

One Young World 2023 Sustainability Edition

## pact Re

































Impact Report



people directly impacted by

Ambassador-led projects

featured in our full 2023











#### **Our Programmes**

distributed to young leaders working towards the SDGs since 2018

#### **Our Community**

2.52M

tCO, emissions mitigated by Ambassador-led projects since 2018

#### Social Impact Analysis

average social return on investment for Ambassador-led projects in 2023



## MESSAGE FROM THE FOUNDERS

Every year, One Young World Ambassadors generate meaningful social impact on a huge scale across the world, and 2023 was no different.

We were delighted to be hosted by the historic city of Belfast in the 25th anniversary year of the Good Friday Agreement. We welcomed 1,952 Delegates from 190+ countries and 64 Counsellors, including Her Majesty Queen Rania Al Abdullah of the Hashemite Kingdom of Jordan, President Juan Manuel Santos, Sir Bob Geldof, Lucy Hale, Rio Ferdinand, and 19 high-profile CEOs and Partner Executives. Summit content was focused on five key plenary challenges selected by the global Ambassador Community: the climate emergency, the food crisis, education, mental health, with a day devoted to peace and reconciliation, learning lessons from the Northern Irish peace process for other countries devastated by conflict.

In the run-up to the One Young World Summit Belfast, 2023, the six-month global leadership programme of monthly seminars was attended by 1,461 Delegates. We also collaborated with British embassies and high commissions around the world to hold send-off events for Delegates eagerly awaiting their trip to the Summit.

We also expanded our capacity-building programmes - Belfast Summit Delegates were invited to participate in the Action Accelerator, a six-month course to turn their ideas into action. We launched the One Young World Academy in partnership with Pearson - participants in the Academy attend lectures by world-leading experts such as the Founder of Grameen Bank, Professor Muhammad Yunus, and Former Chief Prosecutor of the International Criminal Court, Fatou Bensouda.

Through the Lead2030 programme, with support from our corporate partners, we distributed \$525,000 to 11 young leaders, along with tailored mentorship from industry experts designed to help them maximise their

We recognise the importance of engaging and promoting Indigenous and First Nations young leaders. In 2023 we announced our Indigenous Young Leaders strategy. After consultation with One Young World Ambassadors from Indigenous backgrounds, we launched our Indigenous Council. This Council will ensure that the voices, perspectives, and needs of Indigenous communities are at the forefront of our decision-

Amid a rising tide of populism and a deteriorating political climate in large parts of the world, One Young World Ambassadors are taking a stand for a better future by actively building a fair and sustainable future for all. The Ambassadors featured in this report represent a small but extraordinary slice of our wider Community. They are working across all Sustainable Development Goals to impact people, influence policy, and foster meaningful partnerships for change. The Ambassador-led initiatives analysed in this report have impacted 8.86 million people so far, and generate, on average, \$16 of social return for every \$1 invested into their work. Ambassadors featured in our Impact Reports since 2010 have impacted 50.42 million people; the 16,300+ other Ambassadors active in our wider Community have impacted countless more.

One Young World's mission to empower young leaders grows more urgent every day as the world faces multiple crises and a failure of leadership at the highest levels. We could not have come so far, and we could not continue to drive forward, without our staff, our partners, our Ambassadors, and everyone who shares our vision of tackling the world's biggest challenges head-on.

**David Jones** Co-Founder

**Kate Robertson Co-Founder** 

## THE ONE YOUNG WORLD GLOBAL LEADERSHIP CHARTER

Together we are One Young World — empowering and supporting one another to lead with vision, compassion and integrity, to leave a positive lasting legacy for generations to come.

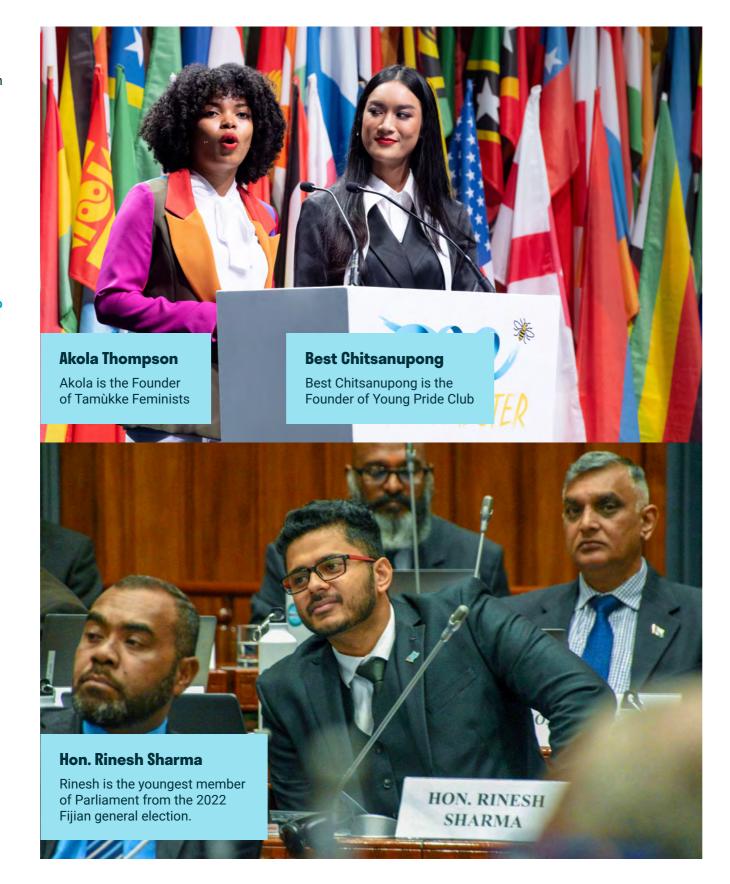
We aspire to nurture compassionate leaders, equipped for a globalised world. And we know that brilliant leaders with the solutions to global challenges, can emerge from anywhere in the world.

#### We affirm that great leadership is not confined to any single tradition or belief system, and has many effective cultural models.

Our Global Leadership Charter is our framework for responsible, effective leadership. Our goal is for One Young World Staff, our Global Community and our supporters to strive towards embodying these principles in their leadership.

We humbly acknowledge that, while we might at times all fall short of these principles, we are fully committed to rising to the highest standards set by our Leadership Charter, and to always encourage those who we work with to do the same

Drawing on deep-rooted wisdom from across the world, this Charter stands as a testament to our belief that humanity shares values that resonate across cultures, and transcend political barriers, and drive our desire to build a fair and sustainable world, for the benefit of all.



### **PRINCIPLES**



### Ubuntu you are a person by other people

We are all interconnected, and we all belong. Your wellbeing is connected to my wellbeing, and our actions affect the wellbeing of our communities. That's why we act with kindness, inclusivity and collaboration, as encapsulated by the Southern African philosophy ubuntu.



#### Kuleana

#### be responsible for your actions

We are stewards of our land, community and future generations. Taking the Hawaiian concept of kuleana to our hearts, we take our responsibility seriously by making informed, compassionate decisions, being respectful, and finding strength in our Community.



## Satya be truthful in your actions and your words

We believe integrity means aligning our words, thoughts and actions. The Hindu principle satya grounds us in truthfulness and authenticity, and reminds us to be mindful of the many different truths held by others. Through our transparency and sincerity we build trust.



## Ihsan always strive for excellence

Meaning goodness and excellence, the Islamic principle of ihsan encourages us to elevate our actions, seeking the very best and most beautiful way of doing things. We're willing to go the extra mile, to pay attention to details, and persevere until we master our skills.



## Fortitude be confident in your ability

We have the conviction and courage to be bold, make tough decisions, and face up to criticism. A virtue of Christian theology, fortitude reminds us we are strong enough to keep going, do the right thing, and get things done - no matter how many obstacles are in our way.



## Qian lead with humility

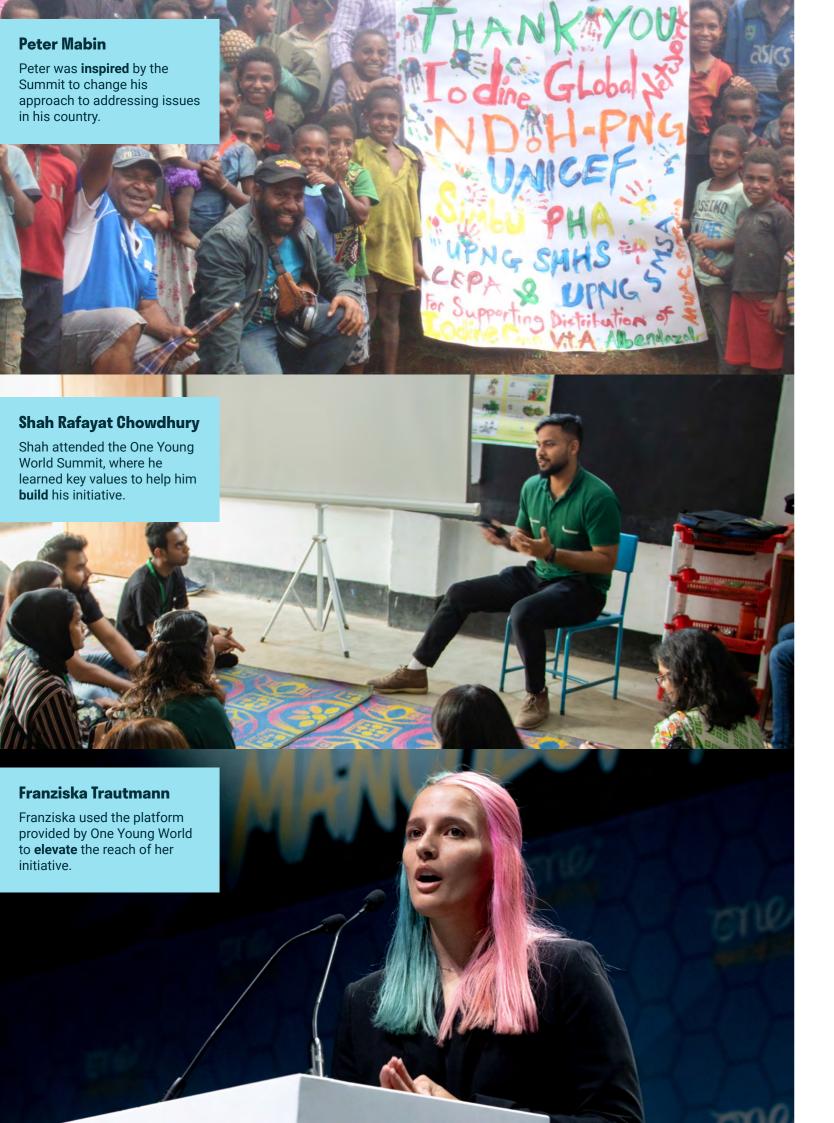
The Chinese and Taoist precept, Qian, keeps us grounded. Encouraging us to maintain a modest, balanced and realistic self-view, by rising above our ego and embracing simplicity. We are committed to leadership free from arrogance, excessive self-importance or greed.



## The Seventh Generation Principle act for the long term

We look beyond immediate and short-term gain to consider the long-term impact our actions might have on the environment, society and culture. Drawing on wisdom from Native American, and many Indigenous cultures, we aim to keep seven future generations in mind.

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## THEORY OF CHANGE

One Young World's Theory of Change outlines our commitment to, and method of, impacting young people to support them in their mission for a more sustainable and equal world. Young leaders are the people most invested in our collective future, understanding best their own needs and those of their peers and communities, while being uniquely well-placed to utilise the tools and resources of contemporary technology and paradigms.

The crises facing us are global in scope; as a result it is vital for One Young World to continue supporting young leaders from every country to ensure that local knowledge can inform global perspectives through a worldwide network of exceptional changemakers.



One Young World identifies and connects young leaders from every country through our partner organisations and scholarship programmes. We contribute to their success as young leaders by:

- Inspiring them to increase their social impact through interactions and knowledge sharing with our Counsellors, exposing them to new insights and information that can better inform their work and scale their impact.
- Building their skills and capacity through our funding mechanisms, Action Accelerator programme, and the One Young World Academy. We ensure that our Community of young leaders remain connected and supported through wide-ranging events and opportunities.
- Elevating them by providing a platform through which they can speak about their work, experiences, and ideas to a global audience at our Summits and through our reports and social media channels.

## IMPACT IN NUMBERS

## 50.42 million

people directly impacted by Ambassador-led projects featured in our Impact Reports **since 2010**\*

## 2.52 million

tCO<sub>2</sub> emissions mitigated by Ambassador-led projects featured in our Impact Reports **since 2018**\*

## \$3.12 million

distributed to young leaders working towards the Sustainable Development Goals **since 2018** 

# 1:16

social return on investment of Ambassador-led projects featured in the full 2023 Impact Report\*

## 8.86 million

people directly impacted by Ambassador-led projects featured in the full 2023 Impact Report\*

## \$2.62 billion

social value generated by Ambassadorled projects featured **in the full report**\*

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## 2024 PREVIEW

### One Young World Summit Montréal/Tiohtià:ke, 2024

One Young World will host our 13th annual Summit in the vibrant city of Montréal/Tiohtià:ke. Over 2,000 Delegates and Counsellors will contribute to and learn from content on Indigenous voices, the climate and ecological crisis, artificial intelligence, health, and peace.

