

ANNUAL REPORT 2023

XPRIZE Carbon Removal
Competing Team Silicate Carbon

CONTENTS

Our journey towards an equitable, abundant future is fueled by the passion, drive, and support of our community members, like you. Together, we ignite radical ideas and cultivate global solutions, drawing in bold innovators from across the planet to tackle humanity's grandest challenges. This year's annual report outlines the influence of our work, and the impact of our worldwide network of innovators and visionaries. Together, we will pave the way to a brighter future. Help support our mission, and join us.

JOIN THE MOVEMENT

CONTRIBUTE

Bold innovation, breakthrough ideas, and global change are only possible through the collective action of an invested community. Our work would not be possible without the support of generous donors. To contribute to our mission, and help build a future we all want to live in, head to xprize.org/donate.

BE PART OF THE CONVERSATION

We want to hear from you; raise your voice and become an active part of our community. Share your ideas, sign up for our newsletters to receive the latest updates, and help amplify our mission.

THE XPRIZE MISSION 05
ARCHITECTING THE FUTURE 06
AN ECOSYSTEM OF EXCELLENCE 08
2023 RECOGNITIONS 10
SCALING A LEGACY OF IMPACT 11
IMPACT IN ACTION 12
XPRIZE AROUND THE GLOBE 15
OUR GRAND CHALLENGE AREAS 16
2023 PRIZE LAUNCHES 18
PRIZE SPOTLIGHT 21
2023 GLOBAL VISIONEERING 23
OUR GLOBAL REACH 25
OUR TEAM 26
SUPPORTING OUR MISSION 29

A LETTER FROM ANOUSHEH ANSARI, CEO



TOGETHER, WE ARE NOT JUST DREAMING OF A BETTER FUTURE; WE ARE BUILDING IT.

Reflecting on 2023, I am filled with a sense of profound gratitude and excitement. This year not only marks the culmination of 29 years of relentless pursuit of innovation for the betterment of humanity, but also serves as the prelude to our 30th anniversary—a milestone that symbolizes the incredible journey we've embarked upon together.

Looking back, it's astonishing to see how far we've come. From our very first XPRIZE, which ignited a new era in private space travel, to the myriad of challenges we've tackled across health, energy, the environment, and beyond, our journey has been nothing short of exceptional. Yet, as we stand on the brink of three decades of innovation, one thing is abundantly clear: we're just getting started.

Over the past five years we have transformed the organization with an even stronger leadership team focused on our seven grand challenge areas. We have built a diverse global braintrust of innovators, scientists, entrepreneurs, and visionaries in each field to help us chart a path, and create a movement, to our desired future. As we step into the scaling phase of the organization, we are not doing it alone. Our growing community of donors, braintrust members, and partners will actively shape our future work.

This year's report is a testament to the exponential growth and forward momentum of XPRIZE. It's a narrative of how we've leveraged human ingenuity, the dreamers and the doers, in our tireless pursuit of the extraordinary.

Our achievements are not just milestones; they are stories of endeavor, resilience, and hope.

Our ambitious plans for the future are rooted in the conviction that together, we can architect a world of abundance and equity.

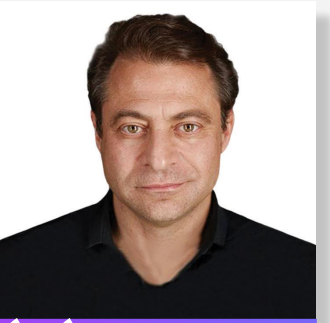
Our history is rich with moments of breakthrough and innovation, but it is the stories of individuals and communities transformed by our prizes that truly define us. As we move forward, these stories will continue to inspire us, reminding us of the power of innovation and the ability of collective action to create a world where every individual has the opportunity to thrive.

I am humbled by the trust and support our community has bestowed upon us. This belief in our mission fuels our ambition and drives us to reach new heights. Together, we are not just dreaming of a better future; we are building it.

Thank you for joining us on this remarkable journey. Here's to the next chapter of innovation, discovery, and global impact. Let us continue defying the impossible and creating a legacy that will inspire future generations.

Anousheh Ansari
CEO

A LETTER FROM PETER H. DIAMANDIS, MD, FOUNDER



WE'RE POISED TO BRING MORE TRANSFOR MATIVE CHANGE TO THE WORLD THAN EVER.

It's hard to believe that XPRIZE is in its 30th year (1994-2024) and has launched 30 XPRIZE competitions totaling in excess of $500M during these three decades.
We have attracted an extraordinary leadership team, and a global footprint of prize alumni and benefactors.

In the year ahead, I am working closely with Anousheh Ansari to help the Foundation transition to what I call XPRIZE 3.0. As a reminder, XPRIZE 1.0 was our focus on a single prize, the $10M Ansari XPRIZE for spaceflight. XPRIZE 2.0 represents all of the prizes we've funded and launched since then–namely about $500M of prizes that were focused on a wide-range of topics based on donor intent.

XPRIZE 3.0, our next transformation, involves our desire to accomplish a number of key objectives. First and foremost, define, predict, and create an intentional future for the world in 2040. Second, engage and build a global community of millions of individuals to help us design and fund our prizes, as well as compete for them, and/or support competing teams. It is about the global democratization of our efforts, and taking XPRIZE from a well-kept secret to a global movement.

While we've recently launched three "$100M+ XPRIZE competitions" in the realms of environment, health, and water, we are likely to fund many more in the future as the world begins to recognize the power of incentive competitions.

We've discovered that XPRIZE competitions grounded in a powerful Massive Transformative Purpose (MTP), driven by small, dedicated teams, are the ones that truly flourish, delivering breakthroughs that once seemed beyond reach. Yet, something even more extraordinary is arriving on the horizon. The emerging accessibility of artificial intelligence and quantum technologies is set to dramatically enhance the capabilities of small teams and empower them to make a massive impact around the world.

As we enter the era of AI and quantum technology, the possibilities are limitless. Small teams will now be better equipped than ever to confront and conquer grand challenges, paving the way for a future filled with promise and unprecedented innovation on a global scale.

As we enter our 30th year, we're poised to bring more transformative change to the world than ever.



Peter H. Diamandis, MD
Founder & Executive Chairman



XPRIZE Feed the Next Billion
Program Director, Caroline Kolta

THE XPRIZE MISSION

Our mission is to inspire and empower humanity to achieve breakthroughs that accelerate an

EQUITABLE, ABUNDANT FUTURE FOR ALL.

