

GLOBAL WARMING MITIGATION PROJECT

ANNUAL REPORT

2024



**GLOBAL WARMING
MITIGATION PROJECT**

TABLE OF CONTENTS

LETTER FROM OUR FOUNDER & ED	1
COMPANY OVERVIEW	2
KEELING CURVE PRIZE HIGHLIGHTS	3
LAUREATE SUCCESS STORY	4
2024 LAUREATES	5
CONSTELLATIONS HIGHLIGHTS	6
FELLOW SPOTLIGHT	7-8
FELLOW SUCCESS STORY	9
CLIMATE IMPACT CONDUIT	10
FINANCIAL STATEMENT	11
LETTER FROM THE BOARD CHAIR	12
THE TEAM	13

LETTER FROM THE FOUNDER & EXECUTIVE DIRECTOR



**JACQUELYN
FRANCIS**

Founder & Executive Director

As we reflect on another year of challenges and political headwinds, the accelerating pace of global warming is undeniable. Climate extremes—wildfires, floods, and droughts—are becoming the new normal, straining ecosystems and communities. While the causes are complex, one truth is clear: greenhouse gas emissions and poor ecosystem management are intensifying these disasters.

At the Global Warming Mitigation Project, we remain steadfast in identifying and scaling climate solutions. Since 2018, we have awarded \$2.25 million to 70 organizations across 125 countries, helping our laureates secure an additional \$2.42 billion to amplify their impact. Our Keeling Curve Prize, Constellations Fellowship, and Climate Impact Conduit continue to drive innovation, foster partnerships, and empower climate leaders.

Yet, the urgency of this crisis demands more—more collaboration, investment, and bold action. The solutions we champion, from renewable energy to financial system shifts, are not just ideas but actionable steps to mitigate catastrophe. In 2025, we must redouble our efforts, push past policy setbacks, and drive a global shift in how we interact with our planet.

The road ahead is tough, but the opportunity to lead is here. The time to act is now.

A handwritten signature in black ink that reads "J Francis". The signature is fluid and cursive, with the first letter of each name being capitalized.



CHARTING OUR COURSE

VISION

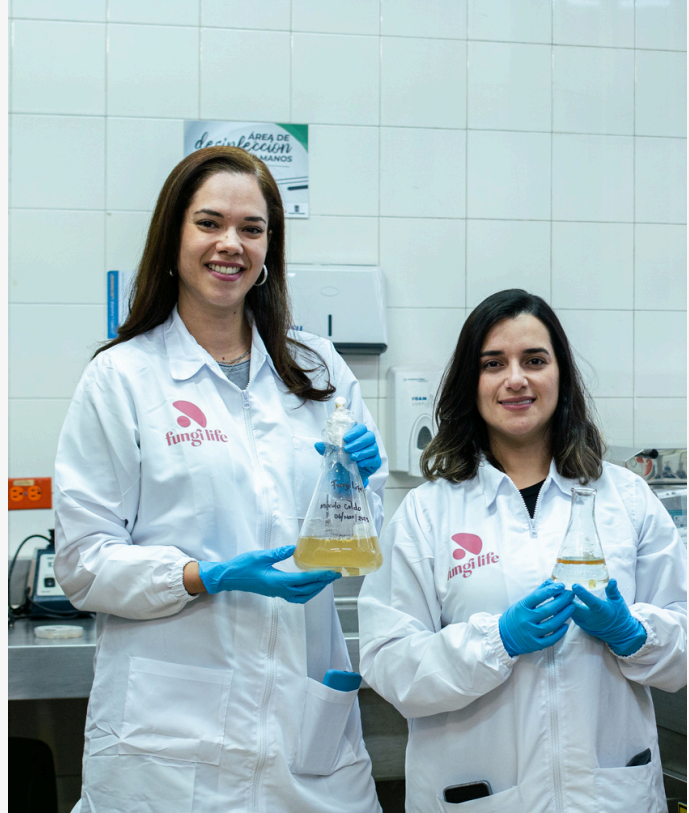
We aspire to cultivate a livable planet by strengthening effective climate solutions.

MISSION

The Global Warming Mitigation Project contributes to decarbonizing the planet by identifying innovative climate leaders and deploying resources to advance solutions.