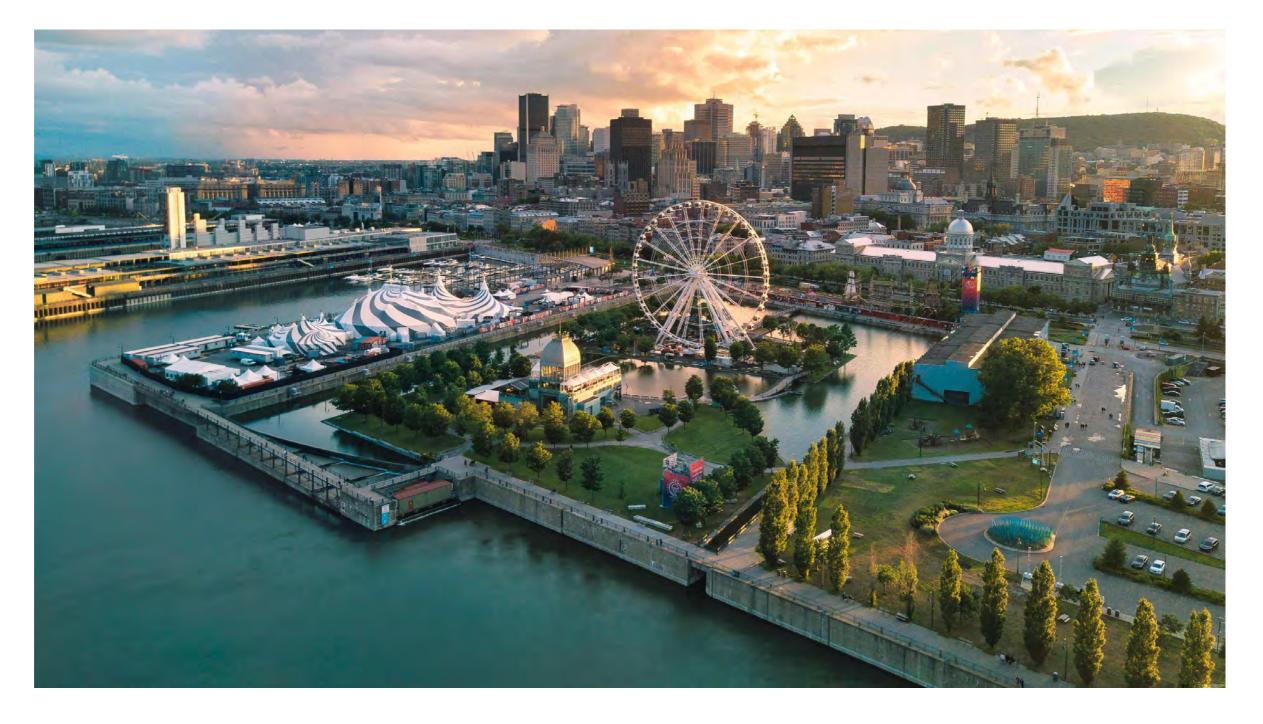
We are committed to ensuring the voices, perspectives, and needs of Indigenous communities are at the heart of our Summit in Montréal. In addition to an entire Summit plenary challenge dedicated to spotlighting Indigenous voices, we are hosting our first Indigenous Day event.

This day will consist of live performances, networking opportunities and the chance for Delegates to hear from Indigenous young leaders on topics including: climate change, land rights, preserving and celebrating Indigenous culture and heritage. We are also proud to be hosting a session on the legacy of the Stolen Ones.

We acknowledge that the One Young World Summit 2024 will take place within the traditional unceded lands of the Kanien'kehá:ka peoples, part of the Haudenosaunee Confederacy.

There is also a strong historic presence of Anishinaabe peoples in what is now known as the Greater Montréal area. Tiohtià:ke, or Montréal, has also long been, and continues to be, a gathering place for many First Peoples from all directions.

We honour and thank the traditional custodians of this land and strive to work for the success of future generations.



#### **One Young World Indigenous Council**

In 2023, we launched the One Young World Indigenous Strategy, pledging to partner, engage, and support Indigenous and First Nations peoples worldwide through our work. As part of this strategy, we formed our Indigenous Council to engage directly with Indigenous young leaders to ensure fair representation and advocacy for our Indigenous Ambassador Community, and the many communities they lead and represent.

This Council will play an important and ongoing role in shaping our Indigenous content in 2024 and beyond, while identifying Indigenous young leaders for scholarships, consulting on the Indigenous plenary session, and co-designing programming for Indigenous members of our Community.

#### Lead2030

One Young World's flagship funding programme continues in 2024, with grant opportunities and exclusive mentoring from world-leading experts who challenge and assist winners to scale their initiatives and impact.

#### Seed2030

We have partnered with our Ambassador and Founder of Unloc, **Hayden Taylor**, on Seed2030, to distribute micro-grants to people aged 14-25 in Northern Ireland who require resources, funding and support to implement community projects or social enterprises.

#### **Ambassadors for Peace**

After consulting with our Community, we are launching a new series of interactive, action-focused events that will empower our Community to tackle the consequences of escalating global conflicts and contribute towards a more peaceful future for all. Each session will give Ambassadors a safe space to explore how One Young World can mobilise humanitarian aid and advocate effectively for peace. Attendees will form an action group dedicated to sharing resources and forging impactful collaborations.

The first session features guest speakers **Abeer Abu Ghaith**, CEO of MENA Alliances and leader of Jobs for Palestine; and **Nadav Weiman**, anti-occupation activist, former IDF soldier, and Senior Director of Breaking the Silence. Other events in the series will cover conflicts in the Democratic Republic of Congo, Ukraine, Sudan, and more.



OUR

**SUMMITS**connecting young leaders

## BELFAST 2023

The One Young World Summit, 2023, took place over four days in the heart of the historic city of Belfast, Northern Ireland, in the 25th anniversary year of the signing of the Good Friday Agreement. The Summit venue was the ICC Belfast, with the Opening Ceremony hosted at the SSE

The 2023 Belfast Summit played host to the inaugural One Young World Cinema, featuring four outstanding documentary pieces:

- Get To Know the Open Library of the Colombian Peace Process, by the Compaz Foundation
- So What If It Rains Marie Campbell, produced by the film festival charity Cinemagic to mark the 25th Anniversary of The Good Friday Agreement
- We Dare To Dream, by Waad Al-Kateab, portraying the dramatic challenges faced by refugee athletes who competed for a place in the 2020 Olympic Games
- Lyra, on the life of Northern Irish investigative journalist Lyra McKee, followed by an exclusive Q&A session with the documentary's director, Alison Millar

#### **Pre-Summit Engagement**

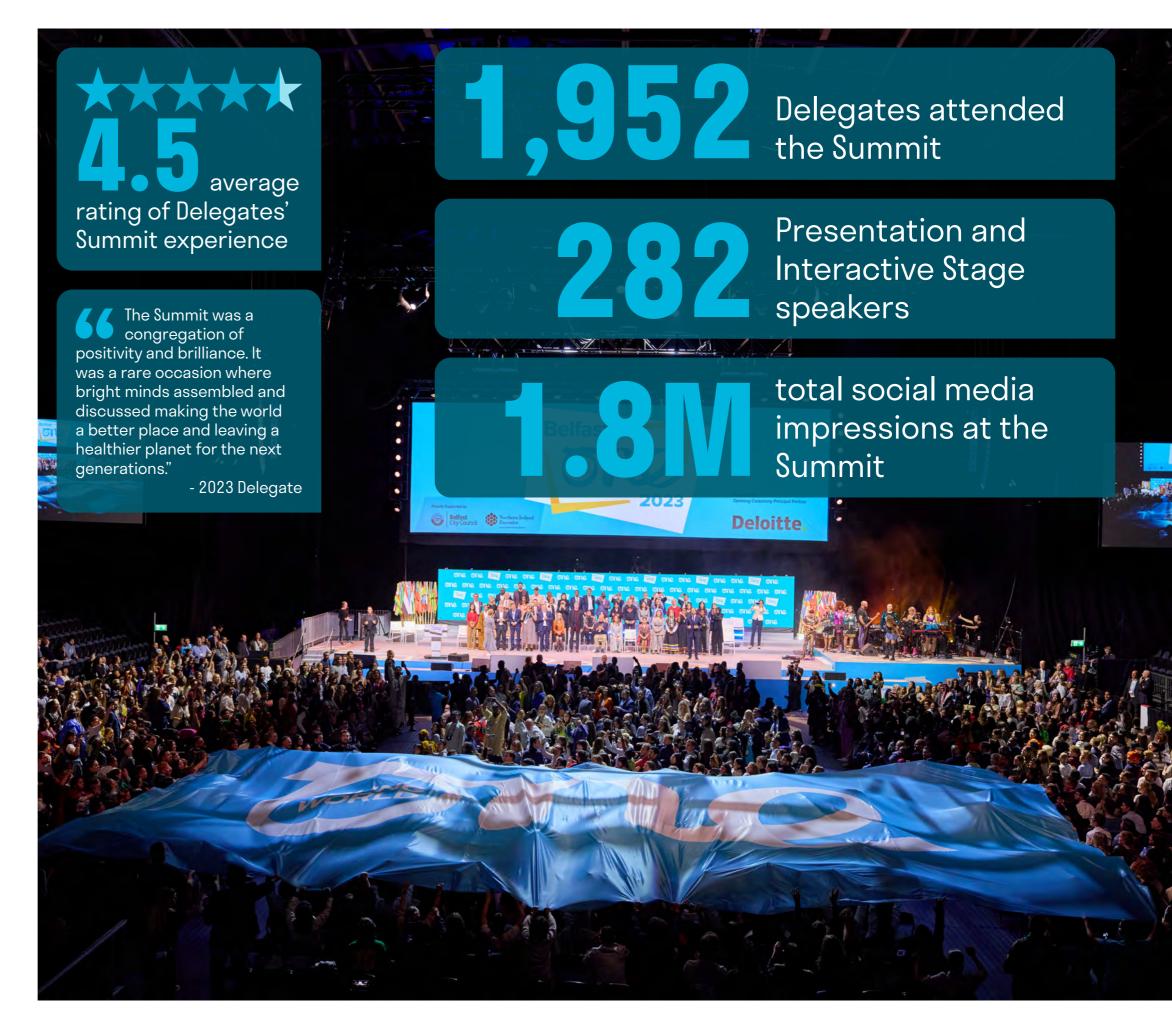
The One Young World 2023 Global Leadership Programme kicked off with a six-month series of digital seminars designed to build the leadership skills of this Summit cohort.

This series included expert-led talks and discussions on the Summit's five plenary themes. In the weeks leading up to the Summit, One Young World's Managing and Coordinating Ambassadors organised send-off events from the Solomon Islands to Tajikistan to help Delegates form new connections and make the most of their Summit experience.

1,498

participants of the Global Leadership Programme

Summit send-off events



Immersing myself in the electrifying atmosphere of the One Young World Summit, where passionate speakers from politics, business, and social activism shared their life-changing stories, was an experience that stirred the deepest fibres of my soul.

Their words weren't just speeches; they were powerful calls to action that resonated with my own aspirations.

Witnessing their unwavering commitment ignited a fire within me, motivating me to amplify my efforts and contribute meaningfully to the global change I want to see."

- 2023 Delegate













The Summit offered Delegates the chance to hear from high-profile, internationally respected One Young World Counsellors such as Her Majesty Queen Rania Al Abdullah of the Hashemite Kingdom of Jordan, signatories of the Good Friday Agreement, and exceptional Delegate Speakers.

These speakers were organised across the following five plenary challenges:

#### **Peace and Reconciliation**

How can communities build and sustain lasting peace?

#### **Climate Emergency**

How can we ensure responsible stewardship of our planet's resources?

#### **Food Crisis**

How can we end this global food crisis before it becomes a hunger catastrophe?

#### Education

How can we fight inequality through education?

#### Mental Health

How can we make mental health a priority?







196
young leaders
elevated by
speaking on stage





97.9%

of Delegates reported that the Summit broadened their understanding of pressing global issues\*



<sup>\*</sup> Results from a survey of 525 Delegates who attended the Belfast Summit, 2023

Our interactive stages, sponsored by Audi, IKEA and Reckitt, provided a space for deeper conversations related to the five plenary themes and beyond. They hosted sessions on topics such as:

**Empowering Indigenous Communities: Land Rights** and Climate Change Resistance, in which a group of Indigenous young leaders discussed challenges and solutions to conservation on Indigenous land.

Russia's War in Ukraine: Empowering Youth and Post-Conflict Reconstruction, in which our panellists explore the future of Ukraine, post-conflict reconstruction, and how young people can be central to ensuring an inclusive rebuilding process.

The Summit experience also included workshops to build Delegates' practical skills, structured action sessions for networking and exchanging ideas, and exclusive, intimate mentor sessions with One Young World Counsellors.

As well as opportunities to speak on stage, the Summit offers exceptional Delegates the chance to feature in national and international press coverage of the event.

98.5%

of Delegates reported making promising connections at the Summit\*

1,197 coverage pieces in 20 countries across the 30 days around the Summit







95%

of Delegates reported that the Summit assisted their professional development\*

94%

of Delegates reported that the Summit gave them ideas for new solutions to sustainability issues\*

















<sup>\*</sup> Results from a survey of 525 Delegates who attended the 2023 Summit

## 2023 SCHOLARSHIPS

One Young World Scholarships provide a fullyfunded pathway for young leaders with proven track records of delivering social impact to attend our annual Summit. These scholarship opportunities are developed jointly with our partner organisations across the private sector, government, and the third sector.





563 Scholars representing





Scholarship programmes

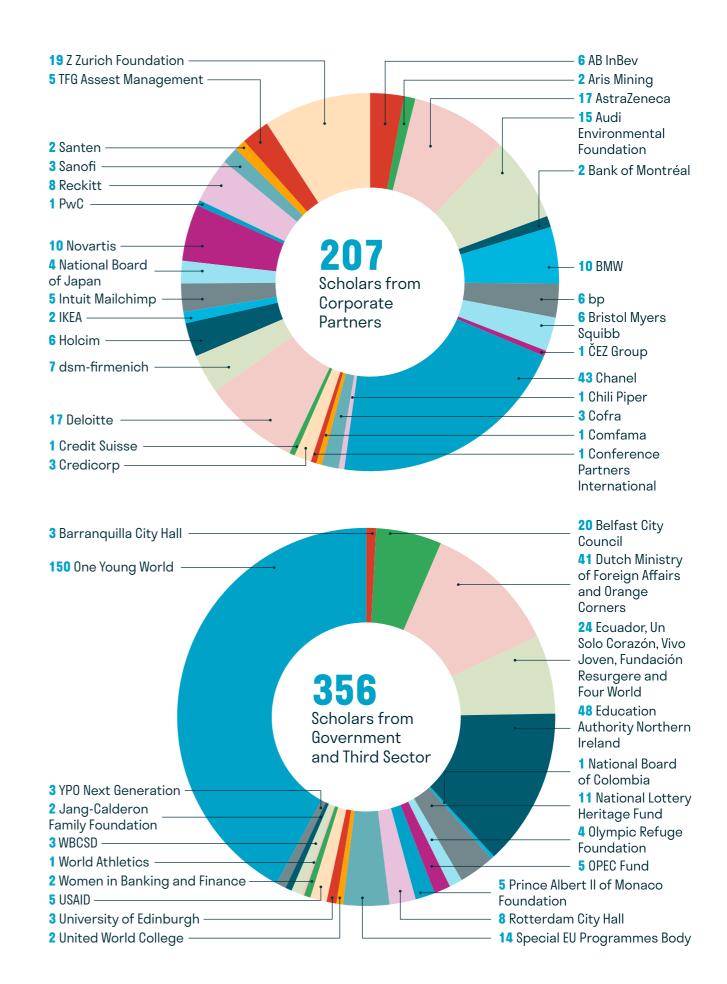




Scholars are integral to One Young World's mission. They often work on the frontlines of vital issues in their respective communities, creating social change where it is needed most.







