



Global Impact.

2023 Annual Report



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A Letter From Our Founder & Executive Director

Dear Friends,

2023 was a significant year in terms of climate change. According to NASA and NOAA, the Earth's surface temperature was 2.1° Fahrenheit higher than the baseline period of 1951-1980. This makes 2023 the warmest recorded year, and carbon dioxide levels have reached a new high of 424 parts per million.

Despite these alarming statistics, people are still not changing their behavior. Flights have returned to pre-pandemic levels, and travel on US roads has increased.

However, our team remains enthusiastic and committed to fighting climate change. We welcomed new members to our team, revamped our website, and developed brand guidelines with a new and improved mission and vision statement. We also doubled the size of our board, increasing its diversity and expertise.

We had the opportunity to participate in several events, including the inaugural San Francisco Climate Week, where we announced the 2023 Keeling Curve Prize finalists. We also attended TED Countdown in Detroit, announcing the ten winners and partnering with 100+Accelerator, a program supported by Anheuser-Busch InBev, Coca-Cola, Colgate-Palmolive, and Unilever.

Our annual KCP Laureate Celebration during NY Climate Week included staff, analysts, advisory council members, board members, activist Bill McKibben, musician Rocky Dawuni, artist Diane Tuft, host Eric Ringsby, and many friends.

Increasing GWMP's visibility was a primary goal at Dubai's Conference of the Parties (COP28). I was invited to speak on several panels and press conferences and attend private events. We made connections with Prince William's Earthshot Prize, the XPrize, Bertrand Piccard's Solar Impulse Foundation, Tom Steyer's Galvanize Climate Solutions, and Mark Carney's GFANTZ, among others.

Despite the climate chaos that characterized 2023, we are even more motivated to discover, deploy, and decarbonize every day.

We are setting the standard for authentic climate leadership, and we thank you for standing with us.

Sincerely,



Jacquelyn Francis



Our Mission

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

What We Do

We accelerate projects and programs that reduce, remove, and replace greenhouse gas emissions worldwide by providing the capital, talent, and visibility needed to scale.

The logo for Constellations Fellowship, featuring a circular graphic with two curved arrows forming a circle, positioned above the text "CONSTELLATIONS FELLOWSHIP".

CONSTELLATIONS
FELLOWSHIP

**Staff
Support**

The logo for the Keeling Curve Prize, featuring a stylized globe graphic with a hand holding it, positioned above the text "KEELING CURVE PRIZE".

KEELING
CURVE
PRIZE

**Funding &
Visibility**

The logo for Climate Impact Conduit, featuring a circular graphic with two curved arrows forming a circle, positioned above the text "CLIMATE IMPACT CONDUIT".

CLIMATE IMPACT
CONDUIT

**Capital
Opportunities**

Our Vision




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

Where We Work

Applicants for the Keeling Curve Prize come from around the world, as do team members of the Global Warming Mitigation Project.



Our 60 laureates and 60 finalists are located worldwide. The above diagram shows some locations but not all.

-  GWMP team members
-  Keeling Curve Prize Laureates
-  Keeling Curve Prize Finalists

Discover. Deploy. Decarbonize.

A New Chapter in Global Warming Mitigation Project's Programs

Over the last six years, the Keeling Curve Prize has recognized 60 laureates and 60 finalists, awarding \$1.75M in funding. The prize has served as a launching pad for laureates who have gone on to raise an additional \$1.3B in funding to support their climate change initiatives.

The Constellations Fellowship has proven to be a fantastic addition to our range of programs. Currently, Keeling Curve Prize Laureates and finalists can participate as host organizations. Looking forward, we strive to open the program to additional organizations within our network. We have received overwhelmingly positive feedback, with thousands of students competing for the opportunity to work with the organizations in our KCP network.

Furthermore, we launched the Climate Impact Conduit in 2023, a database of over 1,100 qualified programs and projects that have applied for the KCP over the last six years and have been deemed as high-quality by our team of analysts and judges.



Keeling Curve Prize Accomplishments

This was a thrilling year for the Keeling Curve Prize. It was our first award cycle since doubling the prize purse to \$500,000. We reached our quota of 300 applications and expanded our reach with applications from 66 countries. Receiving so many high-quality applications demonstrates the global need for the Keeling Curve Prize's support.

