

Concerned Scientists

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The Union of Concerned Scientists (UCS) puts rigorous, independent science into action, developing solutions and advocating for a healthy, safe, and just future. We are scientists, engineers, economists, activists, and everyday people working together to make change happen.

IN FISCAL YEAR 2024 (October 1, 2023, to September 30, 2024), you made it possible for UCS to advance transportation, climate, and chemical safety policies that will result in:



7.2 BILLION tons of carbon emissions from passenger vehicles avoided by 2055



\$370 BILLION in climate and health benefits from reduced power plant pollution



>13 MILLION people protected from toxic ethylene oxide



>12,000 chemical facilities that will have to be better prepared for disasters

Questions about this report or UCS? Member and donation inquiries can be directed to member@ucsusa.org or (800) 666-8276.

MAS **MORKING** FOR A SAFER AND **HEALTHIER WORLD**

THE WORK TO COME

In the following pages, you'll read about the progress your support helped UCS achieve in fiscal year 2024. We will continue to use science for good in 2025, and we'll be counting on you to join us. Here, UCS staff give reasons to look forward to the year ahead.



66 The western United States continue to be a laboratory of science-driven policy innovation. From passing new requirements that allow electric vehicles to feed energy back to homes and the grid to planning for the phaseout of petroleum, the region is demonstrating how to transition from a dirty, extractive economy to a clean and sustainable one. UCS is tracking historic levels of federal and state investment in climate resilience to ensure the money reaches communities that need it most, and explaining how the right technological approaches can improve water quality, air quality, and economic opportunities all at once. ??

JULIET CHRISTIAN-SMITH DIRECTOR UCS WESTERN STATES PROGRAM



66 From Russia's ongoing war in Ukraine to the pursuit of new nuclear weapons, there is fresh urgency to reduce the risk of nuclear war. The commitment of UCS supporters has allowed us to challenge new, dangerous, and unnecessary nuclear weapons like the Sentinel missile while supporting communities poisoned by nuclear weapons in their fight for justice. We'll build on this work in the coming year by challenging the US plan to restart production of new nuclear bomb cores, creating new opportunities for dialogue on the US-China security relationship, and expanding our base of scientists who speak out on these issues. ??

TARA DROZDENKO DIRECTOR UCS GLOBAL SECURITY PROGRAM

CONTENTS

- 4 Made Transportation Cleaner
- **5** Reduced Climate and Air Pollution
- 5 Secured People's Right to Water
- 6 Protected People from Harmful Chemicals
- 8 Brought Attention to Climate Dangers
- 9 Exposed How Big Ag Pollutes with Impunity
- **10** Advanced Scientific Ways to Defend Democracy
- **11** Pushed to Protect the Most Vulnerable Communities
- 12 Brought Offshore Wind Energy Online

- 13 Slowed the Rush to New Nuclear Weapons
- **13** Advanced the Cause of Climate Accountability
- **14** Our Supporters
- **15** UCS Partners and Supporters in Their Own Words
- **16** Financial Report
- 18 National Advisory Board
- 18 Henry Kendall and Kurt Gottfried Societies
- **19** Board of Directors
- **19** Senior Management



66 Your support is critical to the work we are doing to transform the US food and farming system. Over the next year, we will continue to take on the environmental and public health consequences of our industrial food system, including the extensive damage to our waterways, soil, and climate caused by the overuse of synthetic, petrochemical-based fertilizers. Our research will identify evidence-backed solutions to combat the power of fertilizer monopolies and other giant agribusiness corporations that choose profits over people. ??

OMANJANA GOSWAMI INTERDISCIPLINARY SCIENTIST UCS FOOD AND ENVIRONMENT PROGRAM



66 UCS's expertise on electric vehicle policy and technology has helped win highimpact regulations that have brought the EV revolution into high gear. And thanks to you, we're now expanding our transportation work to tackle other parts of this crucial sector: we're cutting pollution out of the freight system, showing how battery recycling can make EVs even more sustainable, and highlighting the need for more options like public transit and e-bikes in the transportation system of the future.

STEVEN HIGASHIDE DIRECTOR UCS CLEAN TRANSPORTATION PROGRAM



66 The science is clear: we are already experiencing climate impacts and they are worsening. UCS reports have shown us where we need to support the people most vulnerable to climate-induced displacement by protecting public and affordable housing, while we also pressure decisionmakers to equitably transition our electricity grid to one powered by clean, renewable energy. Thank you for your continued support as we take on corporate polluters, move federal and state policy, and ally with community organizations. ??

