

COALITION FOR CLEAN AIR



Wednesday **24**
February 2021
VIRTUAL

 2021 Toast to
CLEARING
THE AIR



2021 Toast to **CLEARING THE AIR**

Wednesday
February **24**
2021
VIRTUAL

A lively evening of conversations on strengthening
California's air quality and climate protection policies.

www.ccair.org

Proud sponsor of the 2021 Toast to Clearing the Air



Volvo VNR Electric



Mack LR Electric



Volvo CE ECR25 electric excavator and L25 electric wheel loader

Real change comes from taking positive action. At the Volvo Group, we are powering change, shaping the future through electromobility, and are committed to selling 100% fossil-free vehicles by 2040.



The **Coalition for Clean Air**
protects public health,
improves air quality, and
prevents climate change.

www.ccair.org



Together

We Have the Power to Keep
the Future Bright

We're bringing more clean and renewable sources of energy to Southern California. And we're working hard to power electric vehicles. We're committed to helping reduce emissions and greenhouse gases to provide cleaner air for everyone.

We are proud to sponsor the Coalition for Clean Air
2021 Toast to Clearing the Air

Energy for What's Ahead®



EDISON
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We're turning 50!

The passage of the Clean Air Act was a truly tremendous moment for Los Angeles. It was the first time advocates had an effective tool to against the growing menace that by the 1970s had grown so bad you could cut it with a knife. For the Coalition for Clean Air, it was the tool we needed to get started in our quest to bring clean air to California.

We are proud of what we've achieved in the 50 years since. A 70% reduction in particulates in Los Angeles, more than 700,000 electric vehicles sold in California and billions of dollars invested in clean technologies can all be traced back to our work. But we also know we have a lot more to do.

Make an annual donation of \$19.71

Help us celebrate our founding in 1971 and keep fighting for clean air by making an annual donation of \$19.71 at ccair.org/donate

**DONATE
NOW**

Clean Air Conversations

To celebrate our 50th anniversary, we're hosting a series of Clean Air Conversations. Focused on our mission of protecting public health, improving air quality and preventing climate change, these conversations are a great way to educate yourself on the issues of the day and support our work.

Unlike traditional webinars, these are interactive discussions with presenters and attendees as we discuss clean air topics. Find out about upcoming conversations and watch recordings at:

ccair.org/conversations




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Speakers



Liane Randolph

Chair,
California Air
Resources Board

Liane Randolph is the Chair of the California Air Resources Board. Randolph was previously a Commissioner at the California Public Utilities Commission from 2015 to 2021. She was Deputy Secretary and General Counsel at the California Natural Resources Agency from 2011 to 2014 and an Attorney at Pillsbury, Winthrop, Shaw, Pittman from 2007 to 2011. She served as Chair of the California Fair Political Practices Commission from 2003 to 2007, where she also served as a Staff Attorney from 1996 to 1997. Randolph served as San Leandro City Attorney and was a Principal at Meyers Nave from 2000 to 2003, where she was an Associate from 1997 to 2000. She was an Attorney at Remcho, Johansen and Purcell from 1994 to 1996 and an Associate at Manatt, Phelps and Phillips from 1993 to 1994. She earned a Juris Doctor degree from the University of California, Los Angeles School of Law.

In April 2019, Governor Gavin Newsom appointed Patty Monahan to be one of the five commissioners on the California Energy Commission. She serves in the Energy Commission's Science/Engineering position and is the lead commissioner on transportation. She has dedicated her career toward advancing clean energy technologies and cutting harmful pollution, with a focus on equity. Before joining the Energy Commission, she served as the transportation program director at the Energy Foundation, where she guided campaigns across the United States that advanced electric transportation and more efficient vehicles. She worked for the Union of Concerned Scientists in several roles, including director of the California office and deputy director of clean vehicles. She also worked at the U.S. Environmental Protection Agency, Lawrence Berkeley National Laboratory, and several energy-related consulting firms.

Commissioner Monahan received a bachelor of science degree from UC Berkeley and holds a master's degree in energy analysis and policy from the University of Wisconsin, Madison.



Patty Monahan

Commissioner,
California Energy
Commission

Speakers



Kate Gordon

Director,
Governor's Office of
Planning & Research

Kate Gordon has spent the past two decades working at the intersection of climate change, energy policy, and economic development. Gordon was appointed Director of the Governor's Office of Planning and Research and Senior Advisor to the Governor on Climate by Governor Gavin Newsom on January 7, 2019. Trained as a community organizer, and later in law and regional economic development, her focus has long been on bringing diverse groups together to work toward a more sustainable, inclusive economy. Prior to being appointed OPR Director, Gordon was the founding director of the Risky Business Project, which focused on quantifying the economic impacts of climate change on U.S. energy demand, crop yields, and coastal infrastructure as well as on human health and mortality. As part of this work, Gordon consulted numerous investors and corporations on strategies to reduce climate risks across investments and assets, and also served as a co-author on the Fourth National Climate Assessment's chapter on "Reducing Risks Through Adaptation Actions."