\$1.75M

Funding awarded to date

\$1.37B

Capital raised by laureates after receiving KCP

3.27GT

Gigatons of emission reductions*

120

Laureates and finalists

1,100+

High-scoring applicants

\$500K

Funding awarded in 2023

*GHG emissions reductions projections are based on self-reported data provided by Keeling Curve Prize Laureates.



2023 Laureates



Carbon Sinks: Vesta adds a carbon-removing sand made of the natural mineral olivine to coastal systems.



Carbon Sinks: Regen Organics decarbonizes the production of food, feed, and fuel by locally manufacturing regenerative products.



Energy: Reeddi sustainably provides clean energy at a price point that is affordable in poor energy regions of the world.



Energy: Build Up Nepal empowers rural entrepreneurs and communities to build safe, affordable homes and resilient incomes.



Finance: Vita has been supporting farmers and communities in Africa for nearly 33 years.



Finance: Stand.Earth secures commitments from banks to stop financing forest-destroying oil and gas projects.



Social & Cultural Pathways: Health in Harmony is reversing tropical rainforest deforestation to halt the climate and nature crises.



Social & Cultural Pathways: Waste Warriors provides sustainable solutions for waste management in the eco-sensitive Indian Himalayan Region.

Transport & Mobility: ZEBRA Co-led by C40 Cities and the ICCT, the ZEBRA partnership accelerates the deployment of zero emission buses in major Latin American cities.



Transport & Mobility: Auto Truck EA Ltd specializes in the manufacture of electric mobility products and development of electric mobility solutions.

Constellations Fellowship Accomplishments

Our fellowship program has grown tremendously since its inception in 2020. We welcomed a record-breaking 91 fellows in 2023, marking the highest number of fellows in the program's history. The program has expanded its reach and now includes a career pathways network spanning 433 colleges and universities, ranging from top-rated universities to lesser-known community colleges and HBCUs.

We are thrilled to have received a program grant of \$50,000 from the Morton K. and Jane Blaustein Foundation. This grant will allow us to continue building on our success in 2024 and beyond.

The year's highlight was opening applications for the Spring 2024 cohort in late December. We received a staggering 6,381 applications worldwide by January 1st, 2024, a remarkable 742% increase from the previous semester.

2,446

Program applications

21

Host organizations

91

Fellows placed



Testimonial

The Constellations program proved to be an invaluable resource for finding competent, bright, and eager summer interns. The matching process was user-friendly, requiring minimal effort, and the results were outstanding. It was truly a win-win situation for both the interns and our company!

-Emily Rogers, Regen Network

Climate Impact Conduit Accomplishments

In 2023, we expanded our interconnected programs by launching the Climate Impact Conduit. This public database contains information for climate organizations that have submitted their applications for the Keeling Curve Prize and have been evaluated as high quality by our expert analysts. It aims to increase the visibility of high-potential climate mitigation companies among the venture capital and investment communities.

The database contains solutions from 109 countries, with 512 operating in the Global South (78% locally-led), providing overlooked entrepreneurs access to capital stacks from which they are traditionally excluded.

During the Keeling Curve Prize process, hundreds of new climate projects and programs will be added to the platform yearly, creating an ever-replenishing pipeline of effective and scalable climate solutions.

1,100+

Vetted solutions

3,000

Users

1,400

Active accounts



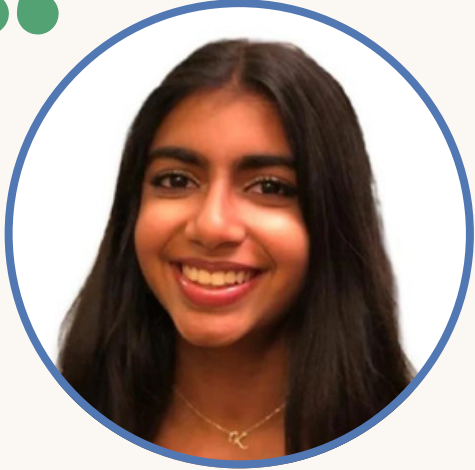
Testimonial

One of the biggest challenges for investors looking to deploy capital in climate is finding high-impact companies. This database will play a vital role in bridging the gap between funders and the innovative initiatives that hold the key to a sustainable future!

