Nathan 'Bob' Mobley, Jr. died on January 30th, 2022, in Napa, California at 87. Bob is survived by his wife of 51 years, Melinda, and their children and grandchildren.

At a critical time in this organization's evolution, Bob ceded to our entreaties and stepped in as CAVU's Chairman of the Board, where he served for four years until 2017 when he was succeeded by our current Chair, Roger Fragua.

Raised and educated on the East Coast (Yale, and Columbia graduate school), Bob was the founder of Mobley Leadership, an executive coaching firm with corporate clients around the world. Bob always felt that he was blessed to be able to work with men and women as a coach and mentor. He believed his work was his ministry, preaching leadership excellence, and what it embodies in the fullest sense: moral courage, values-based behavior, effective communication, and measurable outcomes. We learned so much

He laughed heartily, and often. He lived life to the fullest until the end. He is deeply missed.

SUPPORT OUR WORK

Our mission at CAVU is to inspire community engagement in support of locally-led solutions to the climate crisis through visual storytelling and educational initiatives. Whether that means working with students in classrooms, collaborating with stakeholders, or relaying the stories of frontline communities, our small dedicated staff works tirelessly to open new doors to a healthier, more sustainable, and more hopeful future for all.

You can join our mission today by donating online at CAVU.org/donate or reaching out directly to Kurt Gutjahr at 505-226-1462. Your support allows us to continue this essential work. Thank you!



Frequeive Director CAVII





from him.

SUMMER 2022





What's your vision for New Mexico's future?

Can you imagine a summer where news of devastating climate change-fueled wildfires ripping through communities and forests doesn't dominate your social feed? We can.





Last year, CAVU recognized that we need a different approach to address the problems we're working to solve. We needed greater collaboration with partners and people experiencing the worst impacts of climate change. We needed to lay the groundwork for a positive vision for a sustainable economic future that bolsters what makes New Mexico unique - clean air, wildlands, majestic wildlife, and our people - rather than sacrifice them. We needed to come together to figure out our collective response to the looming question, "How do we power our economy without climate and health-damaging oil and gas?"

Our solution was to partner with the Center for Civic Policy, NAVA Education Project, the Western Environmental Law Center, and the New Mexico Wildlife Federation, to develop a new set of tools that highlight what each of us can do to create a brighter, healthier, and prosperous future. Let's open new doors today at OpenNewDoorsNM.org!

As part of the Open New Doors campaign, New Mexicans from all over the state will have a place to share their vision for creating both a thriving economy and a healthy climate. It's time we speak up with one collective voice - opening new doors for New Mexico means centering equity and justice in a transition away from fossil fuels.

The Open New Doors website provides resources on jobs and the economy, public health, and the climate and

"When we prioritize equity and justice in the ongoing energy transition, we can achieve our vision of an economy that restores our ecosystems and provides a thriving future for all New Mexicans.

Our economy can no longer be dependent on destroying our land, water and air."

-Josue De Luna Navarro Center for Civic Policy environment, highlighting the pathways that will lead to clean air, clean water, good jobs, and a sustainable economy. It also provides opportunities for you to take action, whether it be telling the Governor that you want a clean energy economy, and a transition that takes into consideration all New Mexicans, or you can share how you are finding ways to a more sustainable future.

New Mexicans know that we can have good jobs that support our families and protect our health and environment at the same time. We reject the false choice between economic development and protecting our Land of Enchantment for future generations. To build an economy that reflects New Mexicans' values, we need to articulate and communicate our collective vision for what our future can look like.

Do you want to Open New Doors for New Mexico? Explore the new website and join us to call on Governor Michelle Lujan Grisham and decision-makers to build a thriving climate and economy for all!

OpenNewDoorsNM.org



imate Innovation Challenge

The appetite for innovative climate education has grown over the past three years, and as a result, the Climate Innovation Challenge (CIC) is expanding exponentially! This year, CAVU reached over 1,500 students in six US states and Kenya, received a record 211 submissions to our competition, and gave out 14 awards, including the coveted \$1,000 MacGyver Award.

CIC is CAVU's free, NGSS-aligned STEAM program that challenges students—in grades 3-12 to design unique strategies for mitigating carbon emissions and adapting to climate change impacts. Participants then use visual storytelling to communicate their solutions. Our goal is to provide a platform for students to engage in environmental advocacy and locally-led, culturally- responsive solutions to the climate crisis.

CIC is needed now more than ever because it teaches students to create the change they want to see in the world and to advocate for that change so we can open new doors to a more sustainable future.