Gordon earned a J.D. and a Masters in City and Regional Planning from the University of California-Berkeley, and an undergraduate degree from Wesleyan University. Along with her role in state government, Gordon regularly co-teaches a course at Stanford Law School entitled "Climate: Politics, Finance, and Infrastructure."

CONGRATULATIONS

to our partners at
Coalition for Clean Air
on another successful
year of protecting the air
we breathe!



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CLEAN AIR**

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Staff

Speakers



Dr. Joseph K. Lyou
President & CEO,
Coalition for Clean Air

Dr. Joseph K. Lyou serves as President & CEO of the Coalition for Clean Air. In January 2020 he was appointed to serve on the California Transportation Commission by Assembly Speaker Anthony Rendon. Dr. Lyou also served as the governor's appointee to the South Coast Air Quality Management District Governing Board from June 2007 to March 2019.

Prior to his work at CCA, he founded the California Environmental Rights Alliance, a public interest group dedicated to working on environmental justice issues. Dr. Lyou has spent 30 years helping community groups and concerned individuals with environmental protection issues, including air and water pollution, the clean-up of contaminated sites, and environmental justice. He previously held management positions with the California League of Conservation Voters Education Fund and Committee to Bridge the Gap. Dr. Lyou received his Ph.D. from UC Santa Cruz in 1990.

Bill Magavern joined CCA in 2012 and serves as Policy Director, based in Sacramento. He has authored numerous reports and articles on energy and environmental issues, and testifies frequently before the State Legislature, Air Resources Board, and other agencies. An environmental advocate since 1988, Magavern worked as Staff Attorney for the U.S. Public Interest Research Group, Director of Public Citizen's Critical Mass Energy Project, Sacramento Director of the Committee to Bridge the Gap, and Director of Sierra Club California. Bill received his A.B in American Civilization, magna cum laude, Phi Beta Kappa, from Brown University and his J.D. magna cum laude, from the State University of New York at Buffalo Law School.



Bill Magavern
Policy Director,
Coalition for Clean Air

What We Do

The Coalition for Clean Air protects public health, improves air quality and prevents climate change.

Our work brings together policy-makers, business leaders and advocates to find cooperative solutions to California's most pressing air quality issues. Despite our many victories, our work is not done. Nine out of ten Californians breathe air that violates federal health standards. We look forward to the day no one has to breathe dirty, polluted air.



"I have supported CCA for more than 20 years, simply because they achieve clean air for our state through fast and effective solutions.

— Ed Begley Jr., environmental activist, actor and CCA board member

Recent Accomplishments

Your support makes our work possible. Together we recently accomplished the following clean air advances:

- Adoption by CARB of the **advanced clean trucks rule**, the **truck omnibus rule** and the **ships-at-berth rule**. Together, these measures are expected to save over 4,000 lives and \$40 billion in health costs.
- Enactment of **SB 210** (Leyva, 2019), which will reduce toxic diesel exhaust by establishing inspection and maintenance requirements for trucks, similar to the SmogCheck for cars.
- Issuance of Governor Newsom's Executive Order requiring a transition to non-polluting cars, trucks and off-road engines.
- Passage by Long Beach voters of **Measure US** (2020), which will help address historic inequity and environmental degradation by adding a new tax on each barrel of oil produced within city limits.
- Enactment and implementation of **AB 1550** (Gomez, 2016) and **SB 535** (De León, 2012), which ensure that climate investments go to disadvantaged communities.
- Passage of **AB 841** (Ting, 2020), which will use idle energy efficiency funds to install and modernize school HVAC systems and streamline the process for approving public electric vehicle charger projects.
- Establishment of **CLEAR**, a network of over 300 air quality monitors that make air quality personal by showing it at the neighborhood scale in real time.
- Enactment and implementation of **SB 1275** (De León, 2014) which established the Charge Ahead California Initiative to put one million electric vehicles on California roads and ensure that all Californians benefit from the transition to a clean transportation sector.
- Founding and coordination of **California Clean Air Day**, a multi-faceted campaign that last year grew to over 1.6 million participants from over 500 partner organizations in 2020.

CCA is California's only statewide nonprofit dedicated exclusively to advocating for healthy air.

