Energy Research and Development Division Branch Manager, Industry &amp; Carbon Management</li> <li>• <b>Michael Krause</b>, South Coast AQMD Assistant Deputy Executive Officer</li> </ul>
12:25 pm – 12:30 pm	<p><b>Closing Comments</b></p> <p><b>Speakers:</b> <b>Michael Krause</b>, South Coast AQMD Assistant Deputy Executive Officer  <b>Sylvia Vanderspek</b>, CARB Air Quality Planning Branch Chief</p>



## Taller Conjunto sobre Tecnologías Industriales y Comerciales de Emisión Cero Agenda

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**Miércoles, 11 de Diciembre de 2024**

<b>Temas de los Paneles</b>	
9:00 am – 9:15 am	<p><b>Bienvenida</b></p> <p><b>Oradora: Sylvia Vanderspek</b>, Jefa de la División de Planificación de la Calidad del Aire del California Air Resources Board (CARB)</p> <hr/> <p><b>Descripción General y Objetivos del Simposio</b></p> <p><b>Orador: Michael Krause</b>, Subdirector Ejecutivo Adjunto del South Coast AQMD</p>
9:15 am – 10:15 am	<p><b>Panel de Tecnologías</b></p> <p><b>Moderadores: Michael Morris</b>, Gerente de Planificación y Normas del South Coast AQMD <b>David Allgood</b>, Especialista en Desarrollo de Programas de Cambio Climático del CARB</p> <p><b>Panelistas:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Ashwin Salvi</b>, Cofundador y Director Comercial de AtmosZero</li> <li>• <b>David Tearse</b>, Cofundador y Director Ejecutivo de Karman Industries</li> <li>• <b>Dr. Jack Brouwer</b>, Profesor de Ingeniería Mecánica y Aeroespacial del University of California, Irvine (UCI), y Director del National Fuel Cell Research Center (NFCRC) y del Advanced Power and Energy Program (APEP)</li> <li>• <b>Jeremy Keller, P.E.</b>, Vicepresidente de Desarrollo de Mercados para Rondo Energy</li> </ul>
10:15 am – 10:20 am	<p><b>Receso</b></p>
10:20 am – 11:20 am	<p><b>Panel de Perspectivas de los Usuarios Finales</b></p> <p><b>Moderadores: Heather Farr</b>, Gerenta de Planificación y Normas del South Coast AQMD <b>Mark Sippola</b>, Jefe de la División de Evaluación de Programas de Cambio Climático del CARB</p>

	<p><b>Panelistas:</b></p> <ul style="list-style-type: none"> <li>• <b>Joe Brothman</b>, Director de Instalaciones y Servicios Generales de UCI Health</li> <li>• <b>Kenny (Kenergy) Seeton</b>, Gerente de Energía de California State University, Dominguez Hills Campus</li> <li>• <b>Dean Moretton</b>, Director Comercial de Hydrogen Technologies, LLC</li> <li>• <b>Lisa Hannaman</b>, Gerenta de Cuentas Senior de Southern California Edison</li> </ul>
<p>11:20 am – 11:25 am</p>	<p><b>Receso</b></p>
<p>11:25 am – 12:25 pm</p>	<p><b>Resumen Regulatorio y de Incentivos</b></p> <p><b>Moderadora:</b></p> <ul style="list-style-type: none"> <li>• <b>Sylvia Vanderspek</b>, Jefa de la División de Planificación de la Calidad del Aire del California Air Resources Board (CARB)</li> </ul> <p><b>Panelistas:</b></p> <ul style="list-style-type: none"> <li>• <b>Sridhar Seetharaman</b>, Director Ejecutivo de Electrified Processes for Industry Without Carbon (EPIX), Arizona State University</li> <li>• <b>Kareem Hammoud</b>, Asesor de Políticas de U.S. Climate Alliance</li> <li>• <b>David Allgood</b>, Especialista en Desarrollo de Programas de Cambio Climático del CARB</li> <li>• <b>Cody Taylor</b>, Gerente de División de Investigación y Desarrollo Energético, Industria y Gestión de Carbono, California Energy Commission (CEC)</li> <li>• <b>Michael Krause</b>, Subdirector Ejecutivo Adjunto del South Coast AQMD</li> </ul>
<p>12:25 pm – 12:30 pm</p>	<p><b>Comentarios Finales</b></p> <p><b>Oradorest:</b> <b>Michael Krause</b>, Subdirector Ejecutivo Adjunto del South Coast AQMD <b>Sylvia Vanderspek</b>, Jefa de la División de Planificación de la Calidad del Aire del California Air Resources Board (CARB)</p>