-Ashwati Ramesh, Climate Collective

From Our Constellations Alumni

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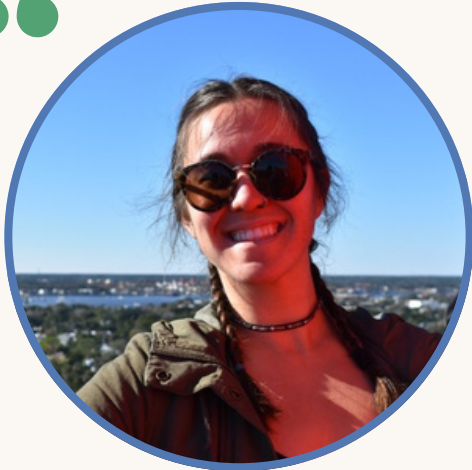


Kavya Datt

Communications Fellow, Oorja Development Solutions

"I'm so thankful for GWMP and the Constellations Fellowship program for allowing me to have this opportunity at such a young age and giving me the opportunity to explore the climate field!"

“



Bela Koehl

Events and Program Fellow, Our Climate

"I really enjoyed my time as a fellow! I got to learn more about the non-profit space and build interpersonal relationships with like-minded fellows! It was a great learning experience."

“



Philip Anderson Samura

MA Program Fellow, Our Climate

"The Constellations Fellowship program provided me with experience in project management, communication, team work, and research. The fellowship program helps facilitate skill building and knowledge acquisition for climate change enthusiasts!"

Impact Story: Canopy Planet

Degradation and deforestation of Ancient and Endangered Forests is continuing at an alarming rate worldwide. Ecosystems thousands or millions of years in the making are being logged to make boxes and textiles— putting species, communities, and the climate at risk.

Canopy Planet is a Canadian-based organization on a mission to protect the world's forests, species, and climate and to help advance Indigenous communities' rights. Working with over 900 brand partners, Canopy provides sustainable alternatives and ensures that ancient ecosystems are not at risk in their supply chain processes.

As a 2022 KOP Laureate and an impactful innovator in the climate space, Canopy will continue to work with its brand partners and local communities to protect irreplaceable forest ecosystems, stabilize and address climate change, and ensure indigenous communities, the rest of humanity, and the species that we share this planet with, can thrive.

By 2030, Canopy will have galvanized 60 million tons of low-carbon, Next-Gen production into the market, displacing a third of virgin forest fiber that's currently being used, and enabling the conservation of 90 million hectares of forests globally.

Thanks to you, the Global Warming Mitigation Project has helped strengthen dozens of other climate organizations like Canopy Planet.



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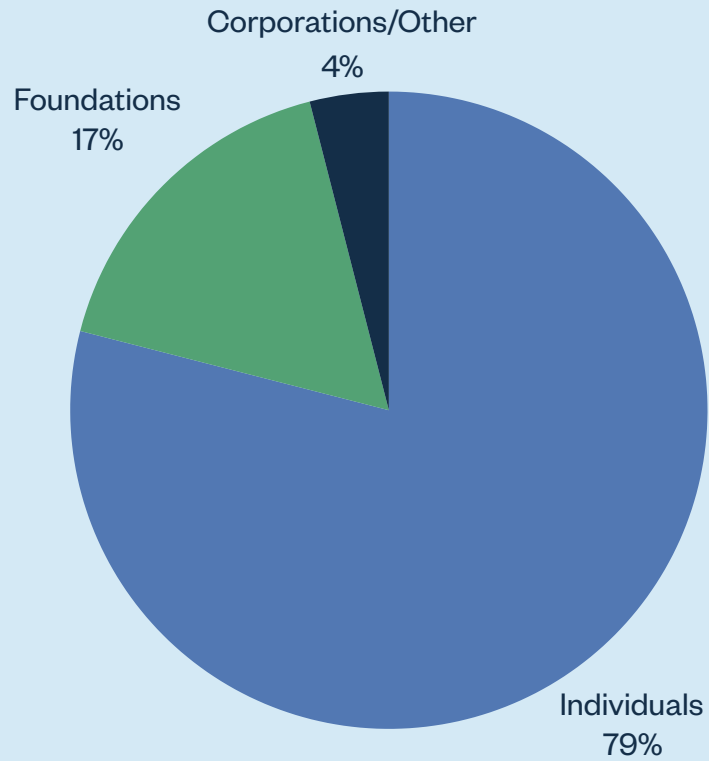


“The ecosystem that the Global Warming Mitigation Project is curating is a go-to reference for us and an organization that we are proud to be involved with.”