CHITRA KUMAR MANAGING DIRECTOR UCS CLIMATE AND ENERGY PROGRAM



66 To advance our mission of creating a healthier, safer, and more just world, UCS launched a JEDI (Justice, Equity, Diversity, and Inclusion) Office in 2022, and has made it an organizational priority to integrate racial equity into our scientific analyses and advocacy campaigns. We are working to **equip staff with the skills they need to increase cohesion, effectiveness, and efficiency** by providing the broadest suite of JEDI-related learning opportunities ever offered at this organization. **99**

SONJA SPEARS UCS CHIEF JUSTICE AND EQUITY OFFICER

MADE TRANSPORTATION CLEANER

You made possible a series of victories that will help alleviate the transportation sector's contributions to climate change and harmful air pollution—especially for the communities most burdened by it.

PASSENGER VEHICLES. UCS expertise and advocacy (including thousands of comments from our supporters) helped push the Environmental Protection Agency (EPA) to issue the strongest-ever standards limiting emissions from cars and pickups. The new standards will eliminate tons of heat-trapping pollution, save drivers \$62 billion annually in fuel and maintenance costs, and dramatically improve air quality, resulting in \$13 billion in annual health care savings from illnesses related to air pollution.

FREIGHT TRANSPORTATION. After years of work by UCS and partner organizations that represent communities near ports, railyards, distribution centers, and freight corridors, the White House announced the first-ever commitment to a nationwide zero-emissions freight sector. This initiative goes beyond heavy-duty

vehicles and highways to cover the rail, warehouse, aviation, and marine sectors. With more freight moving each year, this is a huge win for both science-based policy and environmental justice.

ELECTRIC VEHICLES. In California, UCS advocacy led to the passage of a bill that empowers the state to require bidirectional charging in new electric vehicles (EVs), a technology that enables EVs to send electricity to the grid. Enacting such requirements would enhance the regional grid's ability to withstand the impacts of climate change, and serve as a model for other states and regions looking to safeguard their own electricity supply.



of climate pollution avoided by 2055 due to new vehicle standards

CLIMATE AND **AIR POLLUTION**

After years of work made possible by your support, UCS celebrated the EPA's announcement of federal limits on carbon dioxide emissions from new gas-fired power plants and existing coal-fired plants. The new rule is expected to reduce global warming pollution by nearly 1.4 billion metric tons through 2047. UCS was invited to the announcement in recognition of our role in submitting technical comments, driving some 27,000 public comments, briefing Hill staff, writing op-eds and blog posts, and conducting webinars. The EPA simultaneously finalized three strengthened rules for coal plants,

covering mercury and other air toxics, wastewater discharges, and coal ash ponds. And in another critical step toward reducing harmful air pollution that UCS had been pursuing for years, the EPA also strengthened its standards for fine particulate matter (or soot), which causes asthma and heart disease and is responsible for tens of thousands of premature deaths every year. Back in 2019, when the Trump administration disbanded a panel of 20 air quality experts, UCS brought the experts together anyway, resulting in a report that found the existing particulate standards did not protect public health.

SECURED PEOPLE'S RIGHT TO WATER

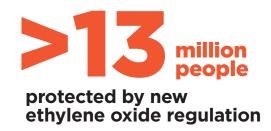


in climate and health benefits from new power plant standards Nearly a million people in California lack reliable access to safe and affordable drinking water. UCS has been working with underserved communities in the San Joaquin Valley to improve groundwater sustainability for more than 400,000 people, and together, we helped pass a bill that acknowledges historic injustices in the water system by giving the state water board the authority to guarantee all water users' rights to that water.



Thanks to your steadfast support of UCS, work that we had been engaged in for several years paid off with substantial progress on multiple fronts in 2024.

"FOREVER CHEMICALS." Back in 2018, UCS analysis helped expose the fact that levels of a class of chemicals referred to as PFAS (per- and poly-fluoroalkyl substances) in the drinking water at military bases and in some communities were frequently hundreds of times higher than levels considered safe. We also obtained government documents under a Freedom of Information Act request that revealed political appointees had tried to suppress a study on the health effects of these chemicals, which can increase the risk of cancer, weaken immune systems, and disrupt children's cognitive development. UCS joined a lawsuit targeting the government's deficient rules on PFAS, and this year, the EPA bowed to that pressure and announced the first-ever rules to regulate PFAS. The new rule, and the Biden administration's pledge of \$1 billion for water testing and treatment, will have widespread public health benefits because *at least 45 percent* of the nation's tap water is estimated to contain PFAS.