Areas of Work



California's Climate Crisis

Combating climate change and its effects on those who suffer from air pollution



Ports & Freight Transport

Cleaning up the ships, trucks and trains that bring goods to California and the nation



Driving Clean Transportation

Advancing the cars, trucks, trains, planes and buses Californians use every day



General Air Advocacy

Regulating air toxics and other pollution sources at the local, state and federal levels



Outreach & Education

Informing and educating the public about the need for clean air and climate protection

Looking Forward



Put 1.5 million electric cars on California roads within the next five years



Inspire more than 2 million Californians to take action for clean air as part of the 4th California Clean Air Day



Assure that California makes climate investments that benefit disadvantaged communities



Usher in a new clean freight future at our ports and throughout the goods movement chain



Train and educate the next generation about air quality

A Clean Mile Challenge. All-electric. Zero emissions.

In 2020, less than half of all autonomous vehicle miles driven were all-electric. Cruise's all-electric fleet accounted for 80% of them.

Now, we're challenging all AV companies
to only operate zero emission vehicles
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Clean air for tomorrow begins with clean energy today

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SoCalGas' mission is to build the cleanest, safest, and most innovative energy company in America. We are committed to replacing 20% of the traditional natural gas delivered to core customers with renewable gas by 2030.*

*Core customers are residential customers, vehicle fueling stations, and certain nonresidential business customers as described in Rule 23. Requires CPUC approval.

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The Bay Area Air Quality Management District is a proud sponsor of the
12th Annual Toast to Clearing the Air



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**Protecting and improving
air quality,
public health and
the global climate
since 1955**

BAAQMD.gov



A decorative graphic consisting of several thin, grey, radiating lines of varying lengths, resembling a stylized sunburst or fan, located on the left side of the text box.

Supporting
Clean Air
Through Local,
Clean Energy



Empowering the world to reduce air pollution.



As a Silver Sponsor of the 2021 Toast to Clearing the Air, Clarity Movement would like to thank the Coalition for Clean Air and California policymakers for leading the charge in the fight for clean air.

Clarity is proud to call California home. Between its innovation-based economy and progressive policies such as AB 617, we could not imagine a better environment to grow as an air quality monitoring startup.



**Here's to another year of
cleaning the air!**



clarity.io



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Cummins Westport B6.7N, L9N, and ISX12N engines feature advanced natural gas engine technology, ultra low emissions, and improved performance and reliability. They're available from leading truck and bus manufacturers and backed by Cummins Sales and Service.

Cummins Westport is pleased to support the Coalition for Clean Air with technology that provides immediate air quality improvement and greenhouse gas reductions.

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At Mainspring, we believe the fastest path to the net-zero carbon grid is vastly increasing the amount of solar and wind power while building a supporting clean energy system that ensures affordability and multi-day resiliency.

Driven by this vision of the affordable, reliable, net-zero carbon grid of the future, Mainspring has developed a new category of power generation — the linear generator — that delivers onsite, dispatchable, and fuel-flexible power to accelerate the transition to the future grid.

Stay tuned for news soon.

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AESI commends CCA on their ongoing efforts to promote cleaner air in California



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Mobile fueling helps small businesses
thrive and reduce their carbon footprint

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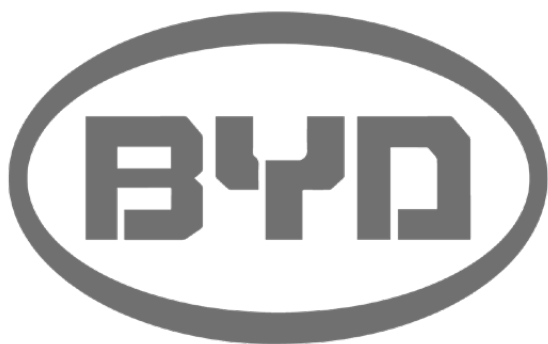
100% carbon neutral, clean air
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1 lb of CO₂ prevented with
every vehicle fueled



Fewer vapor emissions than
the traditional fuel supply chain



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California Electric Transportation Coalition

**WE CONGRATULATE THE
COALITION
FOR CLEAN AIR
FOR THEIR ONGOING EFFORTS
TO PROTECT
CALIFORNIA'S ENVIRONMENT**

The **CALIFORNIA ELECTRIC TRANSPORTATION COALITION** is a non-profit association working on progress toward California's clean air and climate change goals for more than 25 years by supporting electrification of all forms of transportation, while promoting equitable job creation and economic development

THE MEMBERS OF CALETC INCLUDE:

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NEW MEMBERS WELCOME

For additional information, please contact:

Eileen Wenger Tutt, Executive Director

California Electric Transportation Coalition

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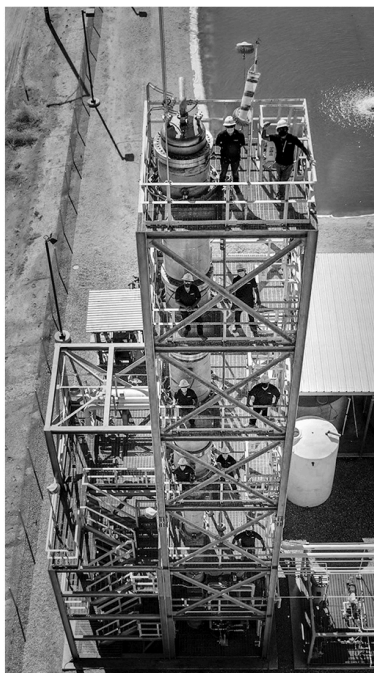


