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COALITION FOR
CLEAN AIR



**SEPTEMBER 2020
2, 15 & 17**

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HONORING CLEAN AIR CHAMPIONS



Senator Connie M. Leyva
Leadership in Government

Environmental Health Coalition
Environmental Advocacy Award

UPS
Corporate Environmental Stewardship

Frito-Lay
Corporate Environmental Stewardship



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The new B6.7N, L9N, and ISX12N natural gas engines continue the evolution of emission leading natural gas engines from Cummins Westport, offering the lowest certified NOx emission engines in North America – up to 90% fewer emissions than current national EPA standards. They offer advanced natural gas engine technology with improved performance and reliability. Combining Cummins Westport engines with renewable natural gas also provides significant well-to-wheel greenhouse gas reductions.

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Congratulations to the recipients of the 2020 California Air Quality Awards!



Learn more:
cumminswestport.com
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Together

We Have the Power to Build a Clean Energy Future

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
California Air Quality Awards

Congratulations to today's honorees.

Energy for What's Ahead®



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PROGRAM

September 2, 2020 | 11am-12pm

California State Senator Connie Leyva

**Environmental Health Coalition Executive
Director Diane Takvorian**

in conversation with **CCA Policy Director Bill Magavern**

September 15, 2020 | 1pm-2pm

Representatives from

Frito-Lay

UPS

in conversation with **CCA President & CEO Dr. Joseph K. Lyou**

September 17, 2020 | 1pm-2pm

Awards Presentation & Honoree Panel Discussion

Haven't bought your ticket yet?

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TICKET**

All ticket purchases support the Coalition for Clean Air and are fully tax-deductible.

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MODERATORS



**JOSEPH K.
LYOU, PH.D.**

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.



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SENATOR CONNIE M. LEYVA

LEADERSHIP IN GOVERNMENT AWARD

Senator Connie M. Leyva has been a strong environmental advocate in the California State Legislature since she was elected to the State Senate in 2014. The cities and communities of the 20th State Senate District—Bloomington, Chino, Colton, Fontana, Grand Terrace, Montclair, Muscoy, Ontario, Pomona, Rialto and San Bernardino—suffer disproportionate impacts from air pollution, and Senator Leyva has authored a number of important bills to improve air quality in low-income and marginalized communities across California.

She successfully authored CCA's key priority legislation last year: SB 210 (Heavy-Duty Vehicle Inspection and Maintenance Program). This measure signed into law in September 2019, which establishes 'smog check' requirements for heavy-duty diesel trucks in California, will dramatically reduce toxic diesel exhaust emissions equivalent to taking up to 375,000 trucks off the road in the state. Among Senator Leyva's numerous other wins for the environment in California are legislation requiring review of environmental justice impacts on local communities (SB 1000) and maximizing climate investments in low-income communities (SB 1072).



ENVIRONMENTAL HEALTH COALITION

ENVIRONMENTAL ADVOCACY AWARD

Since 1980, the Environmental Health Coalition has worked to promote environmental justice in San Diego County and California.

Led by California Air Resources Board Member Diane Takvorian, EHC's successes have resulted in the passage of multiple first-in-the-nation laws that protect low-income communities and communities of color.

We are proud to recognize an environmental justice organizations who has done so much to improve air quality in San Diego.



UPS

CORPORATE ENVIRONMENTAL STEWARDSHIP AWARD

Since 2009, UPS has invested more than \$1 billion in alternative fuel and advanced technology vehicles and infrastructure globally, with more than 10,000 of these vehicles in their fleet today. Renewable natural gas is a key part of the strategy to make alternative fuels 40% of total ground fuel consumption by 2025, an effort UPS expects to reduce greenhouse gases from its ground fleet by 12% over that period.

UPS also collaborates with cities to create innovative last-mile delivery solutions that reduce congestion and pollution in dense urban centers, with more than 30 projects currently underway around the world.



FRITO-LAY

CORPORATE ENVIRONMENTAL STEWARDSHIP AWARD

Frito-Lay, a division of PepsiCo, Inc. aims to replace all of its existing diesel-powered freight equipment with zero-emission and near-zero emission technologies at its Modesto manufacturing site. The project will transform the 500,000 sq ft site – one of Frito-Lay's largest in the U.S. – into an industry-leading showcase for environmentally sustainable manufacturing, warehousing and distribution.