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ETHYLENE OXIDE. A 2023 UCS analysis showed that millions of people in the United States live within five miles of facilities that emit the poorly regulated air pollutant ethylene oxide (EtO), which is known to cause cancer. Many of the affected people have low incomes or are people of color, who typically experience multiple health burdens, and some face a significantly higher risk of harm because

>12,000 chemical facilities will have to be better prepared for disasters they live near *two or more* facilities emitting EtO. UCS used both science and advocacy to push the EPA to act, and this past March, the agency issued a long-overdue rule that requires certain types of facilities to slash their EtO emissions as much as 80 percent, significantly decreasing cancer risks to nearby communities.

CHEMICAL DISASTERS. This spring, the EPA strengthened the rules requiring many facilities handling toxic chemicals to have a clear plan to prevent and prepare for natural or human-caused disasters. This victory follows years of advocacy by UCS, including a 2021 report that found one-third of these facilities are located in areas at risk from climate hazards-a finding cited in the final rules. UCS helped strengthen the rule by pressing to enhance training and protections for workers, requiring facilities to consider natural hazards and the growing dangers of extreme weather driven by climate change, and requiring some companies to evaluate whether they can use safer technologies and processes. Hundreds of accidents have occurred in recent years at US facilities that manufacture, use, or dispose of hazardous chemicals, and roughly 131 million people live within three miles of these facilities, where the risk is greatest in the event of an accidental chemical release. A disproportionate number of the people living in these danger zones are people of color or people living at or near the poverty line.

BROUGHT ATTENTION TO CLIMATE DANGERS

Thanks to you, UCS is able to consistently produce innovative and newsworthy analyses that shine a light on previously hidden threats posed by climate change. Our latest such report found that between now and 2050, climate-driven sea level rise will expose more than 1,600 critical pieces of coastal infrastructure—including schools, fire stations, electric substations, water treatment plants, and affordable housing—to disruptive flooding at least twice a year. A briefing on Capitol Hill was well attended, and the media has reported on our findings more than 350 times to date.

100% of the US population

experienced at least one extreme weather alert this year

UCS also continues to shape the way the media discusses climate change with our work on "Danger Season," which we began in 2022. The term refers to the months of May through October in the Northern Hemisphere, when climate impacts such as extreme heat, storms, floods, drought, and wildfires are at their peak and most likely to collide or coincide with one another. Our interactive Danger Season map, which updates daily, shows where extreme weather alerts are happening anywhere in the United States, including Puerto Rico. Top-tier media outlets now use the term Danger Season in their own coverage.

Our efforts to raise awareness of the specific risks Danger Season poses to outdoor workers, including our 2021 report *Too Hot to Work*, resulted in a big win this year when the White House announced the firstever federal rule to protect workers from extreme heat. Employers will now be required to provide workers with access to shade, water, and rest breaks. In April, UCS released a report and interactive map detailing how and where Tyson Foods meat processing plants released more than 371 million pounds of pollutants into US waterways between 2018 and 2022. The findings drew widespread media coverage, particularly in the Midwest, where more than half of the pollutants were released into waterways in just three states: Illinois, Missouri, and Nebraska. Many of the offending plants are located near critical wildlife habitats or low-income communities, and because nitrate pollutants have been linked to illnesses including cancer and "blue baby" syndrome, multiple attorneys considering litigation against Tyson contacted UCS for further information. Our policy recommendations are particularly timely given that the EPA has proposed amending related pollution standards.

The following month, we illustrated the power of large corporations like Tyson with a report documenting how meat processors, fertilizer manufacturers, supermarket chains, and other industry actors collectively known as Big Ag spent more than half a billion dollars lobbying Congress between 2019 and 2023—more than either the defense industry or the oil and gas sector. That lobbying spiked in 2023, when the current food and farm bill (legislation that plays a big role in determining what farmers grow and what people eat) was about to expire. Big Ag has effectively hijacked US agriculture, turning it into a pay-to-play system that is bad for the environment and public health, but with your support we will continue to expose this injustice and fight for a food and farm bill that cracks down on Big Ag and puts people above profits.

