



RAY OF HOPE ACCELERATOR

Impact Report

5 Years of Impact

Supporting Nature-Inspired Startups

2020-2024

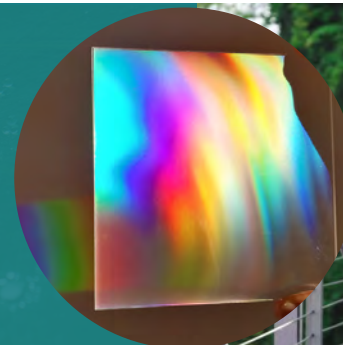
Coral Vita



Coral Vita restores dying reefs by growing resilient coral up to 50x faster in high-tech land-based farms, using micro-fragmentation to boost growth, species diversity, and climate change resilience, supported by breakthrough farming methods.



Fusion Bionic uses lasers to create biologically inspired micro- and nano-textures on materials, imparting functions like waterproofing, anti-glare, and color without needing toxic chemical treatments.



Fusion Bionic

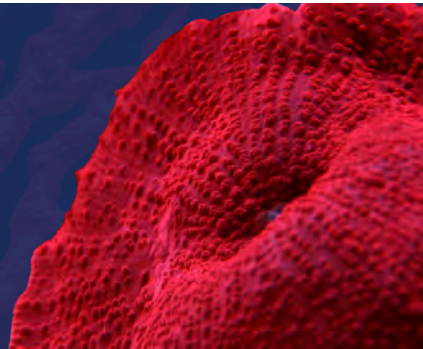
Strong by Form



Strong by Form harnesses nature's design principles to create ultralight, timber-based structural composites with an additive manufacturing technology inspired by the strength and efficiency of natural wood.



Werewool designs biodegradable fibers with built-in color, stretch, and moisture control, inspired by nature and crafted through biotechnology—eliminating toxic dyes, finishes, and petroleum-based synthetics.

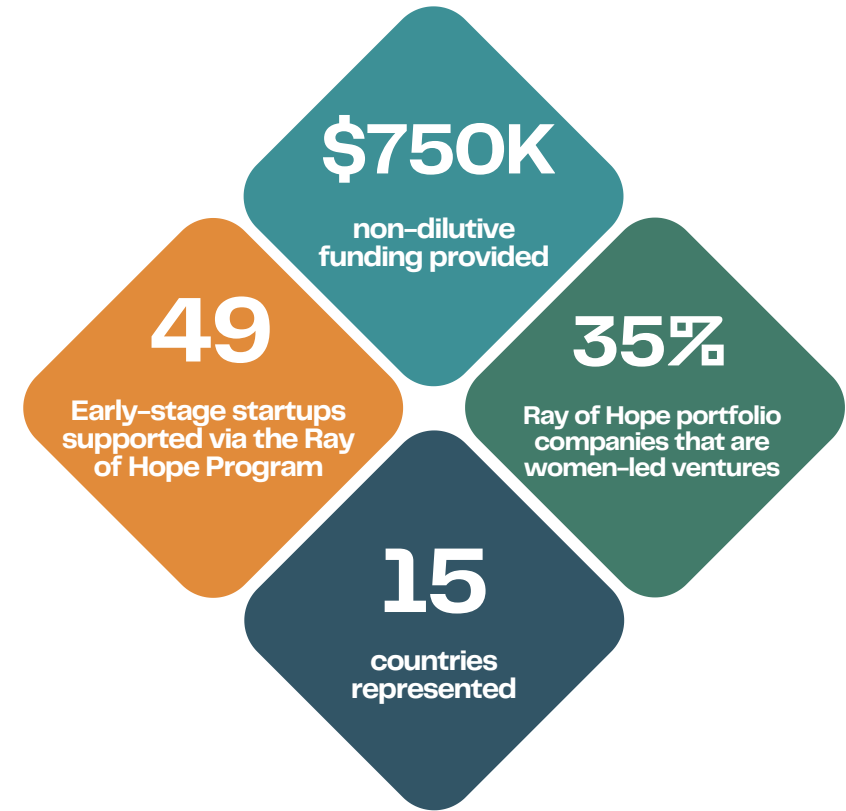


Werewool

Executive Summary

The Biomimicry Institute is a US-based nonprofit founded in 2005 by American Author and Naturalist, Janine Benyus, with the goal to bring biology to the design table. By learning from nature, we can solve the global problems of climate change, biodiversity loss, societal disconnection from nature, and the take-make-waste economy.

The Ray of Hope Accelerator (formerly 'Prize'), a keystone program of the Biomimicry Institute, is designed to fast-track the adoption of nature-inspired solutions across various industries. These solutions draw from 3.8 billion years of evolution and the organisms, biological strategies, and ecological relationships that have emerged.



“The Ray of Hope program stands out for its ability to forge bonds between participants that are invaluable to early-stage startups. Without it, we wouldn’t have come so far, so quickly. It also strengthened our commitment to sustainability across our company.”

Birgitt Bischitsch,
Co-Founder & CEO, spotLESS Materials, 2020 cohort



Table of Contents

01	Executive Summary	3
02	Foreword	5
03	Startup Selection Process Accelerator's Nature Retreat	6
04	Portfolio Impact <ul style="list-style-type: none"> • Building Resilient Food Systems Inspired by Nature • Redesigning Water Systems Inspired by Nature • Nature's Insights Meet Urgent Climate Solutions • Driving a Circular Economy with Nature's Blueprint • Ocean Resilience via Nature-inspired Innovations • A Regenerative Future Rooted in Nature's Lessons 	10
05	Looking Ahead	24

The Biomimicry Institute – Creating a nature-positive, inclusive, and regenerative world.