## 2022 MANCHESTER SUMMIT: SIX MONTH FEEDBACK



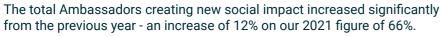






**78%** 

of Ambassadors who attended the Manchester Summit created new social impact within six months of joining One Young World.[1]



Notably, Ambassadors who engaged in One Young World Community activities following their Summit experience tended to achieve a higher social impact than those who did not. Of Ambassadors who engaged in additional Community activities since attending the Summit, 80% have created new social impact.

significantly developed their initiative.[2]

46% 41% 13% created a new social impact

initiative.[2]

started a new job focused on social impact.[2]





We saw a 6% increase in the number of Ambassadors either starting a new initiative or significantly increasing their existing initiative within six months of joining our Community. 59% of Ambassadors recorded one or both of those categories of impact in 2022 compared to 53% of Ambassadors surveyed in 2021.

Ambassadors from the Manchester Summit also strongly agree that being in our Community inspired them to increase their impact, built their skills and capacity, and elevated their profile as young leaders.

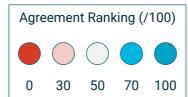
In a survey of over 150 Ambassadors who attended the Manchester Summit, we asked respondents to rank their agreement to five statements aligned with our Theory of Change, between 0 (strongly disagree), 50 (neither agree nor disagree), and 100 (strongly agree).

Results highlight that within six months of attending the Manchester Summit, the vast majority of Ambassadors felt more motivated, more equipped, and more respected as leaders.



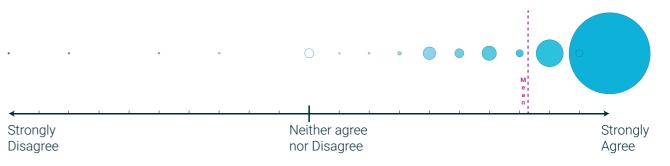
#### **Inspired to increase their impact:**

of young leaders believe being an Ambassador has increased their drive to make a difference.<sup>[1]</sup>





**Graph A:** "Being an Ambassador has improved my drive to make a difference."



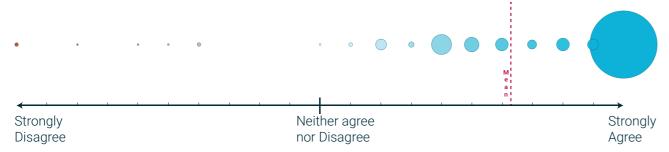
As shown in Graph A, being a One Young World Ambassador inspires young leaders to increase their impact. On average, Ambassadors who attended the Manchester Summit strongly agreed that they have greater drive to make a difference, with an average agreement of 86.5/100 to the statement, and 45% recording the maximum level of agreement rising to 50% if Ambassadors participated in post-Summit programming.

#### Better equipped with skills and capacity to act:

of young leaders believe being an Ambassador has improved their understanding of how to generate impact.[1]

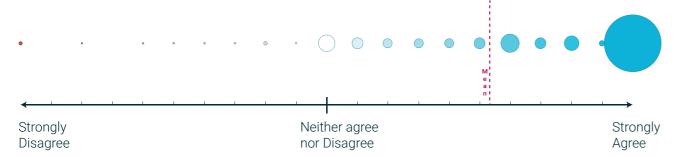
of young leaders believe being an Ambassador has increased their capacity to generate impact.<sup>[1]</sup>

Graph B: "Being an Ambassador has improved my understanding of how to generate impact"



Graph B demonstrates that One Young World effectively improves young leaders' understanding of how to create impact. The majority strongly agreed that being an Ambassador improved their understanding of how to create impact, with an average ranking of 81.5/100. Agreement is greater amongst those who attended post-Summit programmes after the Manchester Summit, with the average ranking rising to 84.2/100.

Graph C: "Being an Ambassador has increased my capacity to generate impact"



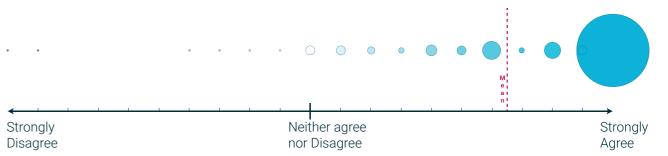
As well as increasing their understanding, young leaders believed that being an Ambassador raised their capacity to act, as shown in Graph C. The average ranking of agreement was 74.6/100, rising to 79.4/100 amongst those who participated in post-Summit programmes after the Manchester Summit.

#### Elevated profile and status for leaders and their work:

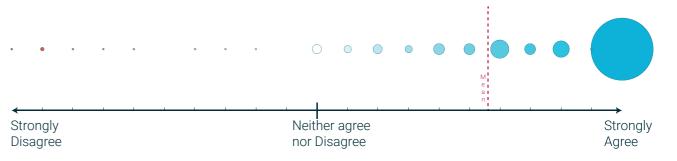
of young leaders believed being an Ambassador added legitimacy to their leadership.<sup>[1]</sup>

of young leaders believed being an Ambassador gave them a platform to promote their impact.[1]

Graph D: "Being an Ambassador has added legitimacy to my leadership"



Graph E: "Being an Ambassador has given me a platform to promote my impact"



Ambassadors who attended the Manchester Summit strongly agreed that One Young World both increased their legitimacy as leaders, and gave them a platform for promotion. In both cases, the most common agreement ranking was 100/100 for Ambassadors. Agreement was particularly high among Scholars, with 55% of Scholars scoring maximum agreement.

<sup>1.</sup> Data based on survey responses from March 2023 of 154 Ambassadors who attended the 2022 Summit

<sup>2.</sup> Data based on survey responses from March 2023 of 120 Ambassadors who attended the 2022 Summit and have generated new social impact

## 2021 MUNICH SUMMIT: TWO YEAR FEEDBACK

One Young World has created a long lasting impact with its Ambassadors from the Summit in Munich, 2021.

71.9%

of Ambassadors have created new social impact since attending Munich 2021, a **5.9%** increase on the six month survey.<sup>[1]</sup>

















32%

of Ambassadors have started new initiatives for social impact since attending Munich 2021, a 12% increase on our six month survey. 41.5% have significantly developed the initiative they were working on.<sup>[1]</sup>

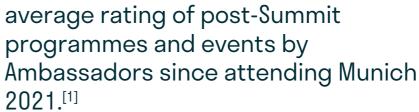
















77.4%

of Ambassadors have established new connections within our Community since attending Munich 2021.[1]

61%

of Ambassadors agreed that they have continued to be more socially responsible individuals since attending Munich 2021, a 23% increase on the six month survey.<sup>[1]</sup>

Our Summits: connecting young leaders 27















have participated in regional One Young World groups. Our Ambassadors from 2021 have remained connected with their peers at a regional level, and remain highly engaged with our wider Community as well.[1]



- 37% of all Ambassadors who attended Munich 2021 have collaborated with fellow Ambassadors over the past two years.[1]
- 75% have engaged with One Young World's opportunities and events.[1]

45.2%

of Ambassadors who participated in One Young World events beyond the Summit have started a new initiative, continued work on a previous initiative, or started a new role in social impact, compared to 33.8% who haven't.[1]

90%

of corporate Ambassadors who attended Munich 2021 have encouraged their colleagues to attend One Young World over the past two years.[3]

• 72.7% of corporate Ambassadors who remained at their companies after the Summit have collaborated with fellow Ambassadors within their companies.[3]

**85.4%** 

of Scholars, and corporate Ambassadors who remained at their company, use the lessons they learned through One Young World when generating social impact.[2]

**75%** 

of corporate Ambassadors who attended Munich 2021, and remain employed by the companies who sent them, have created new social impact.[4]









<sup>[1]</sup> Data based on survey responses from March 2023 of 154 Ambassadors who attended the 2021 Summit

<sup>[2]</sup> Data based on survey responses from August 2023 of 108 Ambassadors who attended the 2021 Summit [3] Data based on survey responses from August 2023 of 60 Ambassadors who attended the 2021 Summit

<sup>[4]</sup> Data based on survey responses from August 2023 of 44 Ambassadors who attended the 2021 Summit



OUR

## **PROGRAMMES**

inspire, build, elevate

## LEAD2030



Lead2030 is our flagship funding mechanism for young leaders tackling issues across the UN Sustainable Development Goals. The 2023 edition saw **10** changemakers receive a total of **\$525,000**.

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#### **Lead2030: Impact in Numbers**

Since launching in 2019, our Lead2030 programme has provided material support to some of the world's most innovative young leaders and their groundbreaking organisations.

50 young leaders funded 23 countries represented

\$2,600,000

total funding distributed in partnership with 16 of the world's largest companies

Several Lead2030 Challenge Winners have gone on to develop multi-year partnerships with their challenge sponsors upon the formal end of their Lead2030 programme, including:









#### **Breathe Mongolia - Clean Air Coalition Enkhuun Byambadorj** - Mongolia

AstraZeneca has committed to funding Breathe Mongolia for a further three years enabling the organisation to scale and become more sustainable in recognition of Breathe Mongolia's positive impact on children and young people living in highly polluted districts of Ulaanbaatar. The additional funding from AstraZeneca will support Breathe Mongolia's goal of achieving a self-funding model by 2025, allowing its non-grant revenue streams to fully finance extensive core initiatives.



#### **Eco-Soap Bank** Samir Lakhani - USA 📕

After Lead2030, Samir integrated Eco-Soap Bank's operations within Reckitt to help transition their global operations into zero-bar-soap-waste manufacturers - saving lives every day with recycled soap. Eco-Soap Bank has been able to collect 50 tonnes of soap byproducts, helping Reckitt save money on disposal costs, and has recycled over 500,000 bars of soap which will be sent to Reckitt's award winning Dettol Hygiene Quest programme.

#### Lead2030 Case Studies

The following five Lead2030 Challenge Winners were in the preliminary stages of their respective programmes, both in terms of mentorship and funding, at the time of data collection for this report. As such, impact data in their introductory summaries below does not reflect the outcomes of the Lead2030 programme and has not been included by One Young World in this report's aggregate data. A social impact analysis of their work will be completed at a later date.



SDG 3: supported by



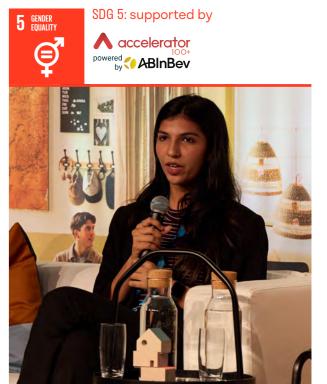


#### Loono

#### Kateřina Šédová - Czechia

Founded by Kateřina, Loono is an organisation raising the issue of health literacy. It has played a central role in increasing the public debate about preventative care in Czechia for ten years. The Loono team is made up of 100 young doctors, medical students, and professionals. Loono targets three main groups: the public, medical students and legislators.

The organisation's prevention activities reach five million people a year online, with attendance at their workshops reaching over 150,000 people. The Loono team has launched four nationwide campaigns focused on cancer, heart attacks, infertility, and mental health. Furthermore, thanks to Loono's 'Preventivka' app, which provides users with healthcare advice, more than 13,000 people have attended previously neglected preventive health screenings. Loono also collaborates with professional medical societies, and the Ministry of Health, by supplying tools to support preventative education and providing expert opinion on national preventive guidelines.



#### Ctrl + Z

#### Dhanvi Oza - India 📼

Co-founded by Dhanvi, Ctrl + Z is an organisation pioneering graphene-enabled wastewater treatment technologies. They envision a water-positive world, where water recovery is optimised from industrial effluent streams, and reuse is prioritised.

Ctrl + Z's process addresses the cost and production scalability issues around using graphene, thus unlocking the potential of graphene for the purpose of treating difficult waste waters. With its platform technology, Ctrl + Z can cater to a range of industries while decreasing the cost and energy requirements in water treatment.

Ctrl + Z's first product is a graphene-based adsorbent that acts as a filter to treat difficult waters. The project is currently in the pilot stage with the support of AB InBev and the 100+ Accelerator.



SDG 6: supported by





## PowWater Ellie Hartpence - Kenya

receive it on the same day.

Co-founded in 2019 by Ellie Hartpence, PowWater aims to improve access to safe water across the Global South using a technology-enabled marketplace model. Through the app, users are matched with PowWater's vehicular delivery system based on their location, allowing them to

choose the volume of water they require and

PowWater has entered into the private water market in Kenya, hoping to create a standard for water quality and improve the reliability of private access to safe water. Since deploying in Nairobi in June 2022, they have distributed over 200,000,000 litres of water.

Currently active in Kenya, the PowWater team aims to expand internally and externally across East Africa. With the support of Reckitt, PowWater is expanding its network to help decentralise the water supply and in turn improve the efficiency of distribution, positively impacting the health and sustainability of the aquifer.



**Tayaba Organisation** 

Nida Sheikh - Pakistan

Nida is the CEO of Tayaba Welfare International Association (Tayaba), a social enterprise dedicated to addressing Pakistan's water and sanitation crisis. Tayaba's H2O (Help-2-Others) solutions leverage blockchain technology for transparent resource distribution. Its initiatives like H2O Wheels transport up to 40 litres of water, while H2O Solar and H2O Air utilise natural and renewable energy to provide safe water directly from a tap. Moreover, Tayaba's H2O Hygiene Kit promotes good hygiene and sanitation through reusable sanitary pads and soaps and provides income opportunities for rural women by involving them in the production process.

Tayaba has also made history by pioneering fundraising through NFTs and an immutable blockchain system for aid monitoring and distribution.

Third-party assessments highlight that Tayaba's H2O Solutions have a multifaceted impact and holistically transform users' lives through innovative water and sanitation resources. Tayaba has impacted over half a million lives in less than three years, envisioning a future where clean water and sanitation are accessible to all.



SDG 7: supported by





## **Mahlaseli Energy**

Matsepiso Majoro - Lesotho

Co-founded by Matsepiso, Mahlaseli Energy is a renewable energy company that provides off-grid solar and water solutions for rural households in Lesotho. Through Mahlaseli Energy, Matsepiso aims to provide universal access to affordable, reliable and sustainable energy. The company's solution includes solar submersible pumps, panels, batteries, as well as street and home lights. The submersible pumps offer access to clean water and sanitation in rural communities, and year-round irrigation solutions for farmers.

Each installation of Mahlaseli Energy's solution provides electricity to an average of 50 people, and its solutions have reached 300 people directly. Mahlaseli Energy hires women living in rural communities as sales agents and distributors, helping to alleviate gender-based violence and early child marriages. With the support of the ČEZ Group, Mahlaseli Energy aims to implement bulk installations of its solutions. Additionally, the company will be offering a pay-as-you-go option based on usage for rural off-grid communities in Lesotho. This system will help local communities overcome financial barriers to access electricity.