KEELING CURVE PRIZE HIGHLIGHTS

In 2024, our seventh year of recognizing impactful climate solutions, the Keeling Curve Prize reached our quota of 500 applications and expanded our global reach, receiving submissions from 79 countries. With a track record of elevating hundreds of climate solutions worldwide, the number of high-quality applications underscores the growing global demand for climate solutions. The Keeling Curve Prize has become one of the world's leading amplifiers for climate focused progress.



Applications analyzed and scored

500*



Countries

79



Self-reported emissions reductions potential

2.26GT**

*We cap prize applications at 500.
**Based on Laureate data. Not third-party verified.

LAUREATE SUCCESS STORY



\$100K

in new investments within 24 hours



\$400K+

invested in renewable projects within days

CLIMATIZE SEES SURGE IN INVESTMENTS FOLLOWING KEELING CURVE PRIZE RECOGNITION

The impact of the Keeling Curve Prize extends far beyond the award itself—just ask Climatize, one of our 2024 Finance Prize winners. Shortly after receiving the prize, Climatize was mentioned in environmentalist Bill McKibben’s newsletter, where he highlighted the platform as a Keeling Curve Prize-endorsed solution for individuals looking to invest in clean energy.

The result? In just 24 hours, Climatize saw over \$100,000 in new investments flow into its renewable energy projects. By the end of the weekend, that number had surpassed \$400,000—demonstrating the power of credibility and validation in accelerating climate solutions.

“As we shared in our application, we knew that an affiliation with the Keeling Curve Prize would be a key validation to help us scale,” Climatize shared. “The support from GWMP has been invaluable, and we are so grateful to be part of this community. It truly takes a village to succeed.”

This success story underscores the Keeling Curve Prize’s ability to amplify high-impact climate solutions, driving real investment and action in the fight against climate change.

2024 LAUREATES



Carbon Sinks: BIOSORRA

brings carbon removal solutions accesible to anyone, anywhere at any time.



Carbon Sinks: InPlanet

enables farmers in the tropics to remove atmospheric CO2 and move toward more sustainable agricultural practices.



Energy: Climatenza

innovates solar solutions for sustainable development that contribute to social and environmental well-being.



Energy: SOLShare

provides cutting-edge technology and services through a globally recognized service platform.



Finance: Blue Forest

brings communities, finance, and science together to restore and protect our forests and watersheds.



Finance: Climatize

transforms solar financing & investing to make it more efficient, transparent & accessible.



Social & Cultural Pathways: Amazon Sacred Headwaters Alliance

protects the Amazon Headwaters from further industrial-scale resource extraction.



Isla Urbana

Social & Cultural Pathways: Isla Urbana

contributes to water sustainability in Mexico through rainwater harvesting.



Transport & Mobility: Seabound

builds carbon capture equipment for large cargo ships and traps up to 95% of the CO2 from its exhaust, using patent-pending technology.



Transport & Mobility: it's electric

partners with city property owners to unlock access to untapped electricity supply while they earn passive income.

CONSTELLATIONS FELLOWSHIP HIGHLIGHTS

The 2024 Constellations Fellowship Program set new records, redefining impact-driven experiential learning. With an unprecedented 6,381 applications in Spring 2024, we welcomed our largest paid cohort yet—48 outstanding fellows committed to driving meaningful climate action. This year, we expanded alumni support initiatives, strengthening long-term career pathways and meeting a rising demand for purpose-driven fellowships. As interest in impact-based opportunities surges, this virtual program continues to empower emerging leaders to shape a more just and sustainable future.



Applications

11,419



Host Organizations

32



Virtual Fellowships

131

FELLOW SPOTLIGHT



"The Constellations Fellowship by GWMP is an outstanding program for emerging climate leaders. It offers hands-on experience, personalized mentorship, and a dynamic global network of professionals dedicated to sustainability. Highly recommended for anyone passionate about impactful climate solutions!"

ANIQA NAZ

**Environmental Impact
Analyst Fellow**

Host Org:

Fungi Life

Cohort:

SUMMER



"I absolutely loved this program. I was able to connect and make friends with people from around the world who have a similar environmentally focused mindset and it was so amazing. The work I was doing was exactly what I wanted and needed to get to the next step in my professional career journey!"