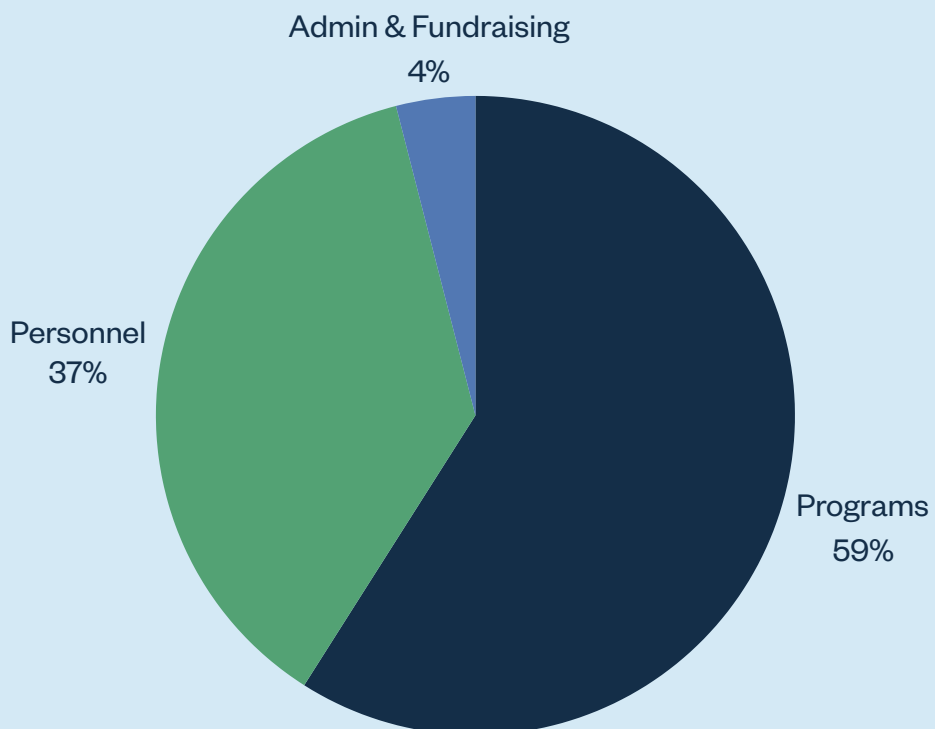
Nicole Rycroft
Founder and Executive Director

Financials

Total Revenue: \$1,470,338.00



Total Expenses: \$1,541,674.00



A Letter From Our Board Chair

Dear Friends,

2023 was a year of record-shattering temperatures and devastating wildfires, floods, storms, and droughts, making climate change all the more consequential and real. Its impact and implications are frighteningly extreme and can no longer be denied and ignored. Now more than ever, we need hopeful visions to create a more sustainable world so that future generations might have a healthy planet to thrive on.

The Global Warming Mitigation Project (GWMP) reduces global emissions through interconnected programs.

Through our flagship program, the Keeling Curve Prize, panels of world-class climate experts lend their valuable time and knowledge to review and assess which, among the hundreds of submissions we receive annually, have the most tremendous potential to create substantial change. The ten annual winners - we call them laureates - don't just receive the financial support of the Keeling Curve Prize. The recognition and visibility of the prize have enhanced our finalists and laureates to secure additional financial support essential to scale their expansion and enhance their impact.

GWMP fosters the next generation of climate leaders through our Constellations Fellowship program. The program connects students and recent graduates with laureates and high-scoring applicants, providing professional internship opportunities with promising projects and programs.