Our Programmes: inspire, build, elevate 37





#### Alejandro Daly / Fernanda Bedoya Horta - Colombia

### El Derecho a No Obedecer AstraZeneca



SDG 3: supported by AstraZeneca

El Derecho a No Obedecer (The Right to Not Obey) is an advocacy platform that empowers young people in Latin America to pursue advocacy in public decisions. It works across issues such as air pollution, climate change, refugee rights, and peaceful mobilisation. The organisation has educational initiatives on approaches to air pollution monitoring and the effects of air contamination on health outcomes. The organisation is also involved in the legal consultation presented by Colombia and Chile to the Inter-American Court of Human Rights. It is further connecting its work on air quality with health issues and the health system by working with medical centres and medical professionals to establish mutual understanding of the

As a result of the Lead2030 programme and the support of AstraZeneca, The Right to Not Obey has been able to develop the second version of the "Nuevos Aires" Activist School for Climate Justice and Air Quality. This relationship with AstraZeneca has facilitated greater understanding of the connection between air pollution and health problems, and has closed the gap between students, activists, and health professionals.

Lead2030 funding will allow El Derecho a No Obedecer to buy air quality monitoring kits, which will be given to students educated in climate change, air pollution, and monitoring systems. The platform is also developing an app using Lead2030 funding through which people can monitor air quality and make informed decisions about their mode of transport. The organisation will invest in internet infrastructure in the schools with which they work to ensure the results from the monitoring can be maximised. El Derecho a No Obedecer will also host a series of workshops across Colombia.

280 air quality monitoring kits distributed to students

health professionals engaged in conversations about air quality and public health

cities in Colombia impacted and one air quality and mobility app in development

El Derecho a No Obedecer was in an early stage of its mentoring programme with AstraZeneca at the time of publication. As such, analysis of their leadership skills development will be completed at a later date.







Zafree Papers is an Ethiopian company that manufactures paper and paper products using 100% tree-free pulp made from agricultural waste. Founded by Bethelhem in 2017, Zafree Papers' solutions are non-toxic and 100% recyclable. The organisation's tree-free pulp means fewer trees being cut, less crop-residue being burned, and is of higher quality than pulp made from waste paper. Before the Lead2030 programme, the organisation was in the process of proving its product to prospective investors.

As a Lead2030 Challenge Winner with the 100+ Accelerator powered by AB InBev, Zafree Papers used the funding it received to set up its pilot factory, begin production, and send samples to AB InBev's South African markets. This has helped the company prove its product quality to a global standard.

Zafree is currently focused on packaging, collaborating with 20 local farmers to collect banana stems, extracting the fibre, and transforming the pulp into corrugated boxes. Waste from this fibre extraction is processed into a nutrient-dense fertiliser through vermicomposting, to reduce the impact of waste by-products. The company offers 100% virgin kraft paper that can be used in food packaging or even heavy material packages.

The mentorship opportunities offered by the Lead2030 programme gave Bethelhem new skills to develop partnerships with corporates. The partnership with AB InBev also led to a shift in strategic priorities for Zafree Papers, in terms of product offerings and market location, with the organisation sending samples to the South African market. As such, the Lead2030 programme has accelerated Bethelhem's goal to disrupt the packaging industry with 100% tree-free and sustainable packaging solutions in the coming years.

tree-free pulp, paper, and paper products produced using agricultural waste

During the Lead2030 programme, in terms of sustainable leadership, I learned a lot throughout the entire process, especially through the partnership we had with the 100+ Accelerator. It really helped us to see the world through different eyes, especially in terms of business, in terms of expansion, in terms of going global and what it requires to actually go global."

#### **Leaderships Skills: Before and After Lead2030\***

#### "Strength of Vision"

How clear, ambitious, and sustainable was their plan to generate impact with their initiative?

#### "Resilience"

How resilient was your mentee in the face of challenges in pursuit of their organisation's mission?



<sup>\*</sup> Ratings provided by Bethelhem's mentors at 100+ Accelerator powered by AB InBev





#### Deloitte.

ClimateScience is a science communication organisation making the realities of climate change easily intelligible to all. ClimateScience began during the devastating 2019 Amazon Rainforest wildfires. Michael and the founding team noticed that, while climate change increasingly dominated the news cycle, most people lacked access to free easily digestible science-based information. ClimateScience's website had 500,000 visitors in 2023, with another 300,000 views on its YouTube educational videos. The organisation offers educational material in 18 languages, and hosts an annual climate case-study olympiad which had 50,000 participants in its last season. ClimateScience has worked closely with its Lead2030 challenge sponsor, Deloitte, to better retain its users and better quarantee their educational outcomes, as well as expand its user base.

After consultation with his mentors at Deloitte, Michael set up a focused team complete with a new developer and UX specialist for the fast iteration of ClimateScience's updated platform features. The organisation's website conversion rate now stands at 12.5%, which is high for a platform that is entirely free to use, and Michael hopes to bring it to 20% next

The organisation has also introduced the format of its already successful Olympiad competition for young people with promising climate solutions to corporate professionals. This personalised and gamified solution serves all stakeholders' interests and is tailored to the practicalities of corporate professionals' lives. This engaging format allows professionals to learn and help solve global challenges alongside their day jobs. Working with his mentors from Deloitte highlighted the importance of the private sector for Michael. The lessons he has learned through working with his mentors has helped him conduct conversations with potential partners. The importance of quantifiable indicators of ClimateScience's impact has been an additional highlight to come from Michael's engagement with Deloitte through the Lead2030 programme.

60,000 users interacting and engaging with educational climate content in 2023

I think the biggest upside of the Lead2030 programme came from two different places...it came, firstly, from the One Young World Summit experience. It was the place where everything came together for me. Secondly, it helped me get a bigger perspective in general on how the private sector and corporates work and think. The Lead 2030 name actually has a lot more gravity than I expected, like people recognise the title, the association, and so they get quite impressed."

#### **Leaderships Skills: Before and After Lead2030\***

#### "Capacity to Act"

How well equipped was your mentee to turn their vision into a reality? Did they have the necessary skills and resources?

#### "Delegation"

How well did your mentee delegate? Were they able to say no to requests, understand their own capacity, and pass on work to people better placed to take it on?









Ocean Bottle was founded by Will Pearson and Nick Doman in 2018 to empower individual consumers in the fight against plastic ocean waste. The company funds plastic collection in coastal communities, with 11.4 kilogrammes of plastic collected for each Ocean Bottle sold. The plastic collectors are able to exchange the waste they collect for money and get access to other social resources. Ocean Bottle has funded the collection of 11,400 tonnes of plastic so far, the equivalent of over one billion plastic bottles in weight. The company's own bottles are made of recyclable stainless steel and recycled ocean-bound plastic. Each bottle has an embedded NFC enabled smart-chip, allowing bottle owners to further fund plastic collection by tracking refills on the Ocean Bottle app.

Through the mentorship opportunities offered by the Lead2030 programme, Will and his team have been introduced to employees from the challenge sponsor who work on banking solutions. The challenge sponsor also supported Ocean Bottle in producing a full analysis of its marketing collateral for business-to-business customers, and provided feedback to ensure the material is optimised for Ocean Bottle's strategic priorities.

Ocean Bottle is using the funding from Lead2030 to scope out a public facing audit for its collection data, the first time such an audit will be conducted in the ocean waste collection industry. This will help establish industry compliance standards, but also assist Ocean Bottle in becoming as transparent as possible, communicate its success, and continue to lead the plastic collection space. Ocean Bottle's Lead2030 challenge sponsor has provided support in communicating, framing, and publishing the audit's process and results to Ocean Bottle's community.

3,400 tonnes of plastic collected in 2023

I think it's been just a big confidence boost for us to have support for doing things and taking decisions that we're not really comfortable with or didn't have full confidence in taking. So they've been really reassuring, and I think a big part that explains that is that they've been really supportive and reactive on communication. So I think it's been really positive to work with them."

- Emilien Henrotte, Impact Manager at Ocean Bottle

#### **Leaderships Skills: Before and After Lead2030\***

#### "Delegation"

How well did your mentee delegate? Were they able to say no to requests, understand their own capacity, and pass on work to people better placed to take it on?

#### "Collaboration"

How well did your mentee collaborate with the people around them? How well were they able to work with you practically to enhance their work?

\* Ratings provided by William's mentors



### COP28

Our Ambassadors continued to drive forward the climate conversation at COP28. offering unique youth-led perspectives on how to face the greatest threat to humanity. One Young World organised four panel discussions at the event in partnership with Extreme Hangout:

Optimism. Hope, Leadership and the Climate Crisis: this session focused on the perspectives of young leaders and how we can rethink the climate crisis, featuring Ambassadors **Anna Stanley-Radière** and Imogen Nappe. The panel was moderated by Paul Polman, Former CEO of Unilever; Carlos Alvarado, Former President of Costa Rica; and Fabio Friscia. Adolescent and Youth Manager at UNICEF.

Why We Can't Fight Climate Change Without Fighting for Gender Equity: this session underscored the connection between climate action and gender equity and the need for intersectional approaches to global challenges. The panel featured Ambassadors Mavis Mainu, Kehkashan Basu, Karla Godoy da Costa Lima, and Renata Koch Alvarenga. Leon Pieters, Global Consumer Industry Leader and Consumer Products Sector Leader for Deloitte, moderated the discussion.

Al, Clean Technologies, and Climate Change: this session explored the role that AI can play in sustainable climate solutions, as well as the cross-sector collaboration that is necessary to ensure safe and effective implementation of new technologies. Ambassadors Abideen Olasupo, Rana Hajirasouli, Federico Perez, and Pearly Ingkakul spoke, while Iván Duque Márquez, Former President of Colombia, moderated.

Imagining a Century of Sustainable Development: this session explored strategies for long-term environmental, social, and economic well-being, as well as the challenges and opportunities present in shaping an equitable future. Ambassadors Joy Egbe, Karla Godoy da Costa Lima, Abideen Olasupo, Rumaitha Al Busaidi, and **Leiticia Meque** offered their perspectives. The discussion was moderated by Angela F. Williams, President and CEO of United Way Worldwide.

20+

events held in the Blue Zone

events held in the Green Zone

One Young World Ambassadors

#### The One Young World Community increased its presence at COP28 by over 80% from COP27.

Six Ambassadors were also selected as Delegates for the International Youth Climate Delegate Program, to embed within the COP process and represent Least Developed Countries, Small Island Developing States, Indigenous communities, and other minority groups.

These six Ambassadors are:

- Oumar Cissé Co-Founder of Seedballs Mauritania -Mauritania
- M'koumfida Bagbohouna Climate Researcher Togo
- Itinterunga Rae Bainteiti Pacific Youth Focal Point for Climate Mobility and Human Displacement -
- Mhial Deng Youth and Community Leader South
- **Dawda Cham** Environment and Climate Change Activist - The Gambia
- Dircia Sarmento Belo Climate Activist and Youth Leader - Timor-Leste













One Young World Ambassadors Nicholas Kee, Samantha Thian, and

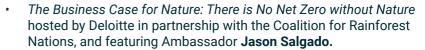
Platform, hosted by the Prince Albert II of Monaco Foundation.

Other sessions held in the Blue Zone involving One Young World

Oumar Cissé also took part in the latest edition of the Ocean Innovators











Additional discussions with One Young World Ambassadors took place in the Business Pavilion with **Anjatiana Radoharinirina**; Azerbaijan Pavilion with Sagar Kalra; Colombia Pavilion with Federico Perez; the OPEC Fund Pavilion with Jason Salgado; and the Climate Live Pavillion with Moliehi Mafantiri.









#### **Earthshot Prize**

We continue to be a nominating supporter for the Earthshot Prize, helping them in their search for game-changing innovations in environmental spaces, with five solutions each year receiving £1 million. 10 exceptional members of our Community were nominated directly for this life-changing opportunity.

#### Fundación Princesa de Girona Awards

10 Ambassadors were identified and nominated for the annual awards run by the Fundación Princesa de Girona. The programme aims to promote and foster scientific research, artistic creativity, solidarity, and the development of young entrepreneurs and innovators who are driven to build a more just world in a globalised setting.

#### **IUCN Leaders Forum**

We are proud of our third annual collaboration with the International Union for Conservation of Nature to identify outstanding young innovators and entrepreneurs advancing the global goals for nature.

#### **Re. Generation Programme**

After a successful first collaboration, we worked again to propose 10 Ambassadors for the Re.Generation programme, run by the Fondation Prince Albert II de Monaco. The programme was designed to develop candidates' leadership skills, offer them visibility through speaking opportunities, and build an international network of emerging experts and leaders.

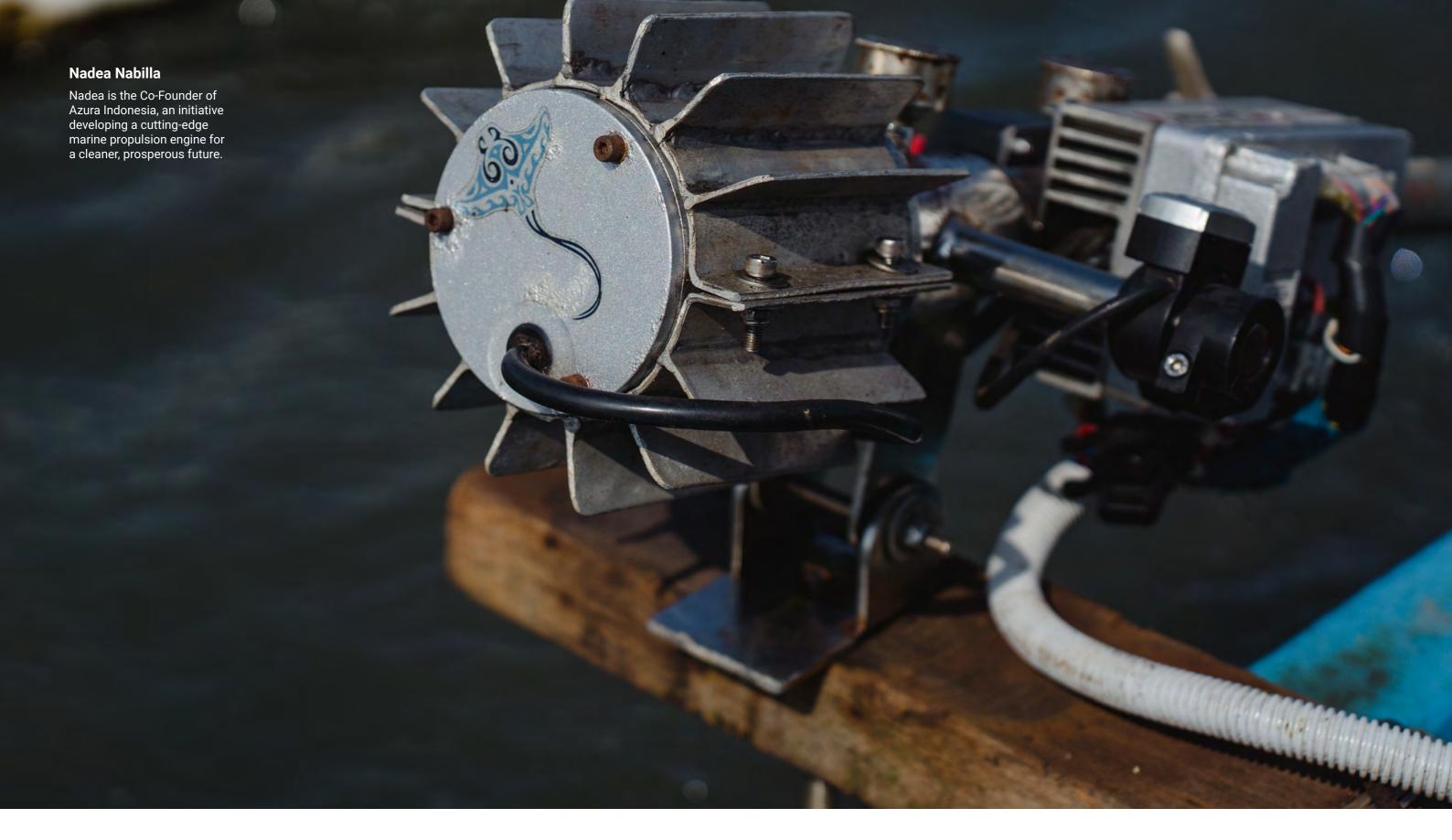
#### **European Union Visitors Programme**