AVA COHEN

**Content Writing &
Storytelling Fellow**

Host Org:

Isla Urbana

Cohort:

SPRING

FELLOW SPOTLIGHT



**SOPHIA
INOMWAN**

Content Marketing Fellow

"The Constellations Fellowship Program was amazing. I was able to work with an international organization and apply my skills as a marketer. This helped boost my confidence and strengthened my skills even more based on the results I received!"

Host Org:

Kelp Blue

Cohort:

SUMMER



**FAWAD SALEEM
SATTI**

**Research & Development
Fellow**

"Constellations is an incredible program that provides fresh graduates with unique opportunities to apply their skills in meaningful ways to positively impact lives. It fosters leadership, innovation, and collaboration, making it a perfect platform for aspiring change makers."

Host Org:

Isla Urbana

Cohort:

SPRING

FELLOW SUCCESS STORY



OMOTOLA SANNI

Marketing Fellow

Host Org:

Climatize

Cohort:

SPRING

Omotola Sanni, a dedicated climate advocate from Lagos, Nigeria, has always been deeply connected to the environmental challenges facing her community. Growing up in a city with stark seasonal changes, she witnessed firsthand the effects of climate change, which fueled her passion for climate action. Her journey led her to the Global Warming Mitigation Project (GWMP), where she became a Constellations Fellow, collaborating with others to develop science-driven solutions that accelerate decarbonization and environmental restoration.

As part of her fellowship, Omotola worked closely with Climatize, an organization focused on democratizing climate finance. This experience not only allowed her to contribute meaningfully to scaling climate solutions but also opened new professional doors. Her impactful work with Climatize during the fellowship ultimately led to a full-time job, marking a significant milestone in her career. Omotola's story highlights how determination, collaboration, and access to the right opportunities can transform passion into lasting impact in the fight against climate change.

CLIMATE IMPACT CONDUIT

The Climate Impact Conduit has made significant strides this year, most notably with the addition of Alex Ballasiotes, who joined GWMP in July as Director of Climate Finance. A key achievement has been restructuring and standardizing eight years (including 2025) of Keeling Curve Prize applications and survey data. Supported by a grant from the Cisco Foundation, this effort transformed fragmented records into a consistent, queryable dataset—improving completeness, timeliness, and usability for meaningful analysis and stronger engagement with corporate and investor partners.

We also refined the 2025 Keeling Curve Prize application to ensure the data collected is better aligned with the Conduit's objectives, enhancing our ability to surface high-impact climate solutions and connect them with funding.

Looking ahead, we are integrating scoring data, building data-sharing partnerships, and creating more targeted opportunities for top-performing applicants—all to further GWMP's mission of catalyzing capital deployment into high-quality climate solutions.

Throughout this year, we've gone through an extensive cleanup process of KCP application data. Some of our findings and key metrics:

127 Countries

97% of applicant organizations are serving at least one underrepresented group*, and **94%** are serving multiple

53% are for-profit entities, **40%** nonprofit, and **7%** other (e.g. government, academia)

72% of applicant organizations reported being led by underrepresented groups

94% of applicant organizations reported serving multiple underrepresented groups

*Youth, women, refugees, minorities, people with disabilities, indigenous communities, economically disadvantaged, or climate-vulnerable communities.

FINANCIAL STATEMENTS

TOTAL REVENUE

As a 501(c)(3) nonprofit, our revenue is driven by the generosity of donors, foundations, and partners who share our commitment to climate solutions. This year's funding has enabled us to expand our impact, supporting our groundbreaking initiatives. Every contribution fuels our mission, allowing us to accelerate innovation and drive meaningful progress in climate mitigation.

Revenue	\$1,260,184
Foundations	16%
Individuals	82%
Corporations/ Other	2%

TOTAL EXPENSES

We are committed to financial transparency and maximizing impact. Our expenses reflect strategic investments in identifying, funding, and amplifying climate solutions through initiatives like the Keeling Curve Prize, the Constellations Fellowship, and the Climate Impact Conduit. By prioritizing efficiency, we ensure every dollar drives meaningful progress in climate mitigation.

Expenses	\$1,636,912
Personnel	35%
Admin	8%
Programs	57%

LETTER FROM THE BOARD CHAIR



MIKE KLEIN

Co-founder and Board Chair

Record temperatures. Unprecedented wildfires. Relentless storms. Rising seas. Droughts making regions uninhabitable. Waves of displaced people seeking refuge from a changing climate. At times, it feels like the world is spinning beyond our control—leaving many feeling powerless.