XPRIZE is an established global leader in designing, launching, and executing large-scale competitions to solve humanity's greatest challenges. Our unique model democratizes innovation by incentivizing crowd-sourced, audacious, and achievable solutions to these barriers. Donate, learn more, or join a team at **xprize.org**.

ARCHITECTING THE FUTURE

In 2023, XPRIZE cultivated transformative global progress with two prize launches, two completed prizes, and three ongoing prizes to tackle some of our planet's most existential challenges.

These competitions, across five of our grand challenge areas, accounted for a groundbreaking $243M in total active prize purses for 2023. With our record of **multiplying every prize purse dollar 33X**, we are massively leveraging the generosity of our prize sponsors, our giving circles and donors, and community of supporters who power our mission to innovate solutions for problems once seen as insurmountable.

With your help, we can continue to scale these pioneering efforts.

*Facioscapulohumeral Muscular Dystrophy

LAUNCHED 2023



XPRIZE HEALTHSPAN

PRIZE PURSE: $101 MILLION
[Plus $10M FSHD* Bonus Prize]

Developing and testing therapeutics that restore muscle, cognition, and immune function to make healthy aging possible for everyone.

Title Co-Sponsors:

HEVOLUTION | SOLVE FSHD

LAUNCHED 2023



XPRIZE WILDFIRE

PRIZE PURSE: $11 MILLION
[Including $1M Lockheed Martin Accurate Detection Intelligence Bonus Prize]

Innovating autonomous wildfire detection and suppression technologies to rapidly and accurately detect, characterize, and respond to wildfires before they become destructive.

Title Co-Sponsors:

PG&E | GORDON AND BETTY MOORE FOUNDATION

ACTIVE 2023



XPRIZE CARBON REMOVAL

PRIZE PURSE: $100 MILLION

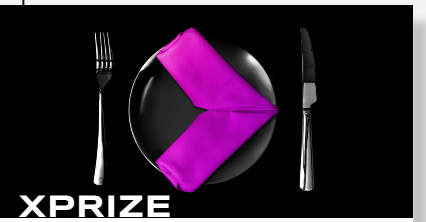
Removing carbon from air and oceans to rebalance Earth's carbon cycle and fight humanity's greatest threat: global warming.

Title Sponsor:

MUSK FOUNDATION

ARCHITECTING THE FUTURE

ACTIVE
2023



FEED THE NEXT BILLION

PRIZE PURSE: $15 MILLION

Producing meat alternatives that outperform chicken or fish fillets in access, environmental sustainability, animal welfare, nutrition, as well as taste and texture.

Title Sponsor:

ASPIRE

ACTIVE
2023



RAINFOREST

PRIZE PURSE: $10 MILLION

Using novel technologies to rapidly and comprehensively survey rainforest biodiversity to improve our understanding, protect, and benefit both biodiversity and forest communities.

Title Sponsor:

alana

AWARDED
2023



LEARNING CHALLENGE

PRIZE PURSE: $1 MILLION

Modernizing, accelerating, and improving how we identify effective learning tools and processes, including AI, big data, and machine learning, to improve learning outcomes.

Title Sponsor:

IES Institute of Education Sciences

CONCLUDED
2023



RAPID RESKILLING

PRIZE PURSE: $5 MILLION

Creating novel training solutions so under-resourced workers can quickly attain new, relevant skills during digital transitions and close the widening skills gap.

Title Sponsor:

NEWPROFIT

AN ECOSYSTEM OF EXCELLENCE

In 2023, our exceptional community of competing teams, sponsors, and supporters bolstered a legacy of nearly 30 years devoted to constructing a brighter future. For the first time ever, XPRIZE ran seven active prizes on our pathway to scaling our global impact.

Thanks to the generous financial backing of our dedicated community members, we are now ready to expand our reach, with hundreds of millions of dollars in both awarded prizes and launched prize purses.

The world is seeing and investing in the efforts of our competing teams.

After their competitions finish, our alumni teams continue to succeed in their fields and effect change across industries as they build a more equitable and abundant world. Their success and recognition spreads our movement, and helps us build excellence throughout our organization.

2023 BY THE NUMBERS

$243M Total Prize Purse

6,438 Competing Teams

$5.25M Awarded Prizes

2 Prize Launches

2 Prize Completions

7 Active Prizes

AN ECOSYSTEM OF EXCELLENCE

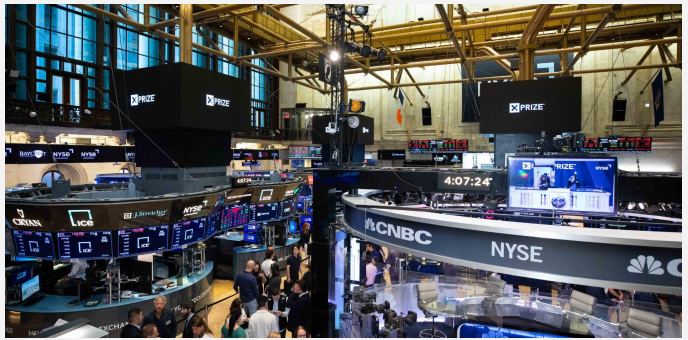
Without the passionate and active participation of our competing and alumni teams, our mission would not be possible. The world is taking notice. This September 2023, in recognition of our work addressing climate change, CEO Anousheh Ansari and a contingent from XPRIZE were invited to **ring the closing bell** at the New York Stock Exchange during Climate Week NYC, and XPRIZE was featured on the **ABC Supersign in Times Square**.

Our incredible innovator community is helping us maintain the momentum of change that will allow us to scale our impact, change the world, and redefine what is possible in the years, and decades, ahead.









2023 RECOGNITIONS

GOOD Meat: XPRIZE Feed the Next Billion Semifinalist
TIME Best Inventions of 2023

Tender Foods: XPRIZE Feed the Next Billion Semifinalist
U.S. National Science Foundation Small Business Innovation Research Phase II Award, $998K.

ispace: Google Lunar XPRIZE Finalist
Japan Ministry of Economy, Trade, and Industry Small Business Innovation Research Award, $80M.