At the Biomimicry Institute, we believe that the large-scale application of nature-inspired innovation can have an outsized impact on three main areas:

- The combined challenge of Climate Change & Biodiversity Loss
- Our Disconnection from Nature
- The harmful impacts of the “Take, Make, Waste” approach

To ensure that the practice of nature-inspired innovation draws from the fullness of human knowledge, the Biomimicry Institute partners ethically and equitably with individuals and groups informed by both traditional Indigenous knowledge and academic sciences. Through thoughtful urgency and collaboration, we reconnect humans with the rest of nature and drive action and change for a sustainable future through innovative, nature-inspired solutions.

In fact, brilliant entrepreneurs from around the world are bringing nature-inspired solutions to life. Advances in genetics, AI, ecological data collection, and nanotechnology are unlocking access to biological information, allowing us to understand nature like never before in human history. At the same time, regulations to reduce plastic, chemical, and CO2 pollution are driving industries to seek environmentally safe alternatives. According to the World Economic Forum, these innovators are pioneers in a field projected to be worth over \$10 Trillion US dollars by 2030.*

Via our Ray of Hope Accelerator, we amplify early-stage startups as they navigate barriers to scale. By learning from the organisms and ecosystems that have evolved over the course of 3.8 billion years, these startups are creating new products, materials, and designs that address some of the biggest challenges of our time.

We invite you to join us and our community of entrepreneurs, investors, corporate partners, and environmental change-makers as we work to create a world that looks and operates like nature.

* [2020 World Economic Forum Report](#)

Imagine a future where our cities foster life for all species, where materials break down into harmless components only to be turned into something new, and where our produce is protected from pathogens without toxic chemicals. All of these things occur naturally on planet Earth, and they offer us inspiring models to reimagine the way we design and live.

03 Selection Process

Sourcing & Selecting For Lasting Impact

Over the past five years, the Ray of Hope program has reviewed over a thousand applications from nature-inspired startups, sourced through pipeline partners, alumni referrals, and direct scouting. Our rigorous selection process is guided by a diverse internal team and a robust external Selection Committee of 24 members, balanced by gender and composed of investors, industry leaders, scientists, and sustainability experts from varied cultural and professional backgrounds. This intentional diversity has contributed to 35% of our portfolio being women-led ventures. We prioritize Pre-Seed and Seed stage startups with a Technology Readiness Level (TRL) of 4 or 5*, focusing not only on their market potential and innovative technology, but also on their commitment to learning from, rather than exploiting, nature. Through in-depth interviews, we evaluate the founders' vision and coachability, ensuring we partner with teams poised for success and grounded in sustainability.



“I’ve dreamt of a day when we could recreate nature’s smart surfaces with laser precision, create wind turbines as quiet as an owl in flight, and keep harmful chemicals from entering our oceans, our municipal wastewaters, and our own skin. That day is here! From nature’s blueprints, these companies are commercializing what our world so urgently needs—products that solve problems without creating new ones.”

Janine Benyus
Co-Founder of The Biomimicry Institute

* [NASA’s Technology Readiness Levels](#)

Nature Retreat: A Foundation for Impact-Driven Innovation

Our Nature Retreats have become a cornerstone of the Ray of Hope Accelerator, where founders come together to reconnect with their purpose, the natural world, and each other. This four-day retreat, held at the start of our six-month accelerator, is designed to ground founders in a supportive community of scientists, entrepreneurs, and like-minded changemakers dedicated to addressing urgent environmental and social challenges. We believe that this time in nature supports early-stage founders in cultivating resilience, building meaningful connections, and finding the community necessary to scale their impact.

Research has shown that nature immersion; such as hiking and forest bathing, activates the body's relaxation response, reducing stress hormones, lowering blood pressure, heart rate, and cortisol levels. Studies indicate that spending time in green spaces and listening to the sounds of nature can foster a profound sense of calm and safety, allowing us to breathe deeply and naturally let our guard down.*

Nature has a unique way of bringing people together and reminding us of our place within the larger ecosystem – a powerful experience for founders whose work draws inspiration directly from nature.

We are continually inspired by the feedback we receive and are committed to making this retreat an enduring part of our accelerator experience, supporting each new cohort as they prepare to create lasting, transformative change.

Photo by: Jessah Serafini

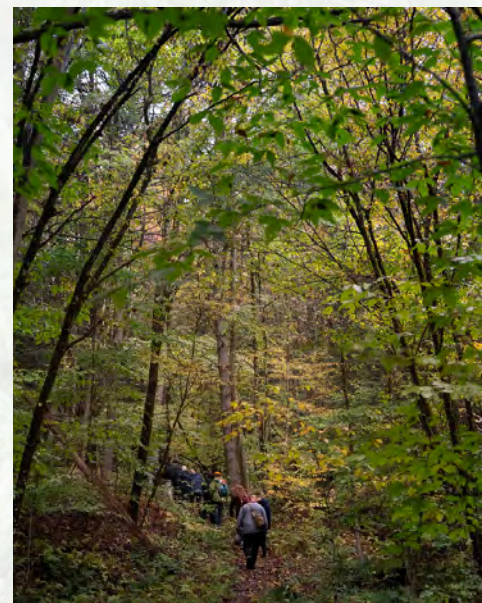
* [Building a founder community for collective climate action](#)



Building a Founder Community for Collective Climate Action

“One of the most meaningful aspects of the retreat was the people I met. Many were founders and innovators from startup companies, all starting from ideas inspired by nature. This brilliant crowd, coming from various parts of the world, were not only driven by entrepreneurial success but also by a shared vision of using technology and science to positively impact the environment and human life.”