And yet, amidst these challenges, resilience, innovation, and determination are driving real solutions.

Across the globe, people are rising to the occasion—adapting, creating, and working tirelessly to mitigate climate change. These efforts aren't just commendable; they're making a measurable impact.

At the Global Warming Mitigation Project, we are proud to support and accelerate this momentum. Through the Keeling Curve Prize and other initiatives, we identify, fund, and amplify the most promising climate solutions. By celebrating and elevating these efforts, we not only recognize those leading the charge but also inspire others to act—turning despair into momentum and momentum into lasting change.

The work we do together proves that progress is possible, that solutions exist, and that a better future is within reach. This is why I support this organization and believe in its mission. I invite you to explore the groundbreaking work happening across the globe.

THE TEAM

Staff:

Alex Ballasiotes, Director of Climate Finance
Heather Huckwell, Operations and Events Coordinator
Emma Harvey, Development & Partnerships Manager
Jacquelyn Francis, Founder & Executive Director
Jeremiah Lemi Muia, Special Projects Fellow
Lindsay Koser, Marketing & Communications Manager
Saige Middleton, Constellations Program Manager
Sarah Pooler, Operations Director

Board of Directors:

Andrei Ruckenstein
Baljit “Bava” Wadhwa
David Bookbinder
Jacquelyn Francis
Jonathan Silver
Mike Klein
Peter Green
Roberta Baskin
John “Spike” Buckley

Navigation Council:

Bill McKibben
Brenda Ekwurzel
Bobbi Dunphy
Bryan Martel
Cathy Zoi
Danny Kennedy
David Biello
Gail Schwartz
George Frampton
George Polk
Hans Joachim Schellnhuber
Jenny Chase
Lucas Joppa
Matthew Myers
Rafe Pomerance
Ramez Naam
Sunita Narain
Surabi Menon
Titiaan Palazzi
Zak Accuardi

KCP Judges:

Achala Abeysinghe
Ashwati Ramesh
Edward Mungai
Kara Hurst
Kevin Auerbacher
Paul Holthus
Robin Newmark
Stephan Nicoleau
Bruno Guissani
Carolina Garcia
Vanessa Z. Chan
Luca Zerbini

Advisory Council:

Aled Jones
Chad Frischmann
Clinton van der Spuy
Daniel Kammen
Gautum Barua
J. David Stewart
Jessica Tierney
Joe Blair
Paul Miller
Susan Joy Hassol
Amar K. Mehta
Sean Watson

KCP Analysts:

Astrid Rahardjo
Aven Satre-Meloy
Damiana Serafini
Divya Solomon
Gerald Esambe
Hyacinthe Nare
Joseph Delgove
Karthik Mukkavilli
Leneka Rhoden
Mamta Mehra
Nabil Haque
Ruth Metzel
Ines Ayostina

Circuit Board:

Brian Kurtz
Eric Ringsby
Hannah Odell
Susan Plummer

THANK YOU

The Global Warming Mitigation Project appreciates your generosity, support, and partnership in 2024.

Individuals:

David Bookbinder
Andrei Ruckenstein
Roberta Baskin
Jacquelyn Francis
Robin and Neal Buchalter
Karen Devlin
Vince Willis
Joey O'Loughlin
Elizabeth Hendricks
Doug Nelson
Jennifer and Don Holmgren
Bob and Soledad Hurst

\$20,000 - \$49,999:

Eric Ringsby
John and Laurie McBride

\$50,000+:

Melony and Adam Lewis
David Newberger
Nicole DeWolf
Michael Klein
John "Spike" Buckley

Allies:

100+ Accelerator
Brooklyn Story Lab
Prime Coalition
Serotonin Creative Consultancy
PDIE
Global Alliance for a Sustainable Planet
Peaceboat
Work on Climate
Una Terra
VoLo Earth
Climatebase
Climate Nexus
Blue Planet Alliance

Supporters:

Cisco Foundation
McNulty Foundation
Charles & Lucille King Family Foundation
The Denver Foundation
Pitkin County Board of Commissioners
Aspen Velo
LanzaTech

*We acknowledge the individuals who contributed over \$300 in the fiscal year 2024.





GLOBAL WARMING
MITIGATION PROJECT