Twelve: NRG COSIA Carbon XPRIZE Semifinalist
Edison Awards: High-Performance Design

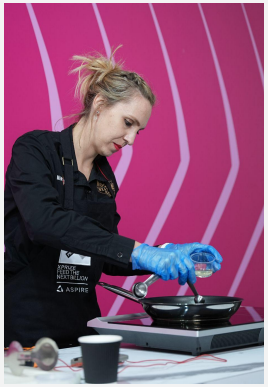
Air Company: NRG COSIA Carbon XPRIZE Finalist, XPRIZE Carbon Removal Top 100
Fast Company Innovation by Design: Transportation

Carbon Upcycling: NRG COSIA Carbon XPRIZE Finalist
Global Cleantech 100

SCALING A LEGACY OF IMPACT

Our commitment to success in 2023 is built on our nearly 30-year history of shaping a more promising and optimistic future. We are proud of these achievements that span the lifetime of our organization and will help us build and scale our legacy for decades more to come. For more details on our impact over the past 29 years, you can explore the XPRIZE Historical Impact Study **here**.







CONTINUING A LEGACY OF IMPACT

$395.5M Cumulative Prize Purse Launched

$4B Invested In + By Competing Teams

28 Prizes Launched

35.2K+ Innovators

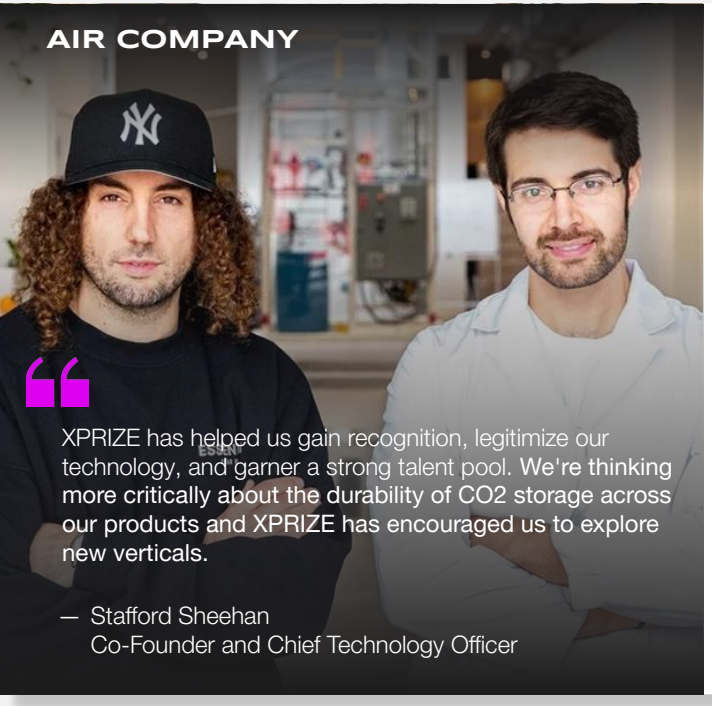
410+ Partners + Prize Sponsors

173 Countries

IMPACT IN ACTION

Every year, the impact of our prizes, both past and present, continues to compound and multiply through the work of our determined XPRIZE alumni teams. Their innovations, world-changing technologies, and paradigm-shifting ideas flow out of the XPRIZE ecosystem long after a prize purse has been awarded. Across the world, and our grand challenge areas, alumni teams, and their community of scientists, engineers, dreamers, and visionaries, continue to build a more abundant future for all. In 2023, many of these companies received distinguished awards for these continued efforts.

AIR COMPANY



XPRIZE has helped us gain recognition, legitimize our technology, and garner a strong talent pool. We're thinking more critically about the durability of CO2 storage across our products and XPRIZE has encouraged us to explore new verticals.

— Stafford Sheehan
Co-Founder and Chief Technology Officer

2023 AWARDS:

- ➔ Fast Company Innovation by Design Award
- ➔ NASA Small Business Technology Transfer Award
- ➔ Green Chemistry Challenge Award

Air Company is revolutionizing air travel and helping build circular carbon economies with their innovative, and ever-expanding technology.

NRG COSIA CARBON XPRIZE:
Finalist, 2021

XPRIZE CARBON REMOVAL:
Top 100 Team Competitor

CORE INNOVATION

As a finalist in NRG COSIA Carbon XPRIZE, Air Company developed a more efficient single-step process to convert CO2 into fuel-grade paraffins. Their Carbon Conversion Reactor mimics photosynthesis, using only air, water, and sun to create carbon-negative fuels from CO2. As of 2023, Air Company has agreements to sell 125 million gallons of sustainable aviation fuel to help decarbonize flight.

Air Company continued this work with **XPRIZE Carbon Removal**, using their technology to transform CO2 and hydrogen into a suite of innovative products that create a circular carbon economy.

IMPACT IN ACTION

ALELO

Alelo's AI-powered learning platform trains at least twice as fast as conventional approaches and prepares people to apply their skills on the job.

IMPACT TO DATE:
500K people trained, 2 patents granted, $1.1M raised

XPRIZE Rapid Reskilling: Finalist, 2023



Lewis Johnson
Board Chairman, Co-Founder and CEO

XPRIZE independently validated our research and showed that our AI-powered avatars can transform training. The competition made us realize we needed better AI technology, and in 2023, we made a complete transition to generative AI. We are seeing the benefits of XPRIZE participation coming to fruition.

UPGRADE BY CARNEGIE LEARNING

UpGrade helps educational technology companies conduct high-quality experiments in educational software to support evidence-based improvements to learning outcomes.

IMPACT TO DATE:
300K learners in a single study, $100-500M revenue, $23.9M raised

XPRIZE Digital Learning Challenge: Finalist, 2023



April Murphy
Director of Learning Engineering

XPRIZE Digital Learning Challenge has helped catalyze our technical development and has accelerated the rhythm of how we engage partners. We've been working with Adaptive Experiment Accelerator to implement their architecture into UpGrade. XPRIZE has inspired us to accelerate our growth and expansion of our goals to advance and transform education research with UpGrade.

IMPACT IN ACTION

ENUMA

Enuma's tablet and game-based learning software Kitkit won them the Global Learning XPRIZE after proving the highest learning gains in a 15-month randomized control trial study.