– Guangyu Bao, Research Scientist at **SanaHeal (USA)**





04 Portfolio Impact

Scaling Solutions Aligned with Nature and the UN SDGs

We accelerate the growth of nature-inspired startups to scale systemic solutions to the world's most pressing environmental challenges. Between 2020-2024 we mapped our startup portfolio to the United Nations Sustainable Development Goals* to help us determine if and how a company will be impactful.



- 2 ZERO HUNGER**
- 3 GOOD HEALTH AND WELL-BEING**
- 6 CLEAN WATER AND SANITATION**
- 7 AFFORDABLE AND CLEAN ENERGY**
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE**
- 12 RESPONSIBLE CONSUMPTION AND PRODUCTION**
- 13 CLIMATE ACTION**
- 14 LIFE BELOW WATER**
- 15 LIFE ON LAND**

* UN Sustainable Development Goals

Building Resilient Food Systems Inspired by Nature

2 ZERO HUNGER



SDG 2 Zero Hunger: End hunger, achieve food security and improved nutrition, and promote sustainable agriculture

More than 600 million people are projected to face hunger by 2030*, while food, agriculture, and land use contributes to around 25%** percent of greenhouse gas emissions. By learning from nature, Ray of Hope portfolio companies are enabling a resilient and sustainable food system.

One of the startups leading the way is **GreenPod Labs (India)**, which reduces food loss and waste by preserving the freshness of produce without the need for cold supply chains. They use natural plant extracts to activate the inbuilt immune response mechanisms of fruits and vegetables, slowing down ripening and minimizing microbial growth to greatly extend their shelf life. On the other end of the spectrum, **Scentian Bio (New Zealand)** builds disruptive sensor platforms that emulates insects' olfactory sense, helping to identify spoilage and contamination in food supply chains, which minimizes waste, enhances safety, and preserves quality.

Pheronym (CA, USA) and **Nanomik Biotechnology (Turkey)** are ag-biotech companies that develop natural and sustainable approaches to crop protection. By learning from the molecules that naturally deter or encourage pests, they are able to protect crops in the field without the need for synthetic pesticides. **BloomX (Israel)** also supports work in the field, with tractor attachments that help farmers pollinate their crops to achieve greater yields, which promotes native pollinator populations by limiting the usage of European honeybees.

These nature-inspired solutions not only ensure access to safe, nutritious, and sufficient food for, but also help build healthy, climate-resilient food systems vital to securing the future of our planet.

* [United Nations: SDG Indicators Goal 2](#)
 ** [Project Drawdown: Emissions Sources & Natural Sinks](#)
 *** [World Research Institute: Food Waste Insights](#)

> 600 mil
 people are projected to face hunger by 2030

25%
 greenhouse gas emissions are a result of land use



GreenPod Labs

Plant-Based Sachets for Fresh Produce

CHALLENGE:

Between 40-60% of all produce spoils before we can eat it.*** This high spoilage rate wastes a quarter of the world's freshwater supply and generates a significant volume of greenhouse gas emissions.

SOLUTION:

GreenPod Labs harnesses the unique natural signaling substances of fruits and vegetables. As they waft onto the produce, they trigger chemical and physical responses and activate a natural immune system response that resists attacks by microbes.

IMPACT:

Reduces food loss and spoilage by extending the life of produce post harvest, especially in areas with limited to no cold supply chains. Decreases hunger and malnutrition, while directly addressing one of the largest GHG contributors: food waste.



Co-founders Deepak Rajmohan and Vijay Anand



GREENPOD LABS

Founded in 2019

in Chennai, India

Learn more on [AskNature](#)



6 CLEAN WATER AND SANITATION



Redesigning water systems inspired by nature

SDG 6 Clean Water and Sanitation: Ensure availability and sustainable management of water and sanitation for all

Over 2 Billion people lack access to clean drinking water, more than 3.5 Billion people lack access to adequate sanitation, and billions more live in water-stressed countries. Furthermore, the unsustainable use of water resources for commercial and personal use drives biodiversity loss and pollution. However, biological organisms and ecosystems efficiently manage and use water across all phases of the water cycle.

Infinite Cooling (MA, USA), inspired by the fog-harvesting abilities of the Namib desert beetle, has developed remote sensing technology and an add-on process to capture cooling tower plumes, allowing industry facilities to close the water cycle loop and save millions of gallons of water each year. **Retein (Sweden)** works with channel proteins, which are highly selective gateways for water, nutrients, metals, and other resources to move in and out of every living cell. They grow and stabilize these protein channels, allowing for molecularly pure resource recovery.