Seven One Young World Peace Ambassadors participated in the EU Visitors Programme, jointly sponsored and administered by the European Parliament and the European Commission. During the two-day visit, participants met with officials and were given insight into the EU's institutions, policies, and values.

opportunities offered to the One Young World Community

920

**Ambassadors** connected with or nominated for exclusive opportunities



OUR

## COMMUNITY

creating a fair, sustainable future for all

### ACHIEVING THE SDGS

The following statistics represent the aggregate impact of projects featured in this report across the 17 UN Sustainable Development Goals, demonstrating the range and depth of our Ambassadors' achievements so far across issues of critical importance to the world. Our Ambassadors have made significant strides and contributions to the fulfilment of the SDGs, often working through an intersectional lens despite worldwide heightened challenges that impede the completion of the goals. They remain at the forefront of sustainability and social impact solutions worldwide, engaging communities and implementing successful initiatives in every region and country.



373,450,000

litres of water saved, replenished, or cleaned



25,000

people provided with access to clean, renewable light sources



9 INDUSTRY, INNOVATION STATE OF THE PROPERTY O

investment secured for early-stage entrepreneurs



11 SUSTAINABLE CITIES AND COMMUNITIES 5 7 3,85 T

people living in more sustainable communities



12 RESPONSIBLE CONSUMPTION AND PRODUCTION CO 5 9 5 0 0

tonnes of plastic waste recycled and reused



177,542

people mobilised to take climate action



invested in marine conservation initiatives



11FE ON LAND 809, 150

tCO, mitigated through forest restoration

## Supplying Clean Energy, **Water, and Sanitation**





Access to clean, renewable energy remains a vital strategic necessity for human well-being and long-term survival in the face of climate change, while access to clean water is a fundamental building block for all societies. Our Ambassadors are building the essential infrastructure necessary to ensure clean water and sanitation access, and sustainable electricity and light sources, while monitoring related health and hygiene outcomes through innovative solutions.

173,643

tCO, mitigated through providing sanitation, clean water and clean energy

478,758

people received access to clean water and sanitation

4,200

clean energy solutions implemented



#### Olivier Nihimbazwe - Burundi

Olivier is the Founder and Executive Director of Water for Development, a non-profit organisation working to provide access to clean and safe water, hygiene, and sanitation services.

He works with local young people to manufacture and distribute chlorine for water treatment through dispensers and disinfected water systems. Water for Development has also incorporated microbial analysis and water testing using rapid test kits.

Social return on investment

93,000

people impacted through disinfecting piped water systems

49,000 people provided safe drinking water through chlorine dispensers



## Providing Sustainable **Living and Production**



Sustainability must increasingly become a key element of all aspects of human socio-economic life, as the production of non-biodegradable materials and pollutants only continues to rise. Our Ambassadors are at the forefront of instilling sustainability in their communities, implementing solutions to improve social and environmental outcomes simultaneously while developing new and innovative ways to reduce and reuse

299,402

tCO, mitigated through recycling measures

13,510

people engaging in responsible consumption 573,857

people living in more sustainable communities



Madhay Datt - India

Madhav co-founded Nostos Homes, with fellow One Young World Ambassador Kaushal Shetty, to provide tangible solutions for people in positions of forced displacement.

Nostos Homes is building sustainable homes that overcome the disadvantages of transient, temporary shelters, thereby providing displaced people with stability, security, and a foundation upon which to rebuild their lives.

Social return on investment

500,000+

nights of shelter provided through housing solutions

90%

recycled material used to build each shelter



## Protecting the

### **Environment**





Climate change continues to pose an imminent and overwhelming threat to human societies in all parts of the world, with 2023 being the hottest year globally since records began. Our Ambassadors are working urgently to tackle all aspects of the climate crisis, from combatting deforestation in the Amazon, restoring coastlines and coral reefs, mobilising young people through climate education and action, and developing unique and innovative technologies to reduce pollution in our oceans.

177,542

people mobilised to take climate action

12,984

tCO<sub>2</sub> mitigated through safeguarding oceans and coastlines

692,360

trees planted to restore vital ecosystems



#### Irina Fedorenko-Aula - UK

Dr Irina Fedorenko-Aula is Co-Founder and Chief Carbon Officer at Vlinder, a social enterprise that aims to become a mangrove unicorn by planting over a billion mangrove trees and democratising access to carbon markets and investments in high quality blue carbon projects.

Mangroves, alongside other coastal wetlands, are reported to sequester carbon 10x quicker than tropical forests, with Vlinder working in these ecosystems in Kenya, Senegal, Indonesia, Tanzania, and Myanmar.



22,000

people impacted through establishing and maintaining mangrove ecosystems

1,470

hectares of mangroves planted so far



## LEADERSHIP STORIES



Our Ambassadors increasingly occupy leadership roles in some of the largest and most impactful companies in the world, utilising those resources to drive meaningful change to create a fair, sustainable future for all.





#### **Alex Kennedy** UK 💥

Alex is a huge supporter of One Young World, having first attended the Summit in Bangkok, 2015, after one of his mentors suggested a career move from traditional banking into sustainability. Alex also saw value in attending the Summit to support the social enterprise - the Feel Good Bakery - which he helped found between London and Nairobi. He learned important lessons on sustainability and climate change at the Summit, which have informed his perspective as a social entrepreneur and in his professional role at Standard Chartered ever since.

One Young World came at an amazing time in my life because I was at this crossover point between what I was doing in my career and what I wanted to do in my career. And I think it was a good push. The opportunity to be surrounded by like-minded individuals with really cool ideas, from all around the planet, was amazing. It was a huge catalyst in shaping my career and was a really amazing way to build a network."

It was during an internship at Standard Chartered in 2008, whilst working on Seeing is Believing - the Bank's flagship preventable blindness charitable programme - that Alex became interested in a career at the company. He joined Standard Chartered's graduate programme, where he trained in banking, before using that experience to eventually transition into a sustainability-focused role. In 2018, alongside five colleagues, Alex co-created the sustainable finance team at Standard Chartered.

Currently Head of Sustainable Finance Solutions, Alex has helped develop over 40 sustainable finance products. His team were the first to create a sustainable deposit product for corporates. They also author Standard Chartered's sustainable finance frameworks, including the Transition Finance Framework, which define what 'green', 'social' and 'sustainable' mean within the Bank, how transition finance is governed, as well as how the Bank mitigates greenwashing risk. Standard Chartered was the first major international bank to publish one of these.

Alex recently became Chair of the Bank's Adaptation Innovation Hub, through which the Bank is exploring how it can mobilise capital to support emerging markets to become more resilient to the effects of climate change. As part of this, Alex is currently creating a market-first Guide for **Adaptation and Resilience Finance in** collaboration with KPMG and the United **Nations Office for Disaster Risk Reduction** 

Alex is a trustee of the Vision Catalyst Fund, which aims to eradicate preventable blindness globally. To date, the organisation has donated millions of pairs of glasses to communities in low and middle-income countries and has recently started offering eye health accelerator grants. In the future it aims to mobilise billions of dollars of catalytic capital to fight preventable blindness.

Alex helped set up the Feel Good Bakery. This social enterprise takes young people from London, most of whom are former gang members, on volunteering trips to Kenya. Upon returning to London, these young people are then employed at the bakery. For every sandwich or coffee sold in the bakery, a young person is fed at one of the projects in Kenya. The Feel Good Bakery now runs three coffee carts in London and is in the process of opening a coffee shop. In Kenya, Alex has helped finance the growth of an orphanage in Nakuru and a slum school in Nairobi.



Amani was involved in social impact spaces before she began her Sustainability and Impact Investing professional career in banking. She attended the One Young World Summit London, 2019, as a banking sponsor of the Summit. Amani's time at the Summit inspired her to continue her social impact work and encouraged her to grow further as a leader.

My experience at the Summit was incredible. It was the best time, honestly, meeting so many inspiring young people and the founders, of course. And it was just wonderful to witness all of the ideas, social impact, environmental impact and to see what was being developed in person and all the innovation from all parts of the world. It helped me a lot, the One Young World experience, I feel very grateful and it inspired me to grow further."

Amani was introduced to female coffee farmers during a trip to Ethiopia in 2017, after which she founded Amatte Coffee to tackle gender inequality. The company works with women farmers, empowering them economically through the sale of their coffee. Amani also founded the Amatte Foundation, through which she works with two orphanages in Ethiopia and Eritrea. Amani hopes to upscale the impact of Amatte Coffee in the near future to continue empowering women coffee farmers.

#### **Amani Terhas Boros**

UK / Fritrea 💥 💌

Amani believes that diversity efforts within companies should go beyond gender, race, sexual orientation, and disabilities. In her previous role, Amani founded and chaired the EMEA Black and Asian Employee Network of her previous employer. She worked with the board to ensure equal access to opportunities for candidates regardless of their background, levelling the field to make the industry accessible to people from underprivileged backgrounds.

Amani's advocacy resulted in a commitment from the bank's Board of Directors to double the number of Black talent in VP and MD roles. She also helped build the bank's impact investing and Sustainability team, working on issues such as affordable healthcare and housing. Amani was part of the team that worked on The Wildlife Conservation Bond, also known as the Rhino Bond, an innovative approach to helping rhino conservation efforts in South Africa.

Amani currently serves as Managing Director, Head of Sustainability, at State Street Bank International, the European arm of State Street.

She is in charge of building their sustainability department, and has advised the company's board on reducing emissions and addressing social issues within State Street's business. Amani is responsible for the creation of State **Street Bank International Sustainability Department and Strategy, which** addresses the European Central Bank's climate change requirements and the **Corporate Sustainability Reporting** Directive.

Amani believes that the finance industry has a huge role to play in the fight against climate change and social equity. She has focused her efforts on educating and training key decisionmakers within State Street Bank International to integrate sustainability measures, like climate and environmental risk, into their new product, credit risk, market risk, liquidity, and other financial products.

Amani is also the global Co-Chair for State Street's Women's Network, promoting gender parity in the workforce and is part of the global Black Leaders group at State Street.

#### **Trevor Shah**

France / Canada





Trevor is currently the Head of Sustainability and Social Impact at L'Oréal Professionnel. He oversees the sustainable transformation of the brand to achieve the L'Oréal Group's 2030 objectives covering climate change, biodiversity, water, managing natural resources and social impact.

In 2023, Trevor and the brand's marketing team launched Water Saver, which was named a top innovation of the year according to TIME. Water Saver is the first showerhead using patented water fragmentation to save up to 69% of water at the salon backbar.

Water Saver has saved over 230 million litres of water to date, the equivalent of 91 Olympic swimming pools. Trevor was also responsible for the roll-out of L'Oréal Professionnel's environmental labelling to help consumers make more responsible and conscious decisions. The environmental labelling is live on the brand's website in five key countries: the United States, France, Italy, Spain and Germany.

What I found eye-opening at One Young World was the power of storytelling. The inspiring stories of Delegates and speakers built a strong emotional connection, combining logic with emotion. This is something we often fail to do as sustainability professionals, which can make it more challenging to bring others on the journey with us".

Trevor is now working on the environmental transition of over 200 hair care and coloration products, with a breakthrough innovation that just hit the market: Dia Color, a new colour product with a 92% natural origin formula and 36% less packaging, with no compromise on performance. Trevor also launched the Head Up programme to support hairdressers with their mental health. Outside of L'Oréal, Trevor has been a Professor at Sciences Po for four years.

Prior to his role at L'Oréal Professionnel, Trevor was responsible for L'Oreal's "brand cause" programmes on a company-wide level as Brand Cause Director. Trevor developed and launched over ten brand cause programmes. One of these, L'Oréal Paris' programme "Stand Up", has trained 2.5 million people globally on bystander interventions to combat sexual harassment in public spaces using the "five Ds" methodology (Distract, Delegate, Document, Delay, Direct). This programme was developed with the global non-profit Right to Be and has been rolled out with over 20 local NGOs. Another programme he helped develop, Brave Together for Maybelline, has provided women and girls with free access to mental health resources, in partnership with 20+ NGOs.

Throughout his time at L'Oreal, Trevor has worked with fellow L'Oréal One Young World Ambassadors on identifying strategies to promote sustainable consumption, accelerating the recyclability roadmap, and fostering employee engagement on sustainability.

Trevor attended the One Young World Summit The Hague, 2018, and found it to be a huge source of inspiration and ideas. He looks forward to sharing his experiences this year at the One Young World Summit Montréal, 2024, where he will be speaking about managing water sustainably.

## SOCIAL ENTERPRISES



Our Ambassadors are innovators and entrepreneurs, founding and leading successful path-breaking organisations that generate social impact.



#### **Econox Laos and Econews Laos**

Valv Phommachak - Laos



Econox Laos is a social enterprise and environmental consulting firm providing services across a wide range of sustainability-related areas, including designing corporate social responsibility programmes, environmental impact assessment. training and capacity-building programmes. The organisation was founded by Valy, Phai Akone Sakountava, and Maliya Phommasone.

It has worked with local communities to protect their natural resources, and it is also promoting and training communities in green tourism. Econox Laos also runs Plastic Free Laos, through which it works with businesses in the hospitality sector, offering consulting, auditing, and training services. The company also works with the country's Chamber of Commerce and Industry to establish certificates and labelling norms for environmental standards.