IMPACT TO DATE:
$21M raised, $10–20M revenue, 13M downloads

Global Learning XPRIZE: Co-Winner, 2023



Sooinn Lee
Co-Founder and CEO

"We grew up with XPRIZE. Without this experience, we may not know what our true purpose is. The thoughtful design of the XPRIZE not only validated the efficacy of our solution but also opened numerous doors for us on a global scale. Winning the Global Learning XPRIZE was life-changing.

ETH BIODIVX

Team ETH BiodivX uses diverse expertise across cultural, artistic, scientific, and social science domains to tackle technical and environmental challenges, ranging from DNA sequencing to negotiating conservation agreements, and addressing the intersections of human health and biodiversity.

XPRIZE Rainforest: Active Competitor, 2023



Steffen Kirchgeorg
PhD Student, ETH BiodivX

"Competing in the XPRIZE RAINFOREST semifinals was an extraordinary experience. Bonding with incredible people from around the world dedicated to protecting our rainforests has been the greatest gift, with endless possibilities.

XPRIZE AROUND THE GLOBE

We are proud that our network of prize competitions gathers the brightest minds from around the world to help solve humanity's greatest challenges.

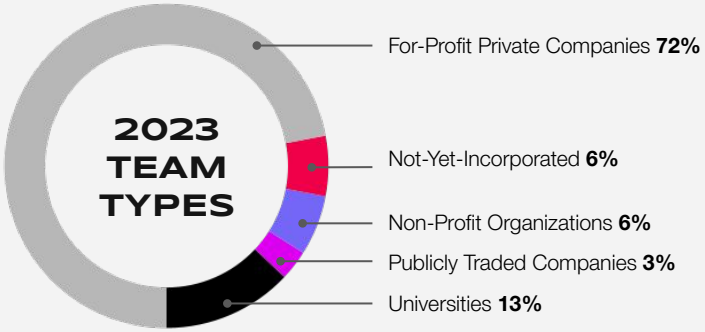
In 2023 alone, XPRIZE initiatives attracted innovators and entrepreneurs from **136 countries**, bringing the total number of countries involved since our inception to 173. With your support, we can continue to fulfill our vision of attracting ideas and visionary effort on a global scale.

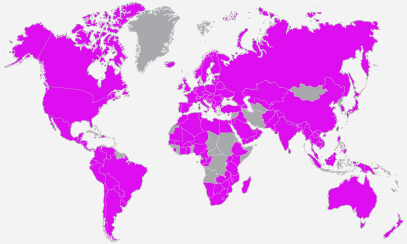












2023 TEAMS

136 Countries / **70%** of the Globe

OUR GRAND CHALLENGE AREAS

We categorize the world's obstacles into seven grand challenge areas to enable collaboration, resource sharing, and collective intelligence. These areas build a sense of community, inspire optimism, and drive progress among our competing teams, benefactors, and the XPRIZE community. Generous support from our donors allows us to identify and target barriers and develop breakthroughs in each of these grand challenge areas. In 2023, we continued to cultivate innovation as we broadened the scope of our active competitions. With 15 prizes in development, we are consistently looking forward.

BIODIVERSITY + CONSERVATION

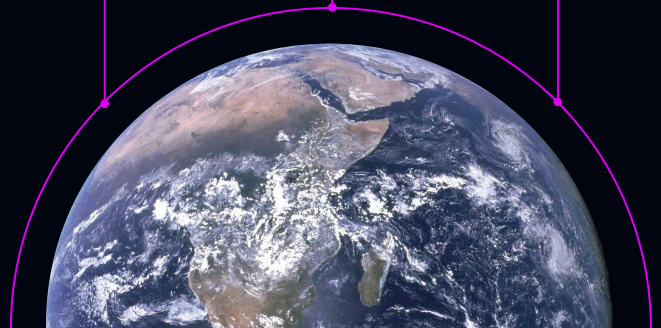
Revolutionizing technology and frameworks to protect all life on Earth, including humans. Improving the measurement, monitoring, and management of biodiversity and deepening our understanding of the planet's complex ecosystems.

2023 PRIZES MILESTONES

- **$11M XPRIZE Wildfire**: Launched April, 2023
- **$10M XPRIZE Rainforest**: Finalist teams announced July, 2023

SPACE + EXPLORATION

Pursuing on- and off-planet exploration to advance knowledge and sustain human life in the universe. Pursuing all technology necessary for self-sustaining communities in orbit, or on other planets and moons, including transportation, habitation, and energy.

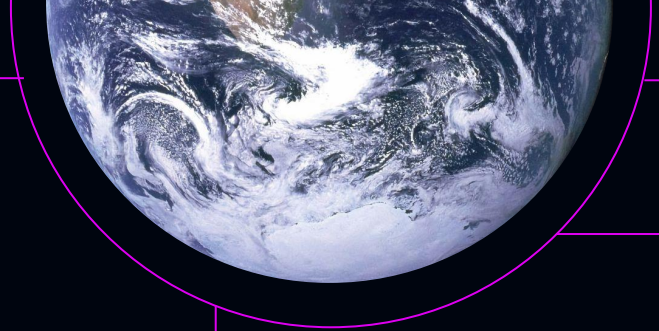


HEALTH

Creating a future where everyone has access to high-quality, personalized, precision healthcare to increase human health spans and improve quality of life. Accelerating the development of convergent technologies that improve prevention, diagnostics, and therapy.

2023 PRIZES MILESTONES

- **$101M XPRIZE Healthspan**: Launched November, 2023



LEARNING + SOCIETY

Building individualized, decentralized, immersive learning experiences for on-demand, accessible, and lifelong learning. Fostering an equitable, safe, and prospering society.

2023 PRIZES MILESTONES

- **$5M XPRIZE Rapid Reskilling:** Concluded January, 2023
- **$1M Digital Learning Challenge**: Awarded May, 2023

CLIMATE + ENERGY

Creating a future where clean, reliable, and sustainable energy is accessible and affordable. Driving solutions for today's urgent climate and energy threats.

2023 PRIZES MILESTONES

- **$100M XPRIZE Carbon Removal**: Over 350 teams with a viable solution ready for demonstration, September, 2023. Data profiled in the **CDR Innovation Landscape and 2024 Outlook report**.

FOOD + WATER + WASTE

Building toward a future of safe access to clean water, sanitation, and nutritious food. Accelerating technologies, processes, and policies to create resilient, regenerative, and inclusive food and water systems.