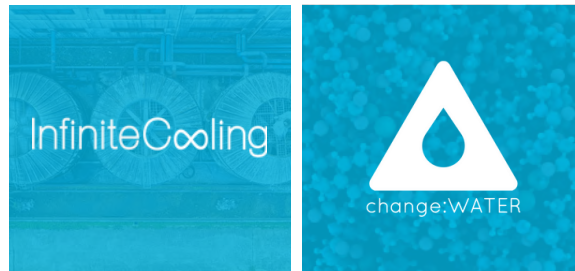
Another startup, **Sudoc (MA, USA)** draws inspiration from the enzymes in our own liver to make water treatment more efficient while reducing the need for toxic cleaning chemicals that pollute surface water. Their technology can even treat emerging contaminants like pharmaceutical residues. **spotLESS Materials (PA, USA)**, has developed a sprayable coating inspired by the slippery surface of the pitcher plant. Their liquid-infused surface repels liquid, sludge, bacteria, and mineral deposits, keeping surfaces like toilets clean while drastically reducing the need for water and cleaning chemicals. Finally, **Change:Water Labs (MA, USA)** provides sanitation access to refugee and other at risk populations. Their technology models a key principle of the water cycle, evapotranspiration, to dehydrate waste, enabling safe and affordable waste collection.

Together, these startups are helping to reshape the future of water use and management, ensuring water is used efficiently and safely.

* Environmental Protection Agency: Endocrine Disruptors.

> 2 billion
people lack access to clean drinking water

3.5 billion
people lack access to adequate sanitation



Sudoc

Enzyme-Inspired Catalysts for Toxin Breakdown

CHALLENGE:

There are over 350,000 chemicals in common use today. Many chemicals that are useful in controlled ways are detrimental in the open environment, affecting the hormone systems* of living beings, decreasing fertility, increasing diseases, and impacting behavioral development.

SOLUTION:

Sudoc uses liver enzyme-inspired catalysts, known as "TAML", to accelerate chemical reactions that break down harmful substances such as pharmaceuticals, pesticides, and industrial pollutants. These catalysts mimic the action of oxidative enzymes and decompose quickly, leaving no toxic residues in the environment.

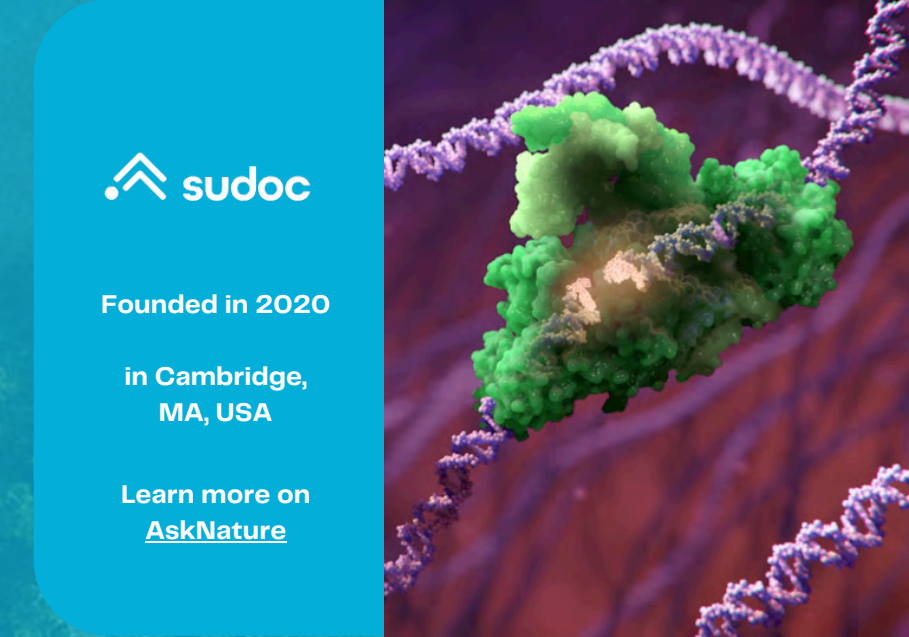
IMPACT:

Greatly reduces chemical usage in commercial and household cleaning products, and is effective at treating emerging contaminants in wastewater treatment.



Sudoc's Director of R&D, Matthew Mills

Founded in 2020
in Cambridge, MA, USA
Learn more on [AskNature](#)



7 AFFORDABLE AND CLEAN ENERGY



Nature's Insights Meet Urgent Climate Solutions

SDG 7 Energy: Ensure access to affordable, reliable, sustainable and modern energy for all

The world is set to surpass 1.5 degrees of warming by 2035, and without swift, sustained reductions in greenhouse gas emissions, the consequences could be catastrophic. SDG 7 emphasizes the need for immediate and decisive efforts to combat climate change and mitigate its impacts* by investing in renewable and clean energy technology.

Ray of Hope startups are pioneering solutions in one of the hardest-to-decarbonize industries: the chemicals sector. **New Iridium (CO, USA)** has created a suite of organic chemicals that enable photocatalysis, light-driven chemistry, eliminating the need for heavy metals or heat as catalysts. Meanwhile, **Anodyne Chemistries (Canada)** is pursuing carbon-negative chemical production by combining biotechnology and electrochemistry. Their use of engineered enzymes for industrial synthesis enables an emission-free, zero waste, and biologically safe process. Both companies are working on pathways to convert CO2 to fuel.

Other Ray of Hope companies are making more efficient renewable energy systems. **Biome Renewables (Canada)**, creates wind turbine retrofits that increase power generation, inspired by how plants and animals move efficiently through the air. **Azul Energy (Japan)** develops rare metal-free catalysts that mimic how human bodies release energy via hemoglobin. Their catalysts are designed for use in a variety of energy storage applications, including fuel cells, e-fuels, and batteries. For applications in which critical minerals still need to be extracted, **Brokk Mineral Resources (Canada)** has developed a process with electrogenic bacteria that greatly reduce the chemical and GHG impacts of traditional mining processes.