Valy attended the One Young World Summit Manchester, 2022, and was then successfully nominated by One Young World for the Fondation Prince Albert II de Monaco's Re.Generation leadership programme. She and her team have implemented a 'Rent Your Cup' programme, through which people can rent refillable cups that can be later be returned at several locations across Laos.

I was nominated by One Young World to join quite an amazing leadership programme called the Re.Generation Future Leaders Program funded by Prince Albert II of Monaco and I got the opportunity to be there for two weeks. And I think I'm quite impressed with how One Young World loves to make sure that us Ambassadors are being promoted or supported in any way possible that would be beneficial for what we are doing."



Econox Laos also has several established programmes for young people, including a project called 'Youth for Wildlife', through which young people are trained in conservation and tackling the illegal wildlife trade before creating communication tools to raise awareness within their own communities.

Econox Laos also has an established news and media platform called Econews Laos. It is the first and only news agency focused on environmental conservation. publishing news on sustainability issues and solutions both in Laos and from across the world.

The platform is published in Lao to ensure that Laotians have access to environmental news that is otherwise usually only published in English.





#### shipzero Mirko Schedlbauer - Germany

Mirko is Co-Founder and CEO of shipzero, a social enterprise decarbonising the transportation and logistics industry on a global scale. The organisation is tackling the problem of supply chain emissions, traditionally the most difficult aspect of global emissions to account for due to the complexity of global logistics systems and a lack of accurate data collection.

shipzero is enabling better monitoring of carbon emissions by integrating a wide range of data sources and formats, offering tailored, high-quality analysis and calculations thanks to the company's multimodal data collection approach.

shipzero also includes primary data from its clients and their logistics partners in its calculations, ensuring that its reporting focuses on real emissions data and not only on estimated projections, as has been standard in logistics previously. The company's comprehensive reporting allows for continuous supply chain emissions monitoring.

The data shipzero provides its clients offers the most accurate look at their carbon footprint, allowing companies to then implement informed strategies for carbon reduction and ensure compliance with national and supranational regulations and requirements.

On top of emission tracking and optimisation, the solution offers an end-to-end automation including data quality checks regarding completeness and consistency to ensure auditability.

shipzero has tracked over 100 million shipments so far, helping clients in over 60 countries reduce their carbon emissions by as much as 5-10% per year.





Zahin attended the One Young World Summit The Hague, 2018, through The Resolution Project, and received his first impact funding as a result for his idea of leveraging Al and data analytics to tackle water-related challenges at scale.

His organisation, Hydroquo+, deploys sensors at critical junctures of water infrastructure to forecast outbreaks of waterborne disease. These sensors use ultraviolet wavelengths through a UV spectrophotometer to measure flowing water's spectrum in real time, with each spectrum corresponding to a World Health Organisation parameter that can indicate turbidity, dissolved solids, or free chlorine.



One Young World holds a very special place in my heart. I got my first, I would say impact funding, back in 2018 at The Hague One Young World Summit. At that point, I thought, okay, what is the biggest challenge in the world, and can we leverage Al and analytics to solve that."

Beyond a certain value, these parameters can be detrimental to human health so water networks are tested intermittently to ensure the safety of the water supply. Hydroquo+ can produce analyses of water quality parameters that would traditionally take laboratories days or even weeks in minutes through its diagnostic and monitoring systems.

Hydroquo+'s prescriptive copilot is trained against a corpus of over one million data points in relation to microbiology and water chemistry, and can provide real time guidance to ensure that corrective actions are taken in the event of anomalous indicators.

Zahin's solution has been implemented in Dhaka, Bangladesh, where Dhaka WASA and C'WASA, which serves Chittagong, cater to over 30 million residents on a daily basis.

Hydroquo+ technology is being used to diagnose, pre-treat and post-treat water, with stations currently deployed across the city's supply network.

The enterprise has also pioneered the use of drones and rovers to prevent critical failures in public water infrastructure.

In the past two years, Hydroquo+ sensors have generated over 500 million data points, flagging over 10,000 potential contamination breaches and mitigating 170,000 tonnes of CO<sub>2</sub> by reducing the need for over-chlorination by 25% and, as a result, limiting the amount of trihalomethane produced.

# BUSINESS FOR SOCIAL GOOD



 $Our\ Ambassadors\ are\ leading\ initiatives\ and\ developing\ sustainable\ products\ at\ the\ world's\ most\ significant$ companies, driving change within and across industries.

# Deloitte.





### **Green Teams Network**

Emma Howe - USA

Emma's passion for creating positive change on a large scale led her to join Deloitte. Upon joining, she founded Deloitte's first US Green Team as a way for employees of all backgrounds to get involved in sustainability efforts at the firm.

This included making Deloitte Boston a more environmentally sustainable workplace by removing single-use plastic water bottles from the office. The initiative found support in Deloitte's Global Chief Sustainability Officer, Kathryn Alsegaf, who connected the Boston Green Team with Deloitte employees in other cities.

The company now has 35 Green Teams across the United States, with over 1,000 members in total, focused on driving sustainable behavioural adoption, operational change, and volunteering with environmental non-profits.

At the Summit, I was thrilled to find climate change discussed as an intersectional issue, linking it with equity and health. It was refreshing to see others echo the perspective l've been advocating for at our firm."

Emma virtually attended the One Young World Summit Munich, 2021. This was one of the first times she heard discussions that centred climate change from intersectional perspectives, which aligned with her own work on sustainability.

Before the Summit. Emma transitioned into a role on Deloitte's US internal sustainability and climate change team, leading the US firm's Empower Individuals and Embed Sustainability pillars of the company's WorldClimate strategy.



These pillars focus on sustainable behaviour adoption, as well as embedding sustainability within the company, in part through the Green Teams, encouraging Deloitte employees to take action, such as leading Zero Waste events and volunteering with local environmental non-profits.

In this role, Emma is responsible for leading the decentralised Green Team network, developing the US firm's Zero Waste operations and events strategy, and spearheading flagship employee engagement campaigns like Deloitte's annual Earth Month celebration.

Under Emma's leadership, the Green Teams organise their initiatives around encouraging sustainable behaviour adoption, embedding sustainability into local office operations, and volunteering with local environmental non-profits, offering Deloitte employees a diverse range of guidance and instruction on sustainability.

In line with this structure, many Green Teams host a monthly "Do It Yourself" series on using household items to create environmentally friendly alternatives to consumer goods. Several Green Teams have also implemented sustainability measures within Deloitte's operations, working with local operation's teams to transition the company's pantry supplies towards reusable materials.

Green Teams are also involved in developing campaign messaging for sustainability-related events like Earth Month.

In Earth Month 2023 alone, Green Teams across Deloitte held more than 85 events. from educational webinars to park cleanups, and inspired 3,000 of their colleagues to participate in the Earth Month Ecochallenge and adopt sustainable lifestyle practices.

The network is increasingly integrated into Deloitte's overall sustainability strategy.

Emma's role in Deloitte's Zero Waste operations and events strategy has successfully diverted more than 68,000 pounds of waste from two major conferences through composting, recycling, and donations. She also leads the Zero Waste strategy for Impact Day, the company's national day of volunteering, mobilising 30,000 Deloitte employees for volunteering services.

During Impact Day 2023, Deloitte's Zero Waste strategy was implemented at 139 Impact Day project sites, a nearly 10x increase from 2022. The initiative successfully diverted 89% of non-hazardous waste across these sites.





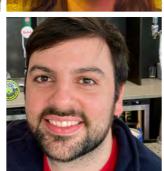




## **S-EBITA**

Stephane Rouschmeyer, Charlie Velvin, Paul Taylor - UK

We wanted finance to be a catalyst for climate action, and after bouncing ideas off people at One Young World the biggest gap we saw was that performance metrics of the organisation were based solely on the delivery of profit. We thought - let's try and create a more complete financial metric which takes into account the environmental cost of doing business and can be understood at the individual level." - Stephane Rouschmeyer



Stephane, Charlie, and Paul work in finance at Asahi Europe & International. Stephane and Paul attended the One Young World Summit London, 2019, and upon returning to Asahi were inspired to turn finance into a catalyst for sustainability at the company. Influenced by a session at the Summit on sustainability in the financial sector, they considered ways to reconcile Asahi's sustainability and finance goals and metrics to accelerate climate action. Charlie joined the team soon after hearing about the initiative. The team noted that Finance and Sustainability often appeared as opposing forces; with environmental progress increasing costs, contrary to the traditional business goal of profit maximisation. They recognised that, when both environmental progress and financial growth are required of businesses, the two fields need to share a common language and goal to thrive together. Rather than maximising profit at the planet's expense or vice versa, we need to maximise profit free of environmental costs.

Non-financial accounting for finance is not new, and while the team started by scouring through established methodologies, they were unsatisfied with the external focus or high complexity. What the team sought instead was something that any employee in the organisation could understand and use to guide their own decision-making. This led them to create a new metric - Sustainable EBITA (S-EBITA), profit minus the environmental cost of doing business. Two key questions emerged: what environmental impact do we want to measure and what cost is associated with it?

Asahi's sustainability team had already begun work to measure the company's environmental impact around its 2030 goals of carbon neutrality, packaging circularity, sustainable sourcing and ever more efficient use of water. For costing, the team avoided subjective pricing options and based environmental costing around "the polluter pays principle", enshrined in both UK and EU law. Based on this principle, Asahi carbon pricing has been set according to the cost of carbon capture and storage, and plastic pricing set according to the Ocean Cleanup's costs to recover plastic which has entered the environment. These environmental costs are then deducted from profit (EBITA) to arrive at S-EBITA.

S-EBITA allows Asahi to determine which operations, projects and products are already highly sustainable along with areas for improvement, and the methodology has been fully integrated across all Asahi Europe & International financial decision-making forums. For example, the sustainability of investment proposals now directly impacts the financial return shown for each project helping to prioritise profit maximisation net of environmental costs. S-EBITA is further in use for organisational target setting, performance measurement and reward up to the board level to ensure that profit and sustainability remain complementary forces and not opposing priorities. Stephane, Charlie, and Paul are sharing their methodology with a consortium of corporates through Oxford University's Saïd Business School and the Institute of Chartered Accountants in England and Wales in order to promote simple, low-cost and decentralised sustainable thinking in accounting practices.



# **BMW GROUP**

# **Sustainable Battery Development**

Layla Ge - China/Germany





Layla began her career at BMW in the field of electromobility, integrating sustainability into BMW's battery development process alongside performance and safety. She now specialises in negotiating and clarifying the sustainability requirements of BMW battery cells with the company's battery suppliers.

This involves going through all the materials used in a battery to determine how much recycled material can be realised. It also involves assessing all the processes for battery production to achieve renewable energy implementation. Layla discusses these targets with the suppliers throughout the development process, including upstream and recycling partners. She also helps suppliers establish their own sustainability protocols, advocating for more comprehensive data collection on emissions.

Once batteries are in production, audits are conducted to ensure that they fulfil sustainability targets. Layla and her team also identify new technologies and processes that can make the battery production process more energy efficient and improve battery life cycles. The overall objective is to establish a more sustainable battery for e-mobility at BMW.

Layla attended the One Young World Summit Belfast, 2023. The BMW Delegation participated in pre-Summit workshops to connect with each other and to prepare for the event.

Layla found the Summit itself to be deeply inspiring, both in terms of learning more about sustainability initiatives and technologies outside of BMW but also across other key topics like mental health and education.

Her professional role at BMW is the development of the company's next generation of electric vehicles. The BMW Group is committed to the Paris Climate Agreement and is consistently implementing the transformation towards all-electric, connected mobility.

For my everyday work at BMW, climate change, energy and battery development are the core topics. At the Summit, it was really inspiring to get to know so many other important topics, like mental health, education and many more."

Layla worked in BMW's Munich factory before relocating to China in 2023 to focus on the company's sustainable battery supply chain. China is the world's major producer of batteries by volume, with vast potential for sustainable impact and increasing capacity for battery recycling.





Elena has always been passionate about using her professional role to bring about positive change for sustainability, and is an advocate for women's leadership and empowerment.

She attended the One Young World Summit Manchester, 2022, which inspired her to begin developing Lean In Circles with her colleagues at Holcim, who are also Ambassadors, centred on women's support and reverse mentoring in the company.

These Circles are inspired by the Lean In movement founded by Sheryl Sandberg, and they have already impacted the lives of over 300 Holcim female employees in 32 countries.

Over the coming months, the Circles will be implemented in all 60 countries where Holcim operates. At Holcim, 87% of participating women attribute a positive impact from being in a Circle and 63% feel like they have a stronger support network.

During those four days at the Summit in Manchester, I found so many young, passionate people who started actions to shape the world, facing our main challenges almost alone. And for me, it was like a sign which gave me a lot of inspiration to start some social projects with my colleagues, other Ambassadors from our team, and also to be more active in my own project area."

Elena is an R&D project leader. Her role is dedicated to developing an innovative insulative material, Airium, at R&D level, offering technical support to countries who are deploying Airium, and co-development of new applications based on local clients feedback and market needs. Airium is already present in nine countries. The Airium R&D team is based in the Holcim Innovation Centre in Lyon, France.

Airium is an innovative mineral insulating foam range for improved energy efficiency in floors, roofs and walls and for efficient lightweight filling and levelling. Boosting energy efficiency in both new buildings and renovation, from emerging to developed countries, is a cornerstone of humanity's fight against climate change. Airium offers an insulation solution that is planet-friendly and in line with the principles of the circular economy. Airium can be produced directly on-site resulting in less volume of material being transported, decreasing waste on site. It is mineral and easy to recycle, with no separation phase from other mineral layers at the end of the building's life.

Airium has been labelled an efficient solution by the Solar Impulse Foundation, and was included in their Solutions Guide launched during COP27. Airium is particularly useful in developing countries which don't have strict thermal insulation standards to make buildings more energy efficient, and also lack the resources to develop alternative insulated materials like organic foams or mineral wool. In contrast, the cement necessary for Airium production is available in most countries.

The Airium R&D team has calculated a case study for a 107 m<sup>2</sup> individual house in an Algerian climate using 12 cm of Airium™ Thermoroof as insulation versus no roof insulation. The case shows that Airium leads to yearly energy savings of 61% on heating and 45% on cooling. It allows communities to be more sustainable and use fewer natural resources to heat or cool buildings. Holcim is proposing a broad range of sustainable constructive solutions to their clients and Airium is a part of that.







# **The Green Rising Squad**

Muhammad Abbas Reza - Pakistan C







Abbas has worked primarily within manufacturing spaces at Unilever Pakistan, which have the highest carbon and environmental footprint of any area of the company's operations. He has worked extensively on sustainability projects throughout his career at Unilever, including on water reduction and management, reducing carbon emissions, and energy saving.

Abbas worked closely with a supplier to design a biomass boiler that was costeffective and carbon efficient as an alternative source of steam for manufacturing processes. This boiler uses locally sourced organic waste instead of the imported and costly natural gas that had been used previously, generating steam at almost 40% of the cost and reducing the carbon emissions of the production site by 1,960 tonnes per annum.