2023 PRIZES MILESTONES

- **$15M XPRIZE Feed the Next Billion:** Finalist teams announced, awarded $2.5M May, 2023

DEEP TECH + QUANTUM

Advancing deep technologies for the betterment of life on Earth. Driving innovation in quantum computing, artificial intelligence, robotics, nanotechnology, and other breakthrough technologies.

2023 PRIZE LAUNCHES: XPRIZE HEALTHSPAN

LAUNCHED
2023



“With leadership responsibility, you have to step up. We want as many people at the table as possible. We’re saying, ‘We've led, now please join.’ That is the culture of how we operate at Hevolution, and with XPRIZE.

— **Dr. Mehmood Khan**
CEO, Hevolution Foundation

In 2023, XPRIZE took the exceptional step of launching the largest prize competition in our history: XPRIZE Healthspan.

The seven-year, $101M global competition incentivizes teams to revolutionize the way we approach human aging by restoring muscle, cognition, and immune function by a minimum of 10 years with a goal of 20 years.

The grand prize winner will work to create a proactive, accessible therapeutic that increases human healthspan, reducing the risk of chronic age-related diseases and extending quality of life well into our later years.

In addition to the grand prize, teams can win the $10M FSHD Bonus Prize by demonstrating a therapeutic treatment that restores muscle function in individuals with stable Facioscapulohumeral Muscular Dystrophy (FSHD) in one year or less.

XPRIZE Healthspan has co-title sponsorship from Hevolution Foundation and SOLVE FSHD. Hevolution Foundation is a global non-profit that incentivizes research and entrepreneurship in the field of healthspan science. SOLVE FSHD, founded by Chip Wilson, catalyzes innovation to accelerate therapeutics for FSHD, a genetic disease that impacts muscular function.

2023 PRIZE LAUNCHES: XPRIZE HEALTHSPAN



Dr. Jamie Justice
XPRIZE EVP, Health

By developing therapeutics that target biological aging rather than disease, we can revolutionize the way we think about and treat aging. If these trials are successful, we will prove that it is possible to improve health even as we age.



Chip Wilson
CEO and Founder, SOLVE FSHD

I was inspired to be a part of this incredible venture by the concept 'Why should I die with money?' I can think of no better place to put my money than to extend the life of myself and the rest of the planet.

XPRIZE HEALTHSPAN BY THE NUMBERS

157 Teams Pregistered

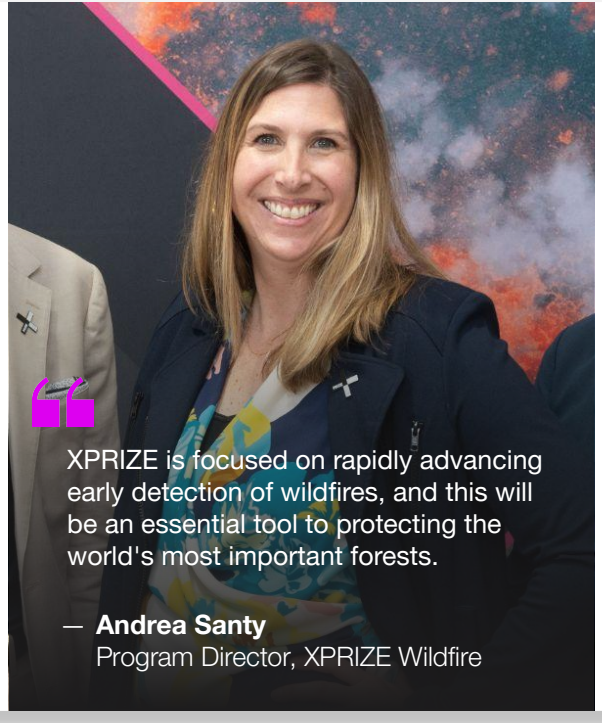
34 Countries Represented

2.27M+ Media Impressions

2023 PRIZE LAUNCHES: XPRIZE WILDFIRE

LAUNCHED
2023





> XPRIZE is focused on rapidly advancing early detection of wildfires, and this will be an essential tool to protecting the world's most important forests.
>
> — **Andrea Santy**
> Program Director, XPRIZE Wildfire

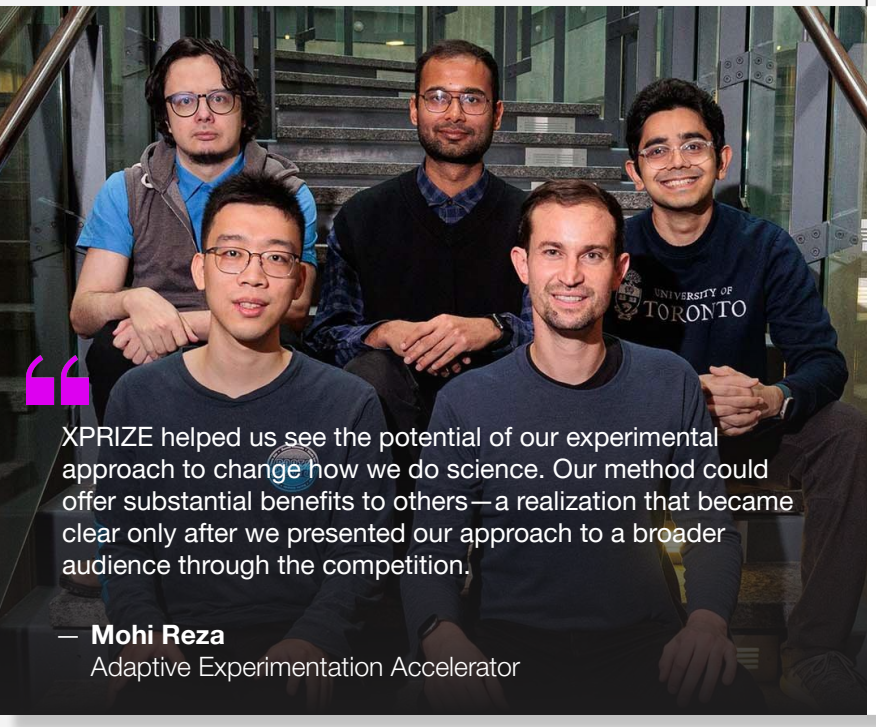
In 2023, XPRIZE also aimed to end one of the most powerful forces affecting our natural landscapes around the world, destructive wildfires, with XPRIZE Wildfire.