What We Do

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

Our unique collaborative model brings all interested parties together 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 goals:

- Sponsored and led a campaign to pass SB 210 (Leyva, 2019), which will reduce toxic diesel exhaust by establishing inspection and maintenance requirements for trucks, similar to the smog check for cars.
- Conceived and led a campaign to pass AB 1550 (Gomez, 2016) and SB 535 (De León, 2012), which ensure climate investments go to disadvantaged communities.
- Established CLEAR, a network of air quality monitors that make air quality personal by showing it at the neighborhood scale in real time.
- Led a multi-year campaign with our partners that resulted in California's Sustainable Freight Action Plan (2016), which will transition California to adopt zero and near-zero emission technologies in the freight sector.
- Co-sponsored SB 1275 (De León, 2014) which established the Charge Ahead California Initiative to put one million electric vehicles on California roads and ensure that low-income Californians benefit equally from the transition to a clean transportation sector.
- Founded and coordinated California Clean Air Day, a multi-faceted campaign that had over 650,000 participants from 316 organizations in 2019.

more **45** years of than excellence

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 clean 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 level



Outreach & Education

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

Looking Forward



Put 1.5 million zero-emission cars on California roads within the next 5 years



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



Inspire over 1 million Californians to take action as part of the third annual California Clean Air Day



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GNA congratulates all of the award winners, especially UPS and Frito-Lay. We are proud to have played a small role in your clean fleet journey.



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*Congratulations to this year's
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**Congratulations to the 2020
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Awards Honorees**



Congratulations

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CE-CERT collaborates with industry on numerous projects to develop, validate, and improve technologies related to energy and the environment, and to implement pilot demonstration and testbeds to vet the viability of new technologies on a usable scale.

For more information,
please visit:
www.cert.ucr.edu
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CE-CERT focuses on developing technology to achieve environmental sustainability. From working to understand how emissions impact air quality, to improving solar and other renewable power sources, the projects that our research teams are currently engaged in support one or more of these five focus areas:



Exposure & Health Effects



Pollution Formation in the Atmosphere



Transportation Systems: Vehicle & Infrastructure Interaction



Renewable Energy Production & Integration



Emission & Fuels



**CONGRATULATIONS TO ALL THE 2020
CALIFORNIA CLEAN AIR AWARD RECIPIENTS**



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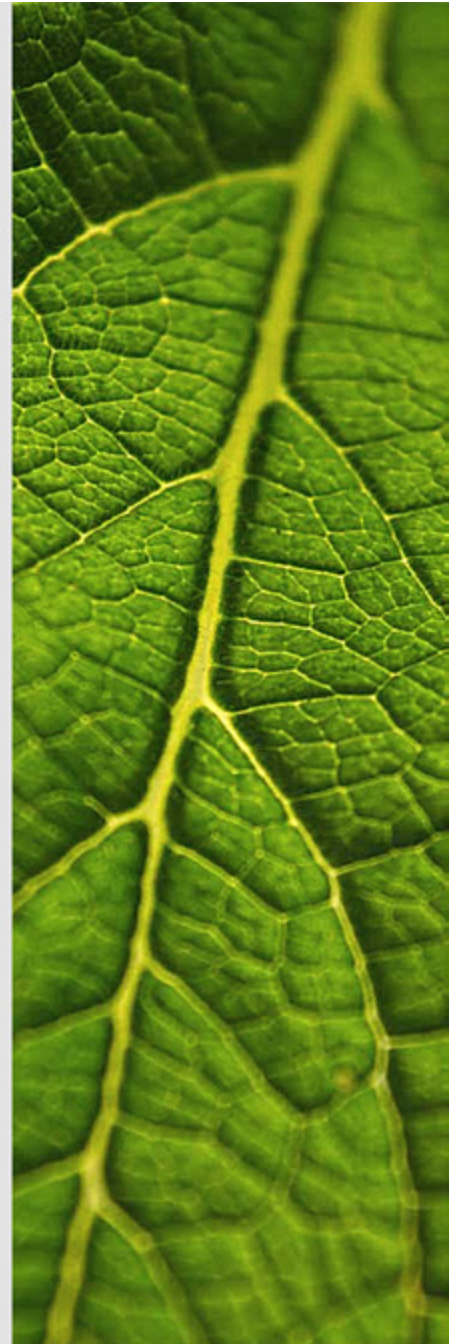