13,000 people live near Tyson's four highest-polluting facilities



MANANCED SCIENTIFIC WAYS TO DEFEND DEFEND DEMOCRACY

Disinformation and restrictive voting laws threaten free and fair elections, but science can help us fight back. With your help, the Center for Science and Democracy at UCS has been working on evidence-based best practices for election administration that will ensure everyone's vote counts and that our government represents the true will of the people.

- UCS organized an Election Science Task Force composed of leading scholars and experts on voting systems and democracy—to help develop and promote solutions that will increase participation and public trust.
- As part of a series of analyses, UCS demonstrated how a more accessible, user-friendly ballot would help avoid the hundreds of thousands of ballots that are rejected in every US election. Other installments in the series focused on the benefits of making election data more transparent and using more equitable maps in redistricting.
- We also analyzed 2020 election data in 11 counties across seven states and found that the biggest threat to fair representation in US elections is the racial disparity in voter turnout and ballot acceptance. The data provide a powerful rebuttal to lies about the electoral process, and highlight the need for science-based solutions. For example, our work with local partners in Ohio has shown that face-to-face organizing can increase the turnout of low-propensity voters by as much as 50 percent.

The fight for a healthier democracy doesn't end with a presidential election. UCS is committed to working with you to make everyone's voice heard in the years to come.



where UCS is calling for electoral reforms that could benefit millions of voters



PUSHED TO PROTECT THE MOST **VULNERABLE** COMMUNITIES

In neighborhoods across the country, people are forced to breathe polluted air from nearby highways, ports, railyards, and industrial facilities and waste sites due to decades of racist housing and permitting policies. Residents of these communities—most often people with low incomes and people of color—are exposed to multiple pollutants in the air, water, and soil. Research into the cumulative impacts of exposure to these pollutants over time is relatively new, and many policies limiting pollution only consider the impact of one pollutant at a time.

But thanks to the generosity of supporters like you, UCS was able to hire an expert on cumulative impacts in 2024. In her first year, Senior Scientist Kristie Ellickson made significant headway: as co-chair of an EPA working group, she and her colleagues developed recommendations on cumulative impacts that were adopted by the agency's National Environmental Justice Advisory Council. In Minnesota, she and local partners secured the passage of a first-of-its-kind law that considers cumulative impacts when polluting facilities are to be built within a mile of designated communities. The law requires companies to conduct an analysis of existing sources of pollution, which may result in denied permits. It's a powerful model as UCS presses for similar consideration of cumulative impacts at the federal level.

To help communities advocate for similar protections, UCS and its environmental justice partners created *The Community Guide to Cumulative Impacts*, which we published in both English and Spanish.



BROUGHT OFFSHORE WINDENERGY ONLINE

UCS has promoted offshore wind as an attractive option for large-scale renewable electricity generation for more than two decades, and thanks to you we can now celebrate the realization of the first commercial-scale projects: South Fork Wind, which is helping power Long Island, and Vineyard Wind, which began sending electricity to Massachusetts. We have supported such projects by advocating for strong state, regional, and federal policies and releasing an analysis that shows how offshore wind can help bolster the reliability of our power system (especially during cold spells when the grid is vulnerable to power outages) and why such projects are important to the United States' transition to clean energy.

Numerous other offshore wind projects are in the works. Construction is already underway on a project off

Connecticut that, together with Vineyard Wind, will add almost one gigawatt (1,000 megawatts) of electricity to the grid. That's enough to meet the needs of almost half a million households, or the equivalent of taking nearly 400,000 cars off the road each year. And there are contracts, plans, or proposals in place for additional facilities in Connecticut, Massachusetts, New Jersey, New York, and Rhode Island that could produce a total of *18.3 gigawatts* of electricity.

million households could be serviced by proposed US offshore wind projects

SLOWED THE RUSH TO **NEW NUCLEAR** WEAPONS

Your support remains vital to preventing the existential threat of nuclear war. The National Nuclear Security Administration (NNSA) is embarking on a massive effort, at a cost of tens of billions of dollars, to build new nuclear weapons for the first time since the Cold War. This includes producing new plutonium pits, which form the explosive core of a nuclear weapon, but a forthcoming UCS analysis will show why this is unnecessary for US security. At the same time, UCS and our allies in Congress successfully persuaded the Senate to require the NNSA to work with an independent scientific group known as JASON on further study of plutonium pits. When the time comes, we will need your voice to demand a halt to the building of unnecessary, expensive, and dangerous new nuclear weapons.