This four-year, $11M global competition incentivizes teams to innovate firefighting technologies to rapidly and accurately detect, characterize, and respond to wildfires before they become destructive.

This prize will have two main tracks: the $5M Space-Based Wildfire Detection and Intelligence Track for rapidly and accurately detecting fires across a vast and remote area, and the $5M Autonomous Wildfire Response Track for rapidly and autonomously detecting and suppressing high-risk fires in hard-to-reach areas. Additionally, teams can compete for the $1M Lockheed Martin Accurate Detection Intelligence Bonus Prize.

PRIZE SPOTLIGHT: DIGITAL LEARNING CHALLENGE

WINNER:
ADAPTIVE EXPERIMENTATION ACCELERATOR



XPRIZE helped us see the potential of our experimental approach to change how we do science. Our method could offer substantial benefits to others—a realization that became clear only after we presented our approach to a broader audience through the competition.

— **Mohi Reza**
Adaptive Experimentation Accelerator

AWARDED
2023

In 2023, North Carolina-based Adaptive Experimentation Accelerator won the XPRIZE Digital Learning Challenge.

This two-year, $1M global competition incentivized teams to modernize the ways we identify effective learning tools. Competing teams used emerging EdTech, like big data, machine learning, and AI, to test outcomes with frequency, scope, and scale not possible with traditional educational methods.

The Institute of Education Sciences (IES), the nonpartisan statistics, research, and evaluation arm of the U.S. Department of Education, sponsored the prize to better support educators, policymakers, researchers, and the tens of millions of Americans enrolled in formal education every year.

After two years, Adaptive Experimentation Accelerator won the competition with their MOOClet toolkit, which democratizes idea collection from teachers, students, and scientists. Their artificial intelligence algorithms test ideas, analyze data, and adapt experiments to improve educational outcomes in days versus months.

PRIZE SPOTLIGHT: DIGITAL LEARNING CHALLENGE

SPONSOR:
INSTITUTE OF EDUCATION SCIENCES

AWARDED
2023



XPRIZE Digital Learning Challenge created impact far beyond the awarding of the grand prize. For each $1 in prize money, the XPRIZE Digital Learning challenge leveraged 26.5X in additional impact. This can be seen in both monetary value and real-world, on-the-ground impact to both students, and education researchers.

BY THE NUMBERS

- 33 Competing Teams
- 18 American States
- 437 Innovators
- 293 Solutions Deployments
- 10K Students Tested

BEYOND THE COMPETITION

- $23.4M Scaling Value
- $2.5M Innovation Value
- $.21M Awareness Value
- $.35M Validation Value
- 24K Innovation Hours
- 4.1M Students Educated
- 291 Research Publications Referencing Team Solutions

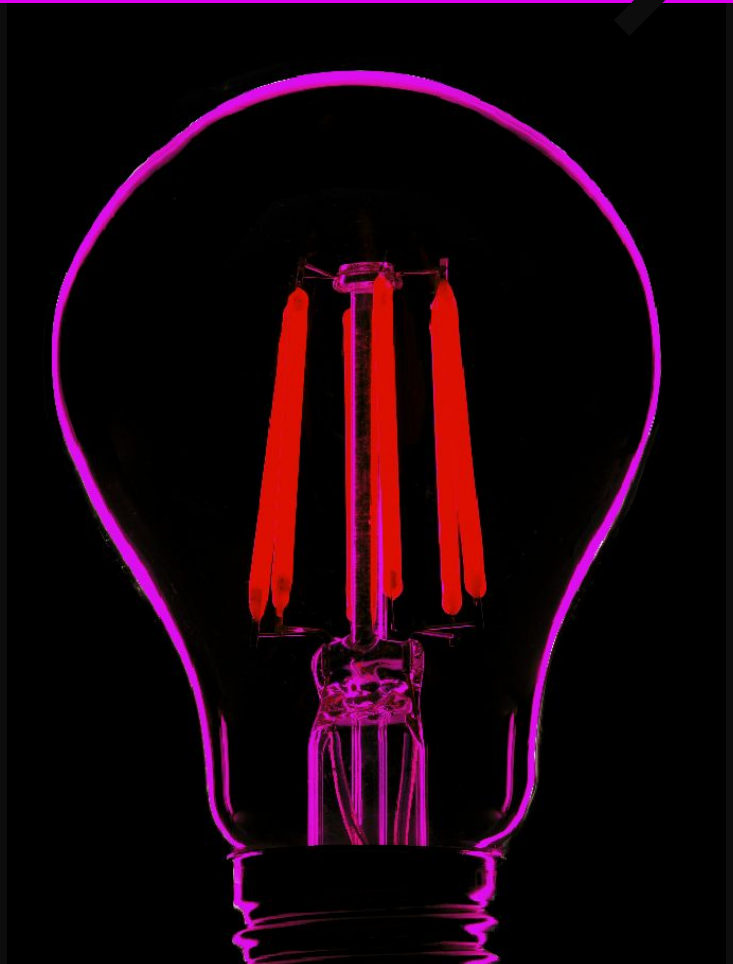
2023 GLOBAL VISIONEERING

Our pathways to architecting an equitable and abundant future come from our extended community of stakeholders in a curated and collaborative effort we call Global Visioneering.

At the core of this process is our **XPRIZE Brain Trust**, a meticulously crafted coalition of world-renowned experts, innovators, researchers, and entrepreneurs who put their best ideas forward to improve the world. The Global Visioneering process takes place throughout the year and concludes in this hallmark event where experts from around the world, and across industries, gather in-person to discuss, debate, and design the next XPRIZE competition.

This years' attendees included the first person to dive the ice caves of Antarctica, Nobel Peace Prize winners, Academy Award nominees, members of then President-elect Joe Biden's coronavirus advisory board, and the first Canadian to perform extravehicular activity in outer space.

In addition to our in-person events, 2023 included the first ever virtual Visioneering where community members from anywhere in the world could watch and participate in the process from our **XPRIZE metaverse**.



2023 GLOBAL VISIONEERING









After thorough and spirited rounds of prize pitches, vetting, and voting, MedMaker, which aims to tackle global drug shortages, emerged as the top proposed prize over runner-up AI For Truth, which focused on leveraging AI to discourage misinformation. **MedMaker's proposal** aims to tackle the problem of global drug shortages, affecting millions worldwide annually, including a lack of antibiotics resulting in millions of deaths, chemo shortages at 90% of US cancer centers, and zero access to pain medications for 80% of the world's population.