This year's MacGyver Award winner Maia's project on composting exemplifies the type of work we foster – engaging, informative, and inspiring. And as a teen reporter for the *Santa Fe New Mexican*, she took to the printed page to share her experience.

"Participating in the Climate Innovation Challenge showed me that to break apart structural and environmental issues in your town, community, or home, you don't have to start with some entirely revolutionary or novel idea. What it boils down to is dipping your toes, even if it's just a little bit, into something you're passionate about and something you think is important." –Maia

This approach was at play in all the submissions. One team of Kenyan students transformed plastic waste in Lake Victoria into fashionable and functional clothing. Students in the U.S. developed plans

for community gardens to mitigate emissions and grow food, explored using 3D printing to build more sustainable homes, and devised solutions to the loss of fish habitats due to global warming through river restoration. These are just a handful of the hundreds of projects submitted. To view all the winning videos, visit CAVU's YouTube channel: YouTube.com/CAVUorg

Next year, CAVU aims to double the number of students reached, expand CIC to 10 states, and partner with tribal communities throughout the Southwest. And this is only the beginning! To learn more about CIC and view this year's award winners visit ClimateInnovationChallenge.org



Maia receiving the MacGyver Best in Show Award for 2022

Welcome, Jen!

Join us in welcoming Jennifer Santry to the CAVU team as the new Tribal Education Liaison! Jen is an enrolled member of Choctaw Nation, Lakota, and Dakota. She is pursuing her doctorate in Educational Sustainability, with an emphasis on food sovereignty and land-based education. Jen is working with tribal communities to adapt the CIC program to reflect and engage Indigenous youth in creating solutions for the impacts of climate change in their own communities.

You can reach her at jen@cavu.org.



Adv:cacy Updates

By leveraging a variety of media to share stories and research, CAVU brings people together to solve the issues we face as a state. Together, we can encourage New Mexico's decision-makers to adopt policies that protect our air, water, and land, and that open new doors to a sustainable economy for all. The first half of this year included work on the following vital issues:

Oil and Gas Air Pollution Rules Hold Industry Accountable

After five years of a diverse coalitions' work on strengthening rules governing methane emissions, including CAVU's influential series Methane Voices, the Lujan Grisham administration is holding the oil and gas industry accountable. The most recent safeguards passed by the NM Environmental Improvement Board include nation-leading requirements that address equipment leaks and malfunctions, which account for 70% of the industry's methane emissions problem. Protecting New Mexicans' air from largely unchecked methane and ozone pollution will open new doors to a more stable climate and healthier future for the people of our state.

Charging Ahead with Clean Cars

Did you know that transportation is the second-largest contributor to greenhouse gas emissions, harming New Mexico's air and environment? This spring, CAVU joined the NM Clean Cars, Clean Air coalition to support Clean Cars standards for New Mexico. CAVU shared research and

Greenhouse gas emissions by sector

WE CAN FIX THIS!

Transcot

Building Stock officer

Aprilation Manufacturing & Committee Stock officer

Manufa

stories about how more electric cars make them more affordable for more people and result in less tailpipe pollution - a win-win for New Mexicans! As a result, the NM Environmental Improvement Board passed standards that increase fuel efficiency in gas-powered cars and bring more electric cars to the state. This is an important step toward a thriving and resilient climate and economy for all.

Energy Efficiency Investments Address Climate Change

New Mexico's legislative session was a whirlwind 30-day session that resulted in few celebrations and plenty of missed opportunities for action on climate change. During the session, CAVU worked to amplify the stories of people and policies that would open new doors to a thriving and resilient climate and economy for all New Mexicans. One of our top priorities, the Community Energy Efficiency Development or CEED Act (House Bill 37), passed the legislature with \$10 million earmarked for the program in the budget and was signed into law by the Governor! The CEED Act will open new doors for New Mexicans, supporting those most impacted by climate change while creating local jobs and reducing pollution.

Protect Our Pecos

CAVU's work in public education on this issue led to extensive public support for protecting the Upper Pecos Watershed with Outstanding Waters designation at a public hearing in April! More than 1,600 people urged the Water Quality Control Commission to preserve clean water in the Pecos. An intact and healthy Pecos is the foundation of a diverse ecosystem, economy, and the lifeblood of many cultures. The board will make its final decision in July. Follow us on our social media channels for important updates like this one.

Ralph Vigil, Pecos farmer and NM Acequia Commission chair, has been a vocal advocate for clean water, including Outstanding Water protections for the Upper Pecos Watershed. Photo by Jim O'Donnell.