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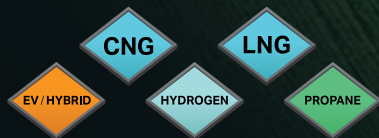
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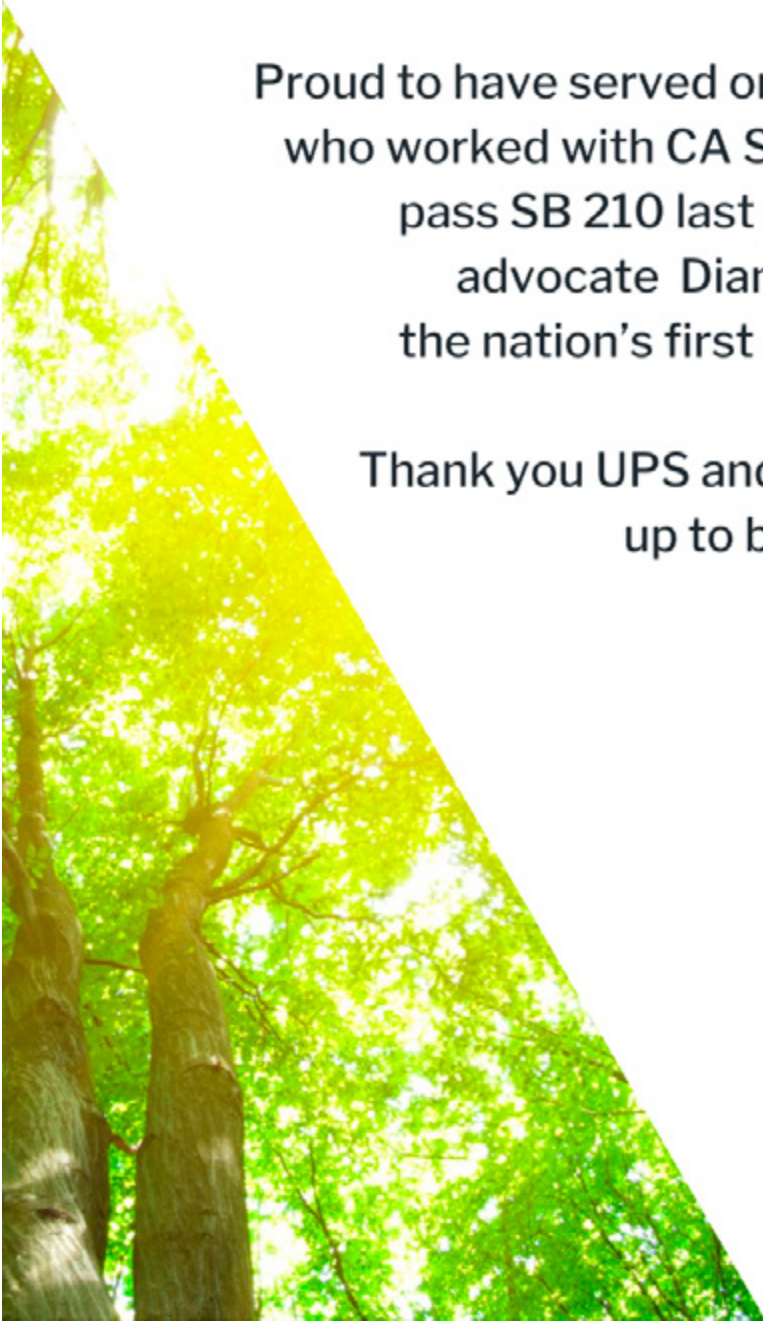
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Proud to have served on the Board of Directors
who worked with CA Senator Connie Leyva to
pass SB 210 last year and environmental
advocate Diane Takvorian to achieve
the nation's first electric truck mandate.

Thank you UPS and Frito-Lay for stepping
up to be a part of the solution.

Congratulations to all!

Peter Weiner
Former Board Member
Coalition for Clean Air
1997-2017

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A PROJECT OF THE COALITION FOR CLEAN AIR

OCTOBER 7, 2020

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