ADVANCED THE CAUSE OF CLIMATE ACCOUNTABILITY

Backed by UCS science, litigation and other legal strategies to hold fossil fuel companies accountable for their climate deception and damages are advancing around the globe. UCS scientists co-authored a friend-of-thecourt brief and testified before the InterAmerican Court of Human Rights, highlighting how fossil fuel–driven climate change disproportionately harms marginalized communities. More than 40 jurisdictions in the United States and its territories are now pursuing climate accountability lawsuits against the fossil fuel industry, and many of these cases cite UCS research.

Meanwhile, when a new Securities and Exchange Commission (SEC) rule requiring certain climate-related disclosures by large public companies was significantly weakened in response to pressure from fossil fuel interests, nearly 40 members of Congress cited UCS in a letter calling on the SEC to hold its ground.

We are moving closer to a reality in which fossil fuel companies are held accountable. Without your support, that would still seem out of reach.

OUR SUPPORTERS

We are funded by 100,000 generous individuals and foundations. To preserve the scientific integrity of our work, UCS does not accept corporate or government grants.

Our individual and foundation donors choose one or more of the following avenues for support:

- **GENERAL MEMBERSHIP** in UCS provides us with critical unrestricted donations that support all our programs. Every dollar counts, and every UCS member—regardless of their gift size—makes an immediate impact.
- HENRY KENDALL SOCIETY members provide UCS with annual gifts of \$1,000 or more. More than 4,000 individuals are active in this society that fosters and strengthens our work.
- **PARTNERS FOR THE EARTH** provide sustaining, ongoing, and reliable support for UCS. More than 12,000 people gave monthly donations in fiscal year 2024.
- **KURT GOTTFRIED SOCIETY** members have created a lasting legacy of support for UCS. More than 1,400 people have pledged to make a gift through their estate or financial plans.

To save paper, reduce printing costs, and ensure our resources are directed toward the most pressing needs, we have moved our recognition listings for the Henry Kendall Society and Kurt Gottfried Society online. If you are an active member of one of these societies and made a gift in our fiscal year 2024, you can find your listing at https://act.ucsusa.org/AR24.

We are proud to be recognized by the leading charity ratings agencies for our sound fiscal management and organizational effectiveness.

For more information about these giving options, please visit our website at **WWW.UCSUSA.ORG/GIVE** or call us at (800) 666-8276.

UCS PARTNERS AND SUPPORTERS IN THEIR OWN WORDS



66 Thank you UCS for helping guide me and our group to understand the complex science and environmental issues of radiation poisoning and the social and political tools that could help my family and tiny community that were affected. Without your guidance I would have been lost, my voice lost, my heart broken. You helped me hang on, to organize a group, and to advocate for change. You made it possible to get us to Washington, DC, and push for the Radiation Exposure Compensation Act. You treated us so well and with more respect than we ever had. That meant the world to us. We are so grateful. ??

MAGGIE BILLIMAN LEADER, SAWMILL DINÉ WARRIORS



66 I have been on the UCS National Advisory Board [NAB] for about 15 years, and I have enjoyed the experience and am proud of our organization's achievements during that period. My underlying inspiration for joining UCS began when I took physics courses at Stanford from one of the organization's founders, [Nobel-winning physicist] Henry Kendall. UCS is doing important work and I will remain committed to that work through my involvement on the NAB. **99**

ENERGY CONSULTANT, FORMER UNIVERSITY EDUCATOR AND RESEARCHER



66 During the pandemic, UCS helped educate us on the science of the COVID-19 vaccine. This knowledge armed us with the tools to get thousands of people vaccinated. And, as part of our Battle for Democracy campaign, UCS collaborated with us to analyze the data from our door-to-door canvassing and neighborhood captain initiative. This partnership enabled us to show the impact of our work on voter engagement and turnout. We could tell the story about the impact we were making, but UCS added data to our story, and the combination has been electric! ??

KEISHA KRUMM LEAD ORGANIZER/EXECUTIVE DIRECTOR, GREATER CLEVELAND CONGREGATIONS



66 During my time as a graduate student, one thing I realized and really cared about was that there are really not a lot of individuals who come from science backgrounds that are interested in bringing the community together and understanding the importance of communicating science to the general public. UCS has built that community of scientists, and through various channels, we are getting the important information out. ??