A sustainable world already exists in nature. By learning from biological processes and evolutionary strategies, these startups are directly mitigating (in some cases reversing!) greenhouse gas emissions and creating a resilient energy future.

* UN Sustainable Development Goal 13

1.5 °
Projected warming the world is set to surpass by 2035



Biome Renewables

Nature-Inspired Wind Energy Solutions

CHALLENGE:

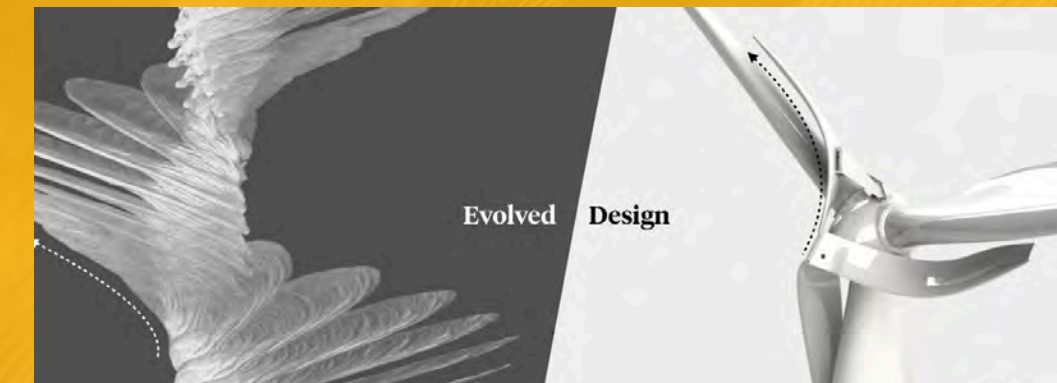
Wind turbines have limited pathways to increase energy generation, and must comply with local zoning ordinances such as noise limits.

SOLUTION:

Biome Renewables enhances wind turbine performance through nature-inspired designs. By mimicking the silent flight of owls, their FeatherEdge technology reduces noise and turbulence in turbine blades by up to 80%. This innovation leads to increased turbine efficiency, allowing for more power generation without added environmental or mechanical stress. Additionally, the PowerCone draws on the aerodynamics of maple seeds to capture and channel unused airflow back onto the blades, further boosting energy output.

IMPACT:

Reduces noise pollution, which allows for higher energy output and smaller geographic footprints of wind farms.





Biome Renewables

Founded in 2015

in Toronto, Ontario, CA

Learn more on [AskNature](#)






Driving a Circular Economy with Nature's Blueprint

SDG 12 Responsible Consumption and Production: Ensure sustainable consumption and production patterns

Residents of high-income countries have a staggering average material footprint of 24 metric tons, more than 10x as much as low-income countries. As low-income countries continue along their development journey, it is critical we shift towards sustainable consumption and production patterns.*

Nature provides insights at a system level, particularly through its waste-free cycles, where each byproduct becomes a resource for the next process. **Myco-cycle (IL, USA)** embodies these principles by harnessing the power of fungi to efficiently transform construction waste into valuable low-carbon, biobased materials. With construction debris accounting for an estimated one-third of all global waste,** a circular shift in this industry could have a significant impact on resource conservation. Another company that breaks down waste is **Intropic Materials (CA, USA)**. They create enzymes that break down plastic and embed them within plastic resin, which then degrade into monomers, avoiding leaching of microplastics.

Amphico (UK) is an enabling technology for the circular economy. They create textiles made out of a single polymer without harsh chemical treatments, allowing for easy textile recycling. Other companies are developing bio-based, biodegradable textiles, which are critical as approximately 80% of the 100+ billion garments made each year are going to be incinerated or landfilled.*** **Werewool (NY, USA)** develops performance textile fibers. They grow next generation textile fibers with embedded properties like color and stretch. **Spintex (UK)**, emulates how spiders spin silk, and have created a platform technology that is 1,000x more energy efficient than synthetic plastic fibers. At the end of their life, these textile products will degrade into natural byproducts, instead of accumulating on land or in the ocean.

Nature efficiently and responsibly creates, uses, and disposes of materials. These startups are enabling this same path within industry.

* UN Sustainable Development Goal 12
** BBC: The industry creating a third of the world's waste
*** Biomimicry Institute: Design For Transformation

24 metric tons
average material footprint
of residents in high-
income countries.

80 billion
garments landfilled or
incinerated each year



Myco-cycle

Fungi-Based Waste Processing for Sustainable Materials

CHALLENGE:
Construction materials like shingles and drywall account for about one third of all global waste. The United States alone annually produces 660 million tons of construction and demolition debris.

SOLUTION:
Myco-cycle uses fungi to convert construction waste into lightweight, fire- and water-resistant mycelium byproducts. These materials can replace traditional petrochemical-based products in construction, offering a sustainable, non-toxic alternative.

IMPACT:
Enables the circular bioeconomy by converting what was once labeled waste into useful materials. Achieves a significant reduction in GHG and water usage of construction materials.