MedMaker's goal is to democratize and decentralize drug production by offering scalable, on-site, and on-demand production of essential drugs, creating equitable access to life-saving medicines around the world.

Global Visioneering, and the involvement of our exemplary Brain Trust, is an essential and driving force in our mission to innovate and architect a brighter future. As we set a course to scale our actions, and bring the positive effects of prize competitions to individuals around the world, this process, and the exceptional minds that make it possible, will continue to be the driving force in deciding which global barriers to tackle next.

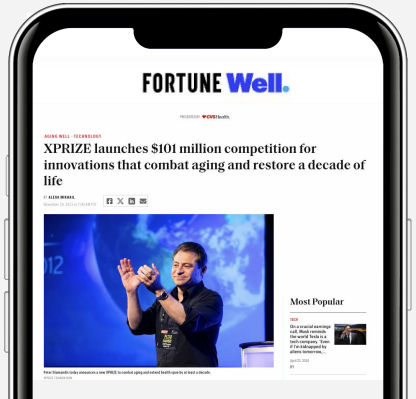
OUR GLOBAL REACH

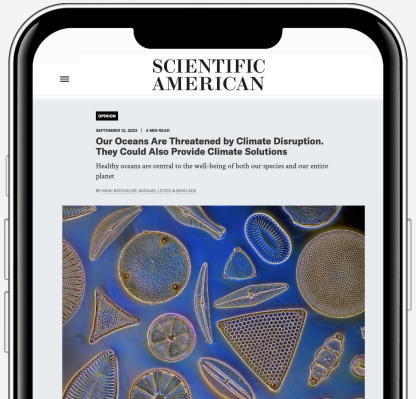
This year, our media reach and impact continued to expand globally through the initiation, execution, and completion of our prize competitions. Worldwide audiences and media outlets engaged with, and spotlighted our organization's audacious prizes, bold, innovative efforts, and competition teams. As our renown spreads, our ability to effect change and attract the planet's brightest minds to solve global challenges continues to grow.

After a transformative 2023, XPRIZE is poised to scale to even greater heights. Our mission to amplify impact and expand the boundaries of what is possible is built on the foundation of an active and invested community. We need your support.

AMPLIFYING OUR IMPACT

40B Press Impressions | **12.7K** Media Mentions | **$75M** Media Ad Equivalency | **2M+** Social Media Engagements









LEADERSHIP

Our leadership team, under the helm of CEO Anousheh Ansari, guides XPRIZE and our global community as we turn great vision into world-changing innovation and execution.



Anousheh Ansari
CEO

David Babson, Ph.D.
EVP, Climate & Energy

Michael Birnbach
Chief Financial Officer

Peter H. Diamandis, M.D.
Executive Chairman of the Board

Steele Ford
Chief Advancement Officer

Jennifer Haslip
Chief Marketing Officer

Lauren Greenlee, Ph.D.
EVP, Food, Water & Waste

Peter Houlihan
EVP, Biodiversity & Conservation

Jamie Justice, Ph.D.
EVP, Health

Jim Mainard
CTO, EVP Deep Technology

Kathy Mandato
Chief People Officer

Alexander Nicholas, Ph.D.
EVP, Learning, Innovation & Society

Andrew Tauhert
Chief Impact Officer

Ose Ugochukwu, JD
General Counsel

OUR TEAM

BOARD OF DIRECTORS

The Board of Directors is the fiduciary board of XPRIZE, providing key leadership and financial oversight.

Anousheh Ansari
CEO, XPRIZE

Amir Ansari
Founder & General Manager, Vaticx, LLC

David Blundin
Managing Partner, Link Ventures

Helene Desmarais
Founder & Executive Chairman, IVADO Labs

Peter H. Diamandis, M.D.
Founder & Executive Chairman, XPRIZE

Gil Elbaz
Partner, TenOneTen Ventures

Eric Esrailian, M.D., M.P.H.
Chief, UCLA Vatche & Tamar Manoukian Div. of Digestive Diseases

John Frank
Vice Chairman, Oaktree Capital Management

Laetitia Garriott de Cayeux
CEO, Global Space Ventures

James Gianopulos
CEO, Muses Media Enterprises, Former Chairman and CEO of Paramount Pictures & 20th Century Fox

Salim Ismail
Founder & Chairman, EXO Works, Open EXO

Anu Jain
CEO, Naveen and Anu Family Foundation

Gregg Maryniak
Secretary, Director & Co-Founder, XPRIZE

Lauren Selig
Founder & CEO & Prod. Shake and Bake Productions

Jeffrey L. Shames
Executive in Residence, MIT Sloan School of Management

Mark Siegel
Founder & President, ReMY Investors

Kelly Vlahakis-Hanks
President & CEO, ECOS

Don Walker
Retired CEO, Magna International

Robert K. Weiss
Vice Chairman, XPRIZE

OUR TEAM

BOARD OF TRUSTEES

The Board of Trustees is XPRIZE's most valued advisory organization, comprising thought leaders, artists, and top executives.

Eric Anderson
Chairman & CEO, Planetary Holdings

Michael Boustridge
CEO & President, Meazure Learning

James Cameron
Founder & Owner, Lightstorm Entertainment

Ken Dychtwald, Ph.D.
Founder & CEO, Age Wave

Richard Garriott de Cayeux
President, The Explorers Club

Paresh Ghelani
Chairman, DTV Motor Corporation, Inc.

Jack Hidary
CEO, SandboxAQ

Eric Hirshberg
Former CEO & President, Activision

Arianna Huffington
Founder & CEO, Thrive Global; Co-Founder, Huffington Post

Naveen Jain
Founder & CEO, Viome Life Sciences

Dean Kamen
President, DEKA Research and Development Corporation

Ray Kurzweil
Author, Inventor, Futurist; Founder, Kurzweil Technologies

Erik Lindbergh
Executive Chairman & Co-Founder, VerdeGo Aero; Chairman of the Lindbergh Foundation

Dr. James Manyika
SVP, Google-Alphabet

Rob McEwen
Chairman & Chief Owner, McEwen Mining

Diane Murphy
Founder, President & CEO, Aquarius Group LLC

Larry Page
Co-Founder, Google

Lee Stein
Chair, Virtual Group

Ratan Tata
Chairman Emeritus, Tata Sons Private Limited

Ali Velshi
Chief Correspondent & Host of "Velshi", MSNBC

Will Wright
Founder & CEO, Stupid Fun Club

SUPPORTING OUR MISSION

Our robust community of committed investors drive impact at every level and make our work at XPRIZE possible. Our benefactors are essential for continuing our mission and spreading our work around the planet. We are proud to have a global network of supporters and contributors and ask you to consider joining one of these collectives to help scale our mission and cultivate global positive change. Contact individualgiving@xprize.org to learn more.