**Mark Abramowitz is proud
to again sponsor the
Toast to Clearing the Air**

nextgen california



Big Oil and Gas companies spent big money last year trying to hold back progress on clean air and clean energy. The people rejected their dirty agenda. NextGen California calls on our elected leaders to stand with the people, not polluters.



Oberon is proud to support the mission and goals of the Coalition for Clean Air!

Funded by the California Energy Commission, Oberon's Imperial Valley facility will produce the 1st renewable DME in the US in 2021.

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WORKING TOGETHER TOWARDS CLEANER AIR

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With modern understanding about the "super pollutant" methane, our members are even more committed to achieving California's organic waste diversion goals and helping to build the crucial infrastructure necessary to achieve these goals.

www.resourcecoalition.org

**Cheers to CCA
and their great
work fighting for
environmental
equity and justice
across California.**



Inspire the
Air Quality Scientists
of the future



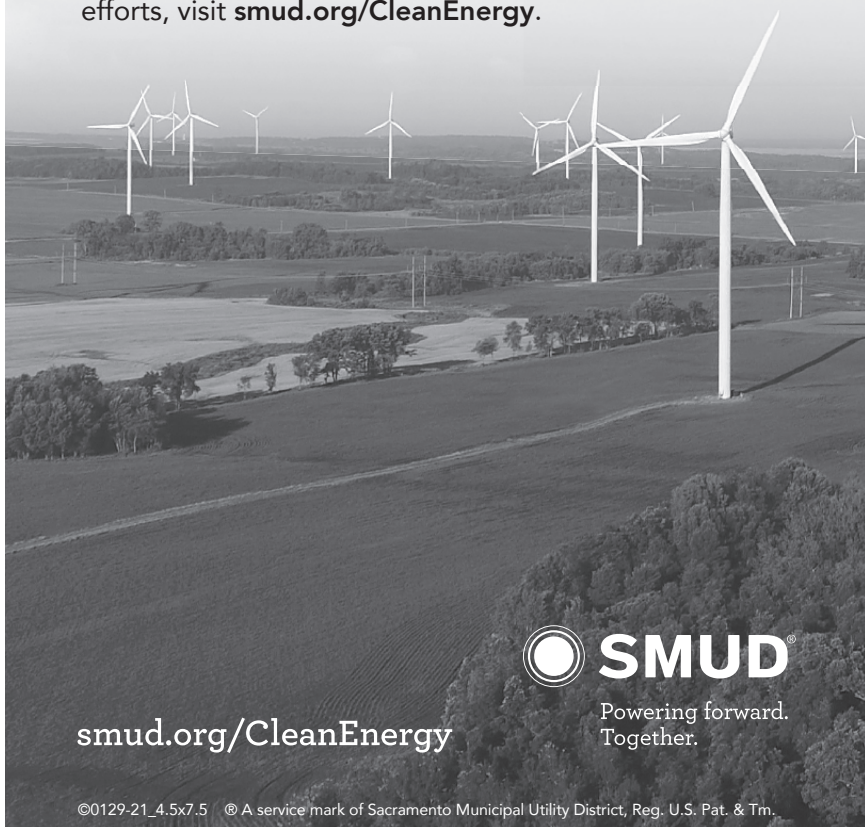
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Powering a cleaner future.

We're working to create a sustainable future today and for generations to come by powering our community with clean energy sources such as solar, wind, hydroelectric and biomass. SMUD's energy is already about 50% carbon-free. We're committed to achieving 100%.

To learn more about our environmental leadership efforts, visit **smud.org/CleanEnergy**.



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True happiness
is knowing how
clean the air you
breathe really is.

Find out at
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Click here to win a CCA mask!



Join us in June 2021 for our annual California Air Quality Awards and help us celebrate the people, companies and organizations who are making a difference for clean California Air.

More information on format and date will be announced in the coming months.

ccair.org/awards



CALIFORNIA CLEAN AIR DAY

A PROJECT OF THE COALITION FOR CLEAN AIR

OCTOBER 6, 2021

Take the Clean Air Pledge and help us get
2 million Californians involved in 2021 at

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2020 California Clean Air Day



3.1 million

actions pledged to clear the air



1.6 million

participants



80

virtual and socially distanced events



530

agencies, companies & organizations

**COALITION FOR
CLEAN AIR**