DANIEL PUENTES RESEARCHER AND PHYSICIST



66 The future of justice-based environmental health is dependent on securing safer chemicals and processes. Coming Clean is proud to collaborate with the Union of Concerned Scientists to ensure no community is left behind. ??

JUDITH ROBINSON EXECUTIVE DIRECTOR, COMING CLEAN

FINANCIAL REPORT

Fiscal year ending September 30, 2024

REVENUE

65% of revenue came from individual donors

22% other

8%

fundraising

13% foundations

> The Union of Concerned Scientists continues to benefit from the generosity of our 100,000 members and foundations, who work in partnership with us to build a healthy planet and safer world. The majority of our support— 65 percent—came from generous individual donors through outright and planned gifts, while support from foundations represented 13 percent of our revenue.

EXPENSES

85% of donations were spent on program work

 50%
 14%
 Clean Transportation

 13%
 Center for Science & Democracy

 13%
 Clobal Security

7% general & administrative

> Eighty-five percent of every dollar donated to UCS in fiscal year 2024 directly funded our program work, with the remaining 15 percent spent on the critical administrative infrastructure and fundraising that support our programs. With an annual budget of \$50 million, UCS continues to strengthen our unique ability to help solve our planet's most pressing problems with the power of independent science.

Note: These results had not been audited at press time; for our audited results, visit the UCS website at www.ucsusa.org/about/funding-financials.



TOTAL REVENUE AND OTHER SUPPORT	GENERAL (RESTRICTED & UNRESTRICTED)	BOARD DESIGNATED	TOTAL
Operating revenue and other support:			
Membership and contributions	\$ 26,196,014		\$ 26,196,014
Foundation and other institutional grants	6,390,181		6,390,181
Realized planned gifts	2,890,851	2,890,851	5,781,702
Other revenue	32,065		32,065
Net investment income (loss)		10,637,023	10,637,023
Total revenue and other support	\$ 35,509,111	\$ 13,527,874	\$ 49,036,985
OPERATING EXPENSES			
Programs:			
Center for Science and Democracy	\$ 5,513,065		\$ 5,513,065
Clean Transportation	5,804,418		5,804,418
Climate and Energy	20,763,660		20,763,660
Food and Environment	4,196,139		4,196,139
Global Security	5,537,376		5,537,376
Total program expenses	\$ 41,814,658		\$ 41,814,658
Supporting services:			
Fundraising	\$ 3,935,497		\$ 3,935,497
General and administrative	3,443,560		3,443,560
Total supporting services expenses	7,379,057		7,379,057
Total operating expenses	\$ 49,193,715		\$ 49,193,715
CHANGE IN NET ASSETS	\$ (13,684,604)	\$ 13,527,874	\$ (156,730)
NET ASSETS AT BEGINNING OF YEAR	5,772,559	56,142,558	61,915,117
NET ASSETS AT END OF YEAR	\$ (7,912,045)	\$ 69,670,432	\$ 61,758,387

Note: These results had not been audited at press time; for our audited results, visit the UCS website at www.ucsusa.org/about/funding-financials. Revenue and Net Assets include restricted and non-restricted funding.

NATIONAL ADVISORY BOARD

The National Advisory Board of the Union of Concerned Scientists builds philanthropic, scientific, and political impact by bringing together diverse partners to provide financial support, advice, and counsel to UCS leadership that shapes and informs our strategies.

Karim Abdul-Matin, Woburn, MA Mustafa S. Ali, Washington, DC Susan E. Anderson, Boulder, CO Frank Arentowicz, Los Angeles, CA Christopher Beach, Stony Brook, NY Rev. Sarah G. Bingham, San Francisco, CA Christopher T. Boniface, Portland, OR Emily Boniface, Portland, OR Chelsie Boodoo, Alexandria, VA Diane Boss, Santa Barbara, CA Julia R. Brown, San Diego, CA Marcia R. Cohen, Santa Barbara, CA* Anthony P. Crabb, Healdsburg, CA Peter B. Danzig, Menlo Park, CA Virginia A. de Lima, West Hartford, CT Alan C. DeChant, New York, NY David J. Feldman, New York, NY Peter Flom, New York, NY Wesley K. Foell, Madison, WI Leigh Ann Frankel, Prescott, AZ Matthew G. Frankel, Prescott, AZ Nancy S. Goroff, Stony Brook, NY Barbara Grasseschi, Healdsburg, CA

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HENRY KENDALL AND KURT GOTTFRIED SOCIETIES

We want to additionally recognize members of these giving societies, which are named after the founders of UCS. Their leadership gifts (Henry Kendall Society) and legacy gift commitments (Kurt Gottfried Society) play a substantial role in allowing the organization to follow through on its mission.