Abbas also implemented a dissolved air flotation system to separate fat content from the water used in ice cream manufacturing, resulting in an ETP sludge that in turn can be used as fuel for the biomass boiler: the water can then be recycled. In recognition of his achievements, Abbas was selected to attend the One Young World Summit Belfast, 2023, as part of the Global Unilever Green Rising Squad.

The Summit introduced him to a new network, demonstrating to him that projects can be scaled and replicated across different geographies. Abbas connected with a range of entities and changemakers from across the globe and connected them to Unilever's Manufacturing operations in Pakistan. establishing a partnership for the recycling of multiple items and for employing more efficient energy consumption solutions.

I think overall, One Young World gets you in touch with people who are working on similar ideas across the globe. In terms of the platform itself, it can unleash your potential. I connected with a lot of people. There were multiple changemakers and inspiring individuals I connected with, and then in turn, I got them connected to the supply chain operations in Pakistan where they've started working together to optimise consumptions and reduce/ reuse/recycle resources within Unilever's operations through employing more efficient, technologically advanced and responsible means of manufacturing."



The Global Green Rising Squad is a network of six Unilever employees - Mariam Mahdi, Ananya Vangala, Mahima Sharma, Stephanie Chill, John-Joseph Ilagan, and Abbas - who are working to create awareness of green jobs in the future of Unilever. The team is creating a playbook to promote awareness of green skills, allowing Unilever employees across the world to transform their own jobs within the company into the green jobs of the future.

The Squad recognises that embedding sustainability into all aspects of Unilever's vast operations is the best way of ensuring that the company taps the best talent and reaches its sustainability goals. Abbas sees the work of the Squad as an opportunity to transfer his sustainability skills and mindset to his team and the wider organisation. Inspired by Unilever's 'Discover Your Purpose' workshop, the Global Green Rising Squad are building pathways to allow their colleagues to discover their green purpose, and how they want to work towards environmental sustainability and social equity for the Unilever of the future.

Members of the Squad are continuing to work on sustainable projects within their own roles at the company. Abbas is also part of the larger Unilever for Pakistan agenda that Unilever Pakistan is implementing, through which the payment model for Unilever's contractual workers in the company's ecosystem goes beyond minimum wage, investing in the individuals and local communities upon which the company is reliant.



# **Water Sustainability Pillar**

**Eva Amsterdam** - The Netherlands





Eva is Senior Sustainability Manager at Coca-Cola Europacific Partners for The Netherlands, and leads the company's sustainability strategy in the country. Coca-Cola Europacific Partners maintains strong local roots in The Netherlands, utilising local resources and operating a local factory, which has allowed Eva to pursue an active strategy of sustainability and giving back to local communities. The company's sustainability strategy in The Netherlands ranges from reducing carbon emissions by transitioning the factory from gas to electricity, converting transport trucks away from fossil fuels to biofuels, and phasing out fossil fuels from packaging.







Eva attended the One Young World Summit Munich, 2021, virtually. She found the Summit to be deeply inspiring, as someone who was already extremely familiar with and passionate about sustainability. The Summit nonetheless showed her the human side of social impact, and since then. she has become more involved with Coca-Cola's established community partners in The Netherlands and has strived to foster new partnerships for local impact.

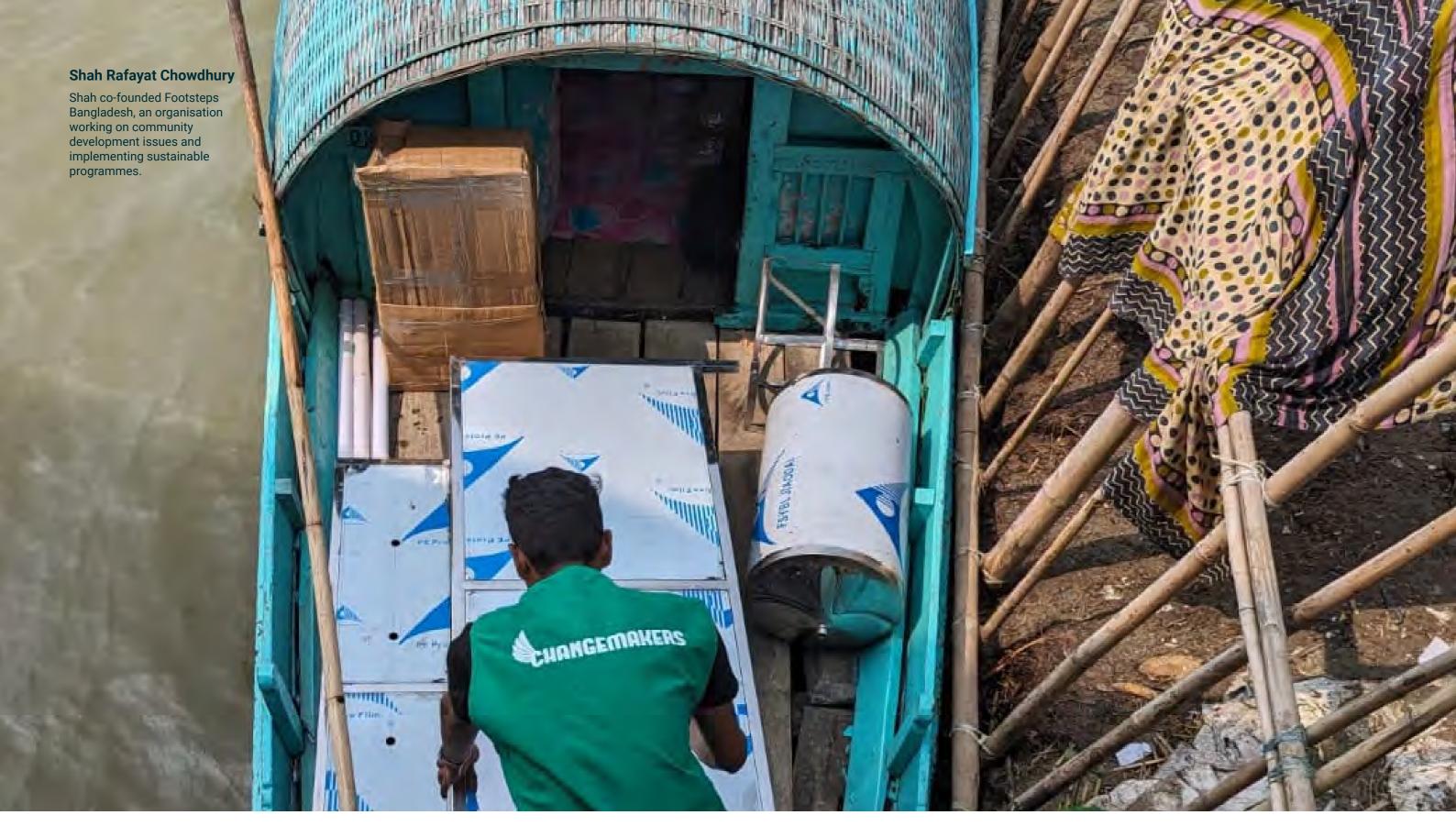
Eva and her team are working with A Beautiful Mess, a restaurant-concept by NPO The Refugee Company, that gives employment opportunities to refugees and asylum seekers by sponsoring their barista training programme. Eva believes the biggest impact can be made if as many people as possible join the impact movement. She therefore introduced sustainability training for senior leaders within her company.

For me, the Summit really opened up more the human side of impact, which I was really struck by and which has really inspired me. So actually since then, I've become way more involved locally in our community partner programme. It really motivated me to look for new partners around refugees here in The Netherlands and make more of an impact with them, which we actually have been able to do since."

In line with the company's target to be net zero by 2040, Eva has led the Water Sustainability pillar for The Netherlands. Coca-Cola Europacific Partners aims to reduce the amount of water being used through water efficiency technologies, but also to compensate for the company's site water usage by replenishing water used in Coca-Cola's production processes by

To do this, they have partnered with Natuurmonumenten, a local NGO restoring the environment. Through partial financing across two years, Eva and her team have replenished the Liskes with 85 million litres of water per year, and the Pastoorswijer with 57 million litres of water per year. A third project is currently underway that should replenish 135 million litres.

The replenishment of these areas with water has in turn led to an increase in biodiversity in the area. These projects are utilising land that was traditionally reserved for water storage but which had been nonfunctional prior to the replenishment. Eva is actively involved throughout the process, and an external auditor assesses the amount of water that has been restored. The company and Eva are also looking into projects to increase biodiversity with Coca-Cola Europacific Partners' sugar beet suppliers and to reduce the carbon footprint of sugar beet cultivation.



# SOCIAL IMPACT

# ANALYSIS

measuring Ambassador action

# A GUIDE TO SROI













An SROI ratio estimates the social value generated by a project in relation

SROI measures and accounts for the social, economic or environmental value created by a project.

A ratio of 1:16 indicates that an investment of \$1 delivers the equivalent of \$16 of positive social impact on people's lives.

The SROI ratio is produced by a quantitative analysis of each case study according to a selected scope. The methodology uses stakeholder information for the inputs and outputs of a project, for which proxy valuations are applied to approximate the direct social costs and benefits of the project within the selected scope.

The inputs are a calculation of the investment required to operate the initiative.

The outputs summarise the direct consequences of the project for its

In the analysis, financial proxies are used to assign inputs and outputs with monetary value and are calculated in the references to each case study.

Financial values are converted from the source currency using Purchasing Power Parity (PPP): https://data.worldbank.org/indicator/PA.NUS.PPP

The outcome is a cumulation of the outputs based on the collected data and proxy valuations.

For a detailed description of a project and its full scope refer to the written case study which accompanies each quantitative analysis.





# SROI CASE STUDIES

One Young World has analysed 45 Ambassador-led projects as a representative sample for the social impact of the wider Ambassador Community.

Chosen projects are active across eight geographic regions (Europe; Asia; The Middle East and North Africa; Africa; North America; The Caribbean; Latin America; Australia, New Zealand, and the Pacific Island Nations) and work to tackle all 17 Sustainable Development Goals.

An aggregate of the 45 social return on investment (SROI) ratios is used to provide an estimate of the average SROI for Ambassador-led projects as of 2023.

For every \$1 of value invested, One Young World Ambassadors deliver \$16 of social value, based on a social return on investment analysis of 45 Ambassador-led initiatives addressing the 17 SDGs.

\$2.62 billion

social value generated by 45 Ambassadorled projects analysed in this section.









SROI

### **Sembrando Conciencia**

Alberto Núñez - Paraguay



66 Being part of the One Young World Summit has led me to position myself as a leader in a different and stronger manner. As a widely recognised event, it has opened new avenues for me to be part of other events and establish new partnerships. I am currently leading the Red de Jóvenes para la Acción Climática in Paraguay and I believe that all the lessons on leadership I took from One Young World have led to me leading in this position."

Alberto is the Founder and Executive Secretary of Sembrando Conciencia, an initiative that began during the pandemic to support vulnerable and marginalised communities in Paraguay. It aims to bring socio-environmental wellbeing to marginalised communities, improve their quality of life, and guarantee food security. Alberto has scaled the project from his initial efforts donating food from his orchard for community-wide lunches to providing harvest training to these communities. His efforts have facilitated a greater self-reliance through the creation of community gardens, environmental and waste management education, and psychological support.

Alberto attended the One Young World Summit Manchester, 2022. He spoke on a panel with María Juliana Ruiz, Former First Lady of Colombia, and fellow Ambassador Liliana Estigarribia Franco. After attending the Summit, he has frequently collaborated with One Young World's regional team and his fellow Latin American Ambassadors.

Sembrando Conciencia has created nine community gardens so far, feeding 800 people, including 600 people who were provided free meals during the pandemic. The organisation has provided environmental awareness education to 300 students and teachers, while its waste management and composting workshops have reached an additional 450 people. Sembrando Conciencia has also provided gardening supplies to the local communities in which it operates so that they can create their own orchards. Through its waste management efforts, it has helped local communities compost 600 kilogrammes of organic waste for use in communal gardens. The project also offers sports classes to local community members and provides psychological support to those in need.

	Scope of Analysis: 2020 - 2023				
Input Calculati	ons	Output Calculations:			
average hourly	volunteers x \$5.60 value of volunteer	800 people impacted through community gardens, including six hundred during the pandemic x \$685.10 estimated value of total vegetable consumption per person over project length (b) = \$548,080			
\$12,000 estim	a) = \$117,188.40 ated funding	450 people impacted through composting and waste workshops x \$89.28 estimated value of a waste management and composting workshop (c) = \$40,176			
		300 students and teachers reached through climate workshops x $0.43  \text{tCO}_2$ lifetime mitigation from workshops (d) x \$204 social cost of carbon (e) = \$26,316			
		0.6 tonnes of waste composted x 310 kg $CO_2$ e mitigated by composting per tonne (f) x \$204 social cost of carbon (e) = \$37,944			
Total Inputs:	\$129,188.40	Total Outcome: \$652,516			

- a. 2,680,373 PYG monthly minimum wage (https://news.bloombergtax.com/daily-tax-report-international/paraguay-tax-agency-announces-increase-in-legal-minimum-wage) x 12 months / 52 weeks / 41.1 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 15,049.82 PYG converts to \$5.60 PPP
- b. 8,742.56 PYG average cost of vegetables per kg (https://www.ultimahora.com/las-frutas-y-verduras-tambien-sufrieron-considerables-subas-n3040264) x 55 kg annual per capita vegetable consumption x 3.83 years project length (http://www.agribenchmark.org/agri-benchmark/did-you-know/einzelansicht/artikel//tomatoes-are.html) = 1,841,620.26 PYG converts to \$685.10 PPP
- c. 80,000 PYG estimated value of a composting and waste workshop in Paraguay (https://poderagropecuario.com/curso-virtual-de-compostaje/) x 3 days workshop length = 240,000 PYG converts to \$89.28 PPP
- d. 2.86 tCO2 lifetime reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days / 24 hours per day x 24 hours average course length x 55 vears life expectancy (67 average life expectancy in Paraguay (https://data.worldbank.org/indicator/SPDYN.LE00.MA.IN?locations=PY) - 12 years estimated average student age at time of workshop) = 0.43 tCO2 lifetime carbon mitigation from workshops
- e, \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- f, 310 kg CO2e mitigated from composting per tonne (https://www.thenakedscientists.com/articles/guestions/gotw-compost-vs-landfill-co2-production)



# **Water for Development**

Olivier Nihimbazwe - Burundi

Olivier is the Founder and Executive Director of Water for Development, a non-profit organisation working to provide access to clean and safe water, hygiene, and sanitation services. Water for Development is active in rural areas of Burundi, where in 2021 32% of the population was spending over 30 minutes per day collecting water<sup>[1]</sup>. Olivier launched his initiative to address the inaccessibility of safe drinking water to give back to his community. He works with local young people to manufacture and distribute chlorine for water treatment through dispensers and disinfected water systems. Water for Development has also incorporated microbial analysis and water testing using rapid test kits.