CONTRIBUTE

Make a contribution today to help us turn visionary ideas into new realities, together.

VISION CIRCLE

The Vision Circle is a membership of visionary philanthropists who support XPRIZE at the highest benefactor level and provide thought leadership on the foundation's direction. Vision Circle members contribute $500,000+ per year.

The Ansari Family
Carl Barney
Sergey Brin
Gil & Elyssa Elbaz
Paresh Ghelani
Naveen & Anu Jain
George M. Marcus
Rob & Cheryl McEwen
Richard Merkin, M.D.
Dustin Moskovitz
Larry Page
Sidd Pagidipati
Ricardo B. Salinas
Glenn Sanford
Eric Schmidt
Wendy Schmidt
Jeffrey L. Shames
Dr. Ray Sidney
Ratan Tata
John Templeton Foundation
Anne Wojcicki
The W.J. Silverstein Family Trust

SUPPORTING OUR MISSION

INNOVATION BOARD

The Innovation Board is made up of philanthropists, entrepreneurs, and CEOs who work with the XPRIZE leadership team to help define the grand challenges and areas of focus for XPRIZE. Innovation Board members donate $150,000+ per year.

Fabricio Bloisi
David Blundin
Chuck Brady
Sam Englebardt
John Frank
Kam Ghaffarian
Alex Giannou
Shari Glazer
Dr. Joan Greco
Mark & Claire Haidar
Ann & Paul Konecny
Marc Lore
The Rogers-Kante Family Trust
Mark Siegel
Christian Stolz
Cayley Tullman
Ana Lucia Villela
Charles, Christine, Annabelle, & John Young
Sergey Young

SPIRIT OF XPRIZE

Spirit of XPRIZE members are regional XPRIZE ambassadors who effect change and build communities that drive research, innovation, and bold ideas to meet the global challenges we face today. Spirit of XPRIZE members contribute $50,000+ per year.

Niall Carroll
John Gleber
Howard Laiderman
Ashley & Marc Merrill
Chip Rosenbloom
Lauren Selig
Kelly Vlahakis-Hanks
Scott & Obaida Watt

CONTRIBUTE

Make a contribution today to help us turn visionary ideas into new realities, together.

SUPPORTING OUR MISSION

FOUNDATION SUPPORT

Grant-making institutions such as foundations, trusts, DAFs, and other entities support XPRIZE to ensure that we are able to continue incentivizing innovation. Grantors who are also generous benefactors or sponsors are included in earlier sections.

David & Katherine Moore Foundation
David Stout & Martine Lamoureux
Falconwood Foundation
Fictiv
James Irvine Foundation
Mizuho
The Rodney Fund

CORPORATE SPONSORS

Corporate partners participate in an exclusive peer-to-peer network to learn, explore, and inspire the XPRIZE ecosystem and proprietary moonshot model. Corporate partners support with gifts of $150,000+ per year.

Bank of America
Meta Platforms, Inc. represented by Jasmine Roper
Magna International represented by Boris Shulkin
Intel Corporation represented by Stacey Shulman

To learn about joining our Foundation and Corporate partnership community, please contact meredith.morris@xprize.org.

SUPPORTING OUR MISSION

PRIZE SPONSORS + BENEFACTORS

Our generous sponsors and benefactors support each competition by providing prize purse and operational funding as well as contributing mentorship and industry knowledge.

XPRIZE HEALTHSPAN

SPONSORS

Hevolution Foundation, Co-Title Sponsor
SOLVE FSHD, Co-Title Sponsor and Bonus Prize Sponsor

BENEFACTORS

Anonymous donor
Christian Angermayer
Carl B. Barney
Blundy Family
Kas Bordier
Peter H. Diamandis, MD
Charlie and Lorie Epstein
Dana and Rob Hamwee
Daniel Krizek
Nancy and Howard Marks
Eleanor and Howard Morgan Family Foundation
Chris Ouwinga
Christian Peneff
SeneGence
Mark S. Siegel
Todd Wanek
Sergey Young

XPRIZE WILDFIRE

SPONSORS

Gordon and Betty Moore Foundation, Co-Title Sponsor
PG&E, Co-Title Sponsor
Minderoo Foundation, Presenting Sponsor and Co-Designer of XPRIZE Space-Based Wildfire Detection and Intelligence Track
Lockheed Martin, Bonus Prize Sponsor
Conrad N. Hilton Foundation
American Family Insurance
Fairfax Financial Holdings Limited

BENEFACTORS

Michael Antonov
Nichola Eliovits
Costa Navarino

SUPPORTING OUR MISSION

PRIZE SPONSORS + BENEFACTORS

XPRIZE CARBON REMOVAL

TITLE SPONSOR:
Musk Foundation

XPRIZE FEED THE NEXT BILLION

SPONSORS:
ASPIRE, Title Sponsor of XPRIZE Feed The Next Billion
Anonymous Donor

BENEFACTOR:
The Tony Robbins Foundation

XPRIZE RAINFOREST

TITLE SPONSOR:
The Alana Foundation

DIGITAL LEARNING CHALLENGE

SPONSOR:
The Institute of Education Sciences (IES)

BENEFACTOR:
The Tony Robbins Foundation

XPRIZE RAPID RESKILLING

SPONSORS:
New Profit
Strada Education Network
Walmart.org

We are incredibly grateful for the support of our sponsors, partners, and donors who have enabled us to reach these remarkable milestones. As XPRIZE sets its sights on scaling our work, our ambitions are grand: we aim to double the number of prizes across every domain. To do this, we'll need **your help**.

We need more than just resources; we need a community that believes in amplifying our message and work. Help us continue to expand our impact by spreading the word and endorsing new funding opportunities.