Founder and CEO Joanne Rodriguez

MYCO-CYCLE

Founded in 2018
in Bolingbrook, IL,
USA

Learn more on
[AskNature](#)



Ocean Resilience via Nature-inspired Innovations

SDG 14 Life Below Water: Conserve and sustainably use the oceans, seas and marine resources for sustainable development

We are in the midst of an ocean emergency with acidification, eutrophication, and warming threatening to devastate marine ecosystems, coastal communities, and fisheries.* Ray of Hope startups are working to protect and restore the planet's largest ecosystem through innovative solutions that support both marine life and resilient infrastructure.

ECONcrete (Israel) creates bio-enhancing concrete that promotes the growth of marine organisms while strengthening structures like seawalls and breakwaters. Their designs reduce the ecological footprint of concrete infrastructure and improve durability, allowing humans to work with nature instead of against it. Similarly, **ReefCycle (NC, USA)** is reimagining cement production by growing bio-cement using a biomineralization plant enzyme. Their cement is safe for marine life, allowing for hospitable marine environments.

On the restoration front, **Coral Vita (Grand Bahama)** is tackling the urgent task of coral reef revival. Learning from corals themselves, the company uses micro-fragmentation and land-based farms to grow climate-resilient corals up to 50 times faster than traditional practices. This approach not only accelerates coral growth but also improves species diversity. **GROW Oyster Reefs (VA, USA)**, is helping to restore another colonial organism, oysters, via their unique designs and manufacturing processes, supporting coastal resiliency.

All of these solutions support the ocean bioeconomy, and the company **Soarce (FL, USA)** further enables this growing industry by using green chemistry to transform seaweed into sustainable replacements for petrochemical-heavy products.

These startups are working with nature to create a more sustainable future for our oceans, allowing humans and other species to thrive together.

* [UN Sustainable Development Goal 14](#)
 ** [BBC: The industry creating a third of the world's waste](#)



14%
 global loss of corals due to climate change

66%
 of life on Earth is found in the oceans



ECONcrete

Bio-Enhancing Concrete for Marine Infrastructure

CHALLENGE:

More than 50% of the world's population is concentrated along coastlines.** Combined with the growing threats of sea level rise and extreme weather events, coastlines worldwide will require infrastructure development, retrofitting, and intensive maintenance.

SOLUTION:

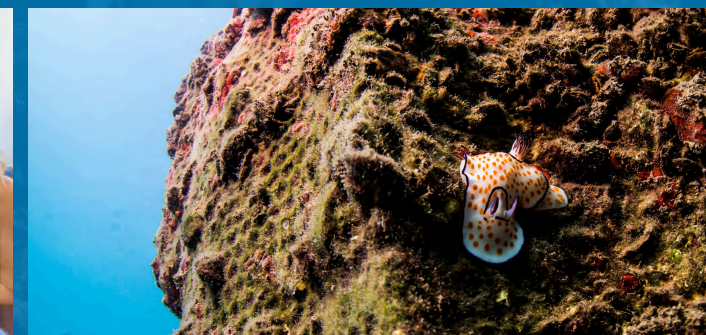
ECONcrete develops concrete solutions that facilitate the growth of marine organisms like oysters, corals, and tube worms, which strengthen coastal structures over time. By mimicking natural marine habitats, ECONcrete's designs promote biodiversity, carbon sequestration, and long-term durability of infrastructure such as seawalls and breakwaters.

IMPACT:

Increases marine biodiversity and resiliency while helping coastal cities adapt to climate change.



Ido Sella and Dr. Shimrit Perkol-Finkel (1975-2021) in Loving Memory



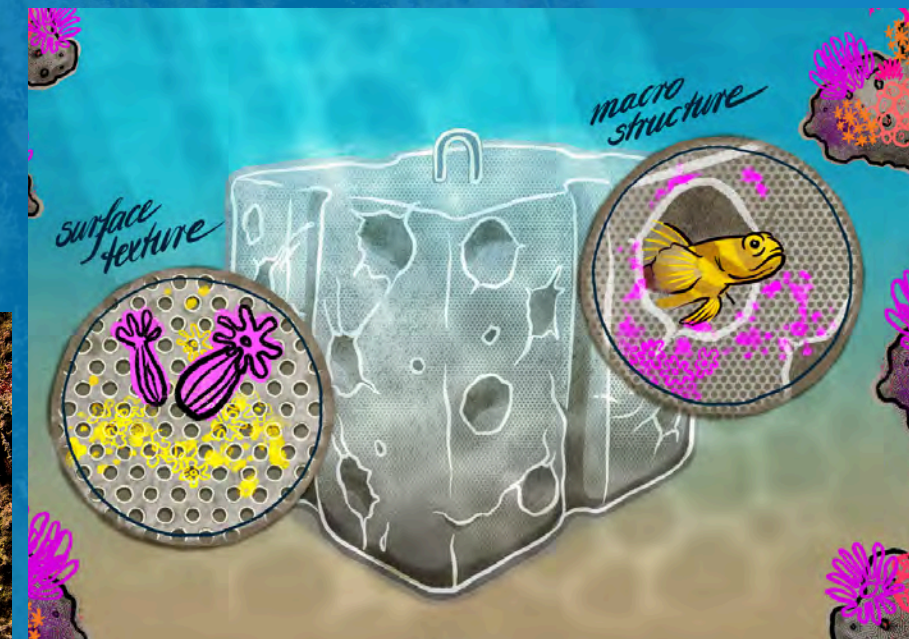


Founded in 2012

in Israel

Learn more on [AskNature](#)





A Regenerative Future Rooted in Nature's Lessons

SDG 15 Life On Land: Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Nature-inspired solutions are essential to reversing the degradation of terrestrial ecosystems, which threatens the largest extinction event since the age of the dinosaurs. By learning from nature, we can shift from extractive practices to a regenerative relationship with the land.