In 2023, we launched a new program - the Climate Impact Conduit - utilizing our now public database of over 1,100 climate solutions to connect climate organizations with investors, funders, and donors.

In closing, I want to thank our supporters, allies, partners, and teams. Thanks to your generosity, passion, and commitment to the work of the Global Warming Mitigation Project, we are positioned to have significant growth and impact in the year ahead. Without you, we would not have had such a monumental year in 2023. The progress of our work depends on you believing in our approach to combatting climate change and standing with us in the fight against global warming.

Sincerely,

Mike Klein



Global Warming Mitigation Project Team

Staff

Emma Harvey, Development & Partnerships Manager, USA
Hannah Odell, Director of Development, USA
Jacquelyn Francis, Founder & Executive Director, USA
Jeremiah Lemi Muia, Special Projects Fellow, KEN
Lindsay Koser, Marketing & Communications Manager, USA
Saige Middleton, Constellations Program Manager, USA
Sarah Pooler, Operations Director, USA

Board

Andrei Ruckenstein, USA
Baljit “Bava” Wadhwa, USA
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Jacquelyn Francis, USA
Jonathan Silver, USA
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George Polk, GBR
Hans Joachim Schellnhuber, DEU
Jenny Chase, CHE
Lucas Joppa, USA
Matthew Myers, USA
Rafe Pomerance, USA
Ramez Naam, USA
Sunita Narain, IND
Surabi Menon, USA
Titiaan Palazzi, USA
Zak Accuardi, USA

KCP Judges

Achala Abeyasinghe, GBR
Ashwati Ramesh, IND
Edward Mungai, KEN
Kara Hurst, USA
Kevin Auerbacher, USA
Kim Stanley Robinson, USA
Nigel Topping, GBR
Paul Holthus, USA
Robin Newmark, USA
Satya Tripathi, USA
Stephan Nicoleau, USA

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Hyacinthe Nare, USA
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Karthik Mukkavilli, CHE
Leneka Rhoden, JAM
Mamta Mehra, IND
Nabil Haque, SGP
Ruth Metzel, USA



Thank you.

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

Individuals

Melony and Adam Lewis
Robin and Neal Buchalter
Karen and Mark Devlin
Soledad and Robert Hurst
Page Atcheson and Jake Matilsky
John and Laurie McBride
David Newberger
Nicole DeWolf
Michael Klein
John “Spike” Buckley
Jonathan Silver
Baljit “Bava” Wadhwa
Peter Green
Catherine Stewart
Eric Ringsby
Karen Ringsby
David Bookbinder
Andrei Ruckenstein
Roberta Baskin
Jonathan Silver

We acknowledge the individuals who contributed over \$500 in the fiscal year 2023.

Allies

100+ Accelerator
Brooklyn Story Lab
Prime Coalition
Climate Vine
One Point Five
Project Drawdown
Climate Investment Funds
New Energy Nexus
CrowdSolve
F6S
Serotonin Creative Consultancy
PDIE
Global Alliance for a Sustainable Planet
Peaceboat
Work on Climate
VoLo Earth
Climatebase
Climate Nexus
Blue Planet Alliance

Supporters

McNulty Foundation
The Charles and Lucille King Family Foundation
The Morton K. and Jane Blaustein Foundation
Rockefeller Family Fund
Amazon Web Services

Looking Back, Looking Forward

The Global Warming Mitigation Project network comprises organizations worldwide working on solutions to some of the most pressing climate issues faced by their communities and beyond.

Unfortunately, many of these climate leaders remain under-resourced and unnoticed. They deserve unwavering support; we have much to learn from their determination and resilience. That is why we remain committed to strengthening the most promising solutions to decarbonize the planet and cultivating a livable world where every living thing can thrive.

Over the next year, the Global Warming Mitigation Project aims to enhance and expand its interconnected program model while continuously seeking ways to support and promote exceptional climate entrepreneurs and nonprofit leaders. Additionally, we will introduce a new initiative called Carbon Abatement Portfolios, designed to provide a transformative approach to achieving net zero objectives.

We have accomplished so much together over the past year. With your continued support and the dedication of our teams, supporters, partners, and allies, we know we can heal the planet together.






GLOBAL WARMING
MITIGATION PROJECT