If you are an active member of one of these societies—a Henry Kendall Society member who made a gift in our fiscal year 2024, a member of the Kurt Gottfried Society, or a representative of an estate whose gift benefited UCS in 2024—you can find your listing at https://act.ucsusa.org/AR24.

BOARD OF DIRECTORS

For biographies, visit the UCS website at www.ucsusa.org/about/people/board-directors.

ANNE R. KAPUSCINSKI, PHD | Chair

Director, Coastal Science and Policy Program, Professor of Environmental Studies, University of California–Santa Cruz Pew Fellow in Marine Conservation, 2001 Recipient, Ocean Award 2019

PETER A. BRADFORD, PHD | Vice Chair

Former chair, New York and Maine utility regulatory commissions Former member, Nuclear Regulatory Commission

MACKY McCLEARY | Treasurer

Partner, Boston Consulting Group Former administrator, Rhode Island Division of Public Utilities and Carriers Former director, Rhode Island Department of Business Regulation

MARGO OGE | Secretary

Chair emeritus, International Council on Clean Transportation (ICCT) Former director, EPA Office of Transportation

and Air Quality Author, Driving the Future: Combating Climate

Change with Cleaner, Smarter Cars Distinguished Fellow, ClimateWorks Foundation Advisory board member, Climate Imperative Foundation Advisory board member,

UC Davis Institute of Transportation

MAHZARIN BANAJI, PHD

Richard Clarke Cabot Professor of Social Ethics, Department of Psychology, Harvard University External faculty, Santa Fe Institute

Elected member, American Academy of Arts and Sciences, National Academy of Sciences, American Philosophical Society, British Academy

Co-author, Blindspot: Hidden Biases of Good People

LAURIE BURT, JD

President, Laurie Burt, LLC Project coordinator, RGGI Project Series Former commissioner, MassDEP; environmental attorney

STEVE FETTER, PHD

Professor and former dean, School of Public Policy, University of Maryland Former principal assistant director, White House

Office of Science and Technology Policy

RICHARD L. GARWIN, PHD

Fellow Emeritus, IBM Thomas J. Watson Research Center

Recipient, Presidential Medal of Freedom, 2016

ANDREW GUNTHER, PHD

Member, San Francisco Bay Regional Water Quality Control Board

Commissioner, San Francisco Bay Conservation and Development Commission

Founder, Center for Ecosystem Management and Restoration

GEOFFREY HEAL, PHD

Editor, Proceedings of the National Academy of Sciences Chair, Coalition for Rainforest Nations Member, National Academy of Sciences Former president, Association of Environmental and Resource Economists Professor emeritus, Columbia Business School

JAMES S. HOYTE, JD

Former Massachusetts Secretary of Environmental Affairs

CAMARA PHYLLIS JONES, MD, PHD

Commissioner, O'Neill-Lancet Commission on Racism, Structural Discrimination, and Global Health Former president, American Public

Health Association

ZIA MIAN, PHD

Senior research scholar and co-director, Program in Science and Global Security, Princeton University Recipient, American Physical Society's Leo Szilard Award, 2019 Co-chair, Scientific Advisory Group, UN Treaty on the Prohibition of Nuclear Weapons

WILLIAM K. REILLY

Executive committee member, US Water Partnership Board member, Center for Strategic and International Studies Former EPA administrator, 1989–1993 Chairman emeritus, World Wildlife Fund

BEN SANTER, PHD

Fowler Distinguished Scholar in Residence, Woods Hole Oceanographic Institution Member, National Academy of Sciences Recipient, John J. Carty Award, US National Academy of Sciences, 2024

ADELE SIMMONS, PHD

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ELLYN R. WEISS, JD

- Lawyer, artist—her work, which often deals with climate change, has been widely exhibited
- Former general counsel,
- Union of Concerned Scientists Former partner, Harmon and Weiss and
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We are deeply grateful for your dedication and support. This work would not be possible without your commitment to building a safer and healthier world together.

THANK YOU.



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Printed on recycled paper using vegetable-based inks

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