One key to enabling this shift is the growth of the circular bioeconomy. Exciting, new, bio-based alternatives are emerging to traditionally extractive industries. **Sparxell (UK)** is transforming the world of color with their 100% cellulose pigments. Inspired by the brilliant blue hues of the marble berry, their plant-based colorants are created by structure rather than a chemical dye or metallic pigment. **Seprify (Switzerland)** also utilizes cellulose, the most abundant natural polymer on Earth, to create functional surfaces, shifting away from the take-make-waste economy.

Strong By Form (Chile) promotes the sustainable use of timber products via their digital optimization tools and fabrication technology inspired by the natural form and function of trees. Their innovation creates ultralight, high-performance timber-based structural composites that are even stronger than steel. **Renaissance Fiber (NC, USA)** also promotes sustainable land use via their environmentally friendly and GHG sequestering hemp processing, a drop-in replacement for the cotton supply chain. On the land restoration front, **Novobiom (Belgium)** is tapping into fungi and microorganisms to remediate polluted industrial sites through a process called mycoremediation. This innovative approach has the potential to restore millions of contaminated sites worldwide, without the need for large-scale soil removal.

By rethinking how we build, color, and regenerate our world, Ray of Hope startups are leading us toward a regenerative future and helping halt biodiversity loss.

15 LIFE ON LAND

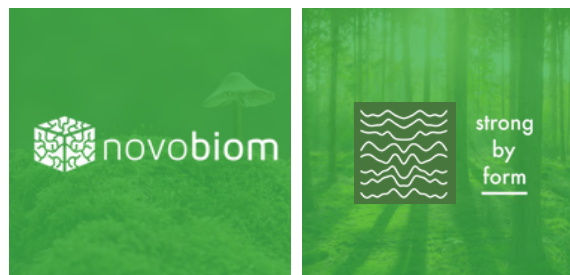


25%

of the Earth's land area is degraded

3.2 billion

people globally are impacted by degraded land, primarily in developing regions



Sparxell

Plant-Based Cellulose Pigments for Sustainable Color

CHALLENGE:

Modern pigments and dyes often get their color from minerals or oil and are a leading contributor to microplastic pollution. Additionally, many are being labeled as harmful for human consumption.

SOLUTION:

Sparxell creates vibrant, metal-like pigments using plant-based cellulose, transforming cellulose nanocrystals into uniformly reflective particles for use in cosmetics, fabrics, paints, and packaging. Inspired by structural colors found in nature, like those of marble berries, their patented technique produces a wide range of colors without the harmful effects of mineral pigments or synthetic dyes.

IMPACT:

Reduces GHG emissions by decreasing the extraction and processing of new mineral or oil resources, and eliminates a major source of microplastic pollution.



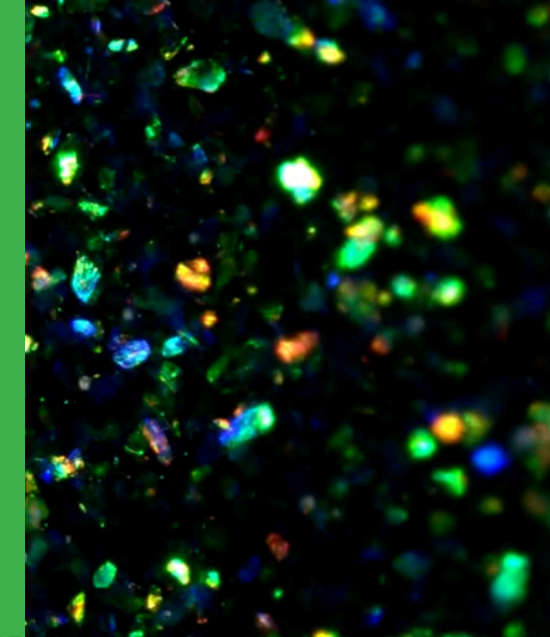
Founder and CEO, Benjamin Droguet



Sparxell

Founded in 2023
in Cambridge, UK

Learn more on [AskNature](#)



05 Looking Ahead

Growing the Future of Nature-Inspired Innovation

As we look ahead to the future, we are building upon our strong foundation of impact to catalyze systemic change. Our [2025-2035 Strategic Plan](#) paints the picture for how we will Connect, Enable, and Amplify the change-makers that are learning from nature to solve the interconnected challenges of Climate Change and Biodiversity Loss, Disconnection from Nature, and the Take-Make-Waste Economy.

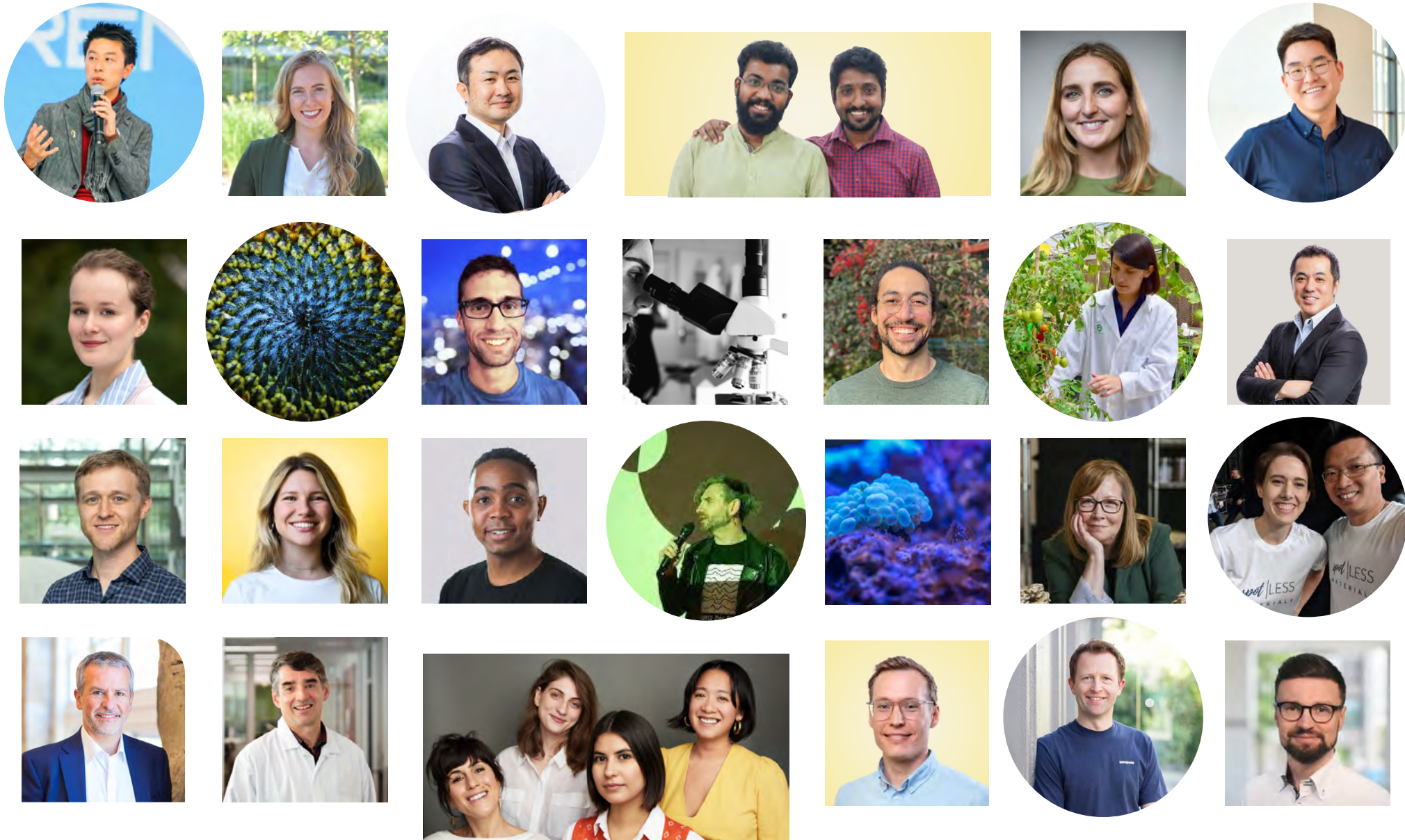
To grow the Ray of Hope Accelerator, we are looking to bring more catalytic, mission-aligned capital to early-stage startups. By helping them cross the startup valley of death, we will be creating more opportunities for scaling solutions to these critical issues.

As our program and portfolio companies mature, we look forward to gathering and sharing quantifiable impact metrics, including Greenhouse Gas Emissions, Water Use, and Biodiversity Impact. We have initiated collaborations with other early-stage startup support organizations to identify best practices for collecting and reporting this data. Additionally, we are developing modules and tools - both internally and with external stakeholders - to empower our portfolio companies in establishing their own reporting frameworks.

We are committed to supporting and uniting nature-inspired founders. By fostering deep connections with nature, we will create lasting solutions that not only tackle today's challenges but pave the way for a regenerative future.



Our Community of Founders



Our Team

Our work is made possible by our team and funding partners. We would especially like to thank the **Ray C. Anderson Foundation** whose support has been catalytic to creating this community of nature-inspired entrepreneurs. We hope that one day Ray's legacy will have sparked 100 more sustainable business leaders that are ushering us into a Nature-Positive, regenerative future.

Board

- Janine Benyus, Co-founder
- Kent Snyder, President
- Mary Davidge, Secretary
- Erin Rovalo, Treasurer
- Angela Nahikian
- Jim Bunch
- Evelyn Arce Erickson
- Daniel Kinzer
- Michael Painter

Our Team

- Amanda Sturgeon
- Miranda Berger
- Megan Dwyer
- Jen Fredette
- Crista Good
- Gretchen Hooker
- Andrew Howley
- Dave Hutchins
- Angela Klinefelter
- Sarah McInerney
- Maelys Renaud
- Asha Singhal
- Kat Sitnikova
- Collin Unsworth
- Jared Yarnall-Shane
- Kelli Young

Our Philanthropic Funders

- Laudes Foundation
- Ray C. Anderson Foundation
- Bentley Environmental Foundation
- ALV Foundation
- NoVo Foundation
- Wend Collective

We look forward to keeping all our stakeholders informed about our findings and lessons we learn along the way. If you would like to connect or partner with us, please email innovation@biomimicry.org.



PO Box 9216
Missoula, MT 59807 USA

biomimicry.org

asknature.org