Olivier attended the One Young World Summit Manchester, 2022. He was inspired by his fellow Ambassadors to continue using his leadership role to improve lives and transform his community.

Water for Development has provided safe, disinfected water through chlorine dispensers to 49,000 people. Community members are tasked with upkeep of chlorine dispensers and receive training on product maintenance. The organisation produces chlorine locally and has signed a Memorandum of Understanding with the Burundian government to chlorinate traditional water points, install dispensers, and clean piped water systems. Olivier has reached an additional 93,000 people through disinfecting these piped water systems. The team has supported 22 schools through hygiene and WASH education and training, impacting a further 9,000 children, and providing handwashing facilities, chlorine, and sensitisation activities. In partnership with the local government, Water for Development has installed dustbins in public places through the Make Cibitoke Green campaign. The initiative has also trained 55 young people on climate change.

66 At the One Young World Summit, I was inspired by fellow young people. For me, leadership is using your life to change or improve other people's lives. My passion for community transformation went higher, and I decided to focus the most productive years of my career into doing this work that I am doing."

Scope of Analysis: 2020 - 2023					ROI
Input Calculations	Outpo	ut Calculation	ns:		40
10,560 estimated volunteer hours con to project x \$3.36 average hourly value contribution (a) = \$35,481.60	e of capit	142,000 people provided with clean water x \$3.73 per capita fiscal value of WASH in Burundi (d) = \$529,660 142,000 people provided with clean water x \$16.81			16
3 full-time employees x \$25,820.74 estimated per person value of contribution for full-time employees since project launch (b) = \$77,462.22		per capita value of dehydration prevention (e) = \$2,387,020			
3 part-time employees x \$12,910.37 estimated per person value of contribution for part-time employees since project launch (c) = \$38,731.11		2,790 children (f) x \$77.24 value of handwashing in preventing diarrhoea (g) = \$215,499.60  9,000 children sensitised on hygiene and handwashing x \$0.77 per capita value of hygiene			
\$48,700 grant funding	imple	implementation (h) = \$6,930			
Total Inputs: \$200,374.93	Total	Total Outcome: \$3,139,109.60			

- $1. \ https://www.unicef.org/burundi/media/2886/file/7\_ENG\_Wash\_BudgetBrief\%202022-2023.pdf\%20.pdf$
- a. 433,782.60 BIF x 12 months / 52 weeks / 40.3 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 2,483.96 BIF converts to \$3.36 PPP
- $c.\,433,782.60\,BIF\,average\,monthly\,wage\,(https://ilostat.ilo.org/data/country-profiles/?)\,x\,22\,months\,project\,contribution\,for\,part-time\,employees\,=\,9,543,217.20\,BIF\,converts\,to\,1.00\,BIF\,converts\,t$
- d. 35.500.000.000 BIF annual fiscal allocation for WASH (https://www.unicef.org/burundi/media/1856/file/7\_ENG\_WASH\_BudgetBrief%202021-2022.pdf) / 12.889.576 population of Burundi (https://data.worldbank.org/indicator/SP.POP.TOTL?locations=BI)= 2,754.16 BIF converts to \$3.73 PPP
- e. \$16.81 value of preventing dehydration in Burundi (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8042854/)
- f. 9.000 children impacted x 31% reduction in diarrhoea from handwashing (https://pubmed.ncbi.nlm.nih.gov/18254044/) = 2.790 children
- q. \$77.24 medical cost per diarrheal episode (https://qhrp.biomedcentral.com/articles/10.1186/s41256-021-00194-3)
- h. \$845.000.000 total cost for hygiene implementation in LDCs / 1.100.000.000 total population of LDCs (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9090898/) = \$0.77 per person



### **Energy Shift** Filip Koprčina - Croatia



Filip founded Energy Shift after previous experience in an Erasmus for Young Entrepreneurs programme during which he learned first-hand the challenges faced by regular people looking to invest in renewable energy. The sector is still dominated by large businesses, making it difficult for the general public to engage in renewable energy investment, except through complex and often infeasible personal home solar panel installations. Energy Shift is an online platform that uses blockchain technology to democratise access to, and simplify investing in, clean and renewable energy by facilitating individual investor ownership in solar or wind farms in several European countries.

Filip attended the One Young World Summit Manchester, 2022. During the Summit, he was able to interact with people working in the energy sector and learned more about how corporations are working towards their net zero goals. These conversations broadened his perspective and understanding of the shift away from fossil fuels towards renewable energy.

Over 2,000 EU citizens who have expressed interest in investing in renewable energy solutions through Energy Shift so far, amounting to an investment potential of €25 million. This investment potential equates to 25 megawatts of solar energy capacity and 28 million kilowatt hours every year, enough to power over 10,000 homes annually. This renewable output will in turn mitigate 6,900 tonnes of CO<sub>2</sub>, comparable to the carbon footprint of 10,000 people. Filip plans to scale Energy Shift to produce 100 million kilowatt hours annually five years from

66 I was impacted as a leader at the Summit because I got these new perspectives and new information, I got this network, I got this opportunity to speak and share my opinions, as well as connect to people that are in positions to decide on how their company moves forward and are able to make change within their company."

	Scope of Analysis: 2018 - 2023			
Input Calculati	ons	Output Calculations:		4.04
time value of c = \$540,200 3 part-time em	ployees x \$270,100 estimated full- contribution since project founding (a) sployees x \$78,710 estimated value of nce project founding (b) = \$236,130 mated funding	6,900 reported tCO <sub>2</sub> to be mitigated x \$204 social cost of carbon (c) = \$1,407,600  2,000 people interested in solar power ownership x \$14,615.38 estimated individual cost of solar installation avoided through project investment (d) = \$29,230,760		1:31
Total Inputs:	\$981,330	Total Outcome: \$30,638,360		

- a. £2,701 average monthly wage (https://ilostat.ilo.org/data/country-profiles/) x 65 months project length = £175,565 converts to \$270,100 PPP
- b. £1.574.20 monthly minimum wage (https://ilostat.ilo.org/data/country-profiles/) x 32.5 months estimated part-time contribution = £51.161.50 converts to \$78.710 PPP
- c. \$204 social cost of carbon per tonne (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- $d.\ \ \pounds9,500\ estimated\ average\ cost\ of\ individual\ solar\ power\ installation\ (https://www.theguardian.com/money/2023/may/07/uk-solar-energy-firm-scheme-save-ripple-energy)\ converts$











### Litro de Luz Brasil Laís Higashi / Rodrigo Eidy Uemura - Brazil



66 It was really important for us to have One Young World showing and recruiting people and to have this partnership with Audi because this project, this relationship with Audi helped us to reach more communities in the Amazon rainforest in 2022. And this project was so successful that now Audi supported us this year and we also made another installation in another isolated island near São Paulo. And we are planning more projects in the future. So One Young World was really important to have a huge partnership here in Litro de Luz."

Laís founded Litro de Luz São Paulo in 2015, with Rodrigo joining in 2016, to bring light sources to communities without regular electrification. It was estimated in 2022 that 600,000 people in Brazil continue to lack electricity[1]. Litro de Luz Brasil is a chapter of the global Liter of Light movement, and uses solar-powered solutions to provide access to electricity in communities such as the Favelas, Indigenous and in the Amazon region. The organisation also focuses on community engagement, teaching community members how to build its solutions to ensure that communities can maintain and replicate their light sources in the future. These community members become Litro de Luz ambassadors.

Laís attended the One Young World Summits in Munich 2021, Manchester 2022, and Belfast 2023. During her first Summit, she established a relationship with the Audi Environmental Foundation, helping them scale their work in the Amazon. Rodrigo attended the One Young World Summit Belfast, 2023, after which the team has established three other connections and are in the early stages of collaborating with other organisations.

Litro de Luz Brasil has impacted 25,000 people through the installation of 4,000 solutions, including 2,350 hand lamps, 1,600 street lights, and 50 internal house solutions. Additionally, Rodrigo and his team of volunteers and community ambassadors provide sustainability workshops to companies and students during which they teach participants how to assemble their solution and provide quidance on generating social impact. Litro de Luz Brasil's solutions facilitate economic development, education, and improved health outcomes in rural and underserved communities, contributing to a reduction in the use of damaging kerosene and diesel light sources.

	Scope of Analysis: 2015 - 2023				
Input Calculati	Input Calculations Output Calculations:			40	
367,464 hours volunteer contribution x \$3.03 average hourly value of contribution (a) = \$1,113,415.92		25,000 people received light solutions x \$55.87 annual economic value of electricity (c) x 3 years reported product lifespan = \$4,190,250		1:2	
3,510 hours contributed by part-time employees x \$6 average hourly value of contribution (b) = \$21,060 \$2,325,581.40 estimated total funding		2,350 hand lamps x 1.55 tCO <sub>2</sub> mitigated per product (d) x \$204 social cost of carbon (e) = \$743,070  3,600 workshop participants x \$213.18 value of social impact workshop in Brazil (f) = \$767,448			
Total Inputs:	\$3,460,057.32	Total Outcome: \$5,700,768			

- 1. https://www.scielo.br/j/ac/a/cKhGzB9nFCvT9FtZRwwRngS/#
- a. 1,320 BRL monthly minimum wage (https://brazilian.report/liveblog/politics-insider/2023/08/24/minimum-wage-income-tax-congress/) x 12 months / 52 weeks / 39 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 7.81 BRL converts to \$3.03 PPP
- b. 2,614.40 BRL average monthly wage x 12 months / 52 weeks / 39 hours average work week (a) = 15.47 BRL converts to \$6 PPP
- c. 1,320 BRL monthly minimum wage (a) x 12 months x 0.91% annual income on lighting (i) = 144.14 BRL converts to \$55.87 PPP
- i. 4.54% annual income on electricity (https://www.riotimesonline.com/brazil-news/brazils-electricity-rates-highest-among-34-nations/#) x 20% electricity used for lighting (https://www. unep.org/resources/report/rapid-transition-energy-efficient-lighting-integrated-policy-approach)] = 0.91% annual income on lighting
- d. 15,500 kg CO2 emitted by kerosene lamp over 30 years (https://www.diva-portal.org/smash/get/diva2:1213974/FULLTEXT01.pdf) / 30 years x 3 year reported product life / 1,000 kg per tonne = 1.55 tCO2 mitigated per product
- e. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- $f.\ 550\ BRL\ value\ of\ workshop\ on\ social\ impact\ in\ Brazil\ (https://www.sympla.com.br/evento-online/integrando-os-ods-na-estrategia-empresarial-pacto-global-da-onu/2353200?)$











Aloi Sonika Manandhar - Nepal &



Sonika co-founded Aloi with Tiffany Tong as a social enterprise building credible financial trust in green micro-entrepreneurs and facilitating their access to affordable financing options through its solutions. Aloi's platform helps micro-entrepreneurs who otherwise lack a formal credit history to track their loan utilisation and income, data which can then be used by Aloi's commercial partners to provide formal loans. The organisation also engages in financial literacy training for micro-entrepreneurs to support effective loan utilisation. The company is working to become a last-mile digital bank in Nepal.

Sonika won One Young World's LEAD2030 Challenge with Standard Chartered Ventures in 2020. The team at Standard Chartered connected Sonika with its Nepal branch, which developed into Aloi's first partnership with a commercial bank. This recognition helped establish Aloi in the Nepalese market and laid the foundations for greater collaboration with other financial

Aloi has 2,300 active users, primarily women, who have so far secured \$800,000 in formal loans. All users receive financial and digital literacy training, as well as business management training, to make them less susceptible to loan sharks. The organisation currently has partnerships with six commercial banks in Nepal. 70% of Aloi users are in the sustainable agricultural sector, while 30% are active in the electric vehicle market with Aloi currently supporting 135 electric vehicles. Aloi will be working with 3,000 farmers in the coffee and dairy sectors in 2024, training them in climate-smart agriculture and accessing scale-up financing. Sonika is also looking to expand

66 I went to One Young World as a Standard Chartered Ventures LEAD2030 Winner, and because of it we got connected with Standard Chartered bank in Nepal. That's how we got our first commercial bank contract for Aloi and that's still ongoing."

	Scope of Analysis: 2019 - 2023					
Input Calculation	ons	Output Calculatio	ns:	4.00		
\$490,000 fundi	ng	1,610 estimated s project x 3.55 tCC practices per farn	1:38			
		135 electric vehic operational lifesp = \$301,563				
		2,300 people read x \$1,417.98 estim (d) x 5 years proje				
	\$800,000 reported value of loans distributed					
Total Inputs:	\$490,000	Total Outcome:	\$18,574,295			

- a. 300 kg average coffee production in Nepal per farm (https://kathmandupost.com/money/2019/12/22/coffee-sector-performing-below-potential-due-to-archaic-ways) x 11.82 kg CO2e mitigated per kg of coffee (i) / 1000 kg = 3.55 tCO2e mitigated per farm
- i. 15.33 kg CO2e per kg of coffee produced using traditional methods 3.51 kg of CO2e per kg of coffee produced sustainably (https://old.risingnepaldaily.com/opinion/climate-friendlycoffee) = 11.82 kg CO2e mitigated per kg of coffee
- b. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/#)
- c. 21,900 tC02 mitigated over operational life cycle / 2,000 low-carbon vehicles introduced (https://www.ccacoalition.org/content/three-wheels-united#) = 10.95 tC02 mitigated per
- d. \$4,726.60 PPP annual GDP per capita of Nepal (https://data.worldbank.org/indicator/NY.GDP.PCAP.PP.CD?contextual=region&locations=NP) x 30% increase in GDP from financial inclusion efforts in frontier economies (https://www.lazardassetmanagement.com/uk/en\_uk/references/fundamental-focus/financial-inclusion) = \$1,417.98 PPP









SROI

**Footsteps Bangladesh** Shah Rafayat Chowdhury - Bangladesh



66 It was honestly a dream come true moment for me last year because One Young World was able to achieve a dream of mine, which I thought I would never have the opportunity, which was to fly the Bangladesh flag on the global stage. So I would wholeheartedly thank One Young World for giving me that opportunity."

Shah is the Co-Founder of Footsteps Bangladesh, an organisation working on community development issues by designing and implementing innovative, long-lasting, and sustainable programmes to solve social challenges. Bangladesh is particularly susceptible to climate change and natural disasters, ranking 9th out of 193 countries in the 2023 WorldRisk Index, due to its exposure, vulnerability, susceptibility, and lack of adaptive capacities[1]. Footsteps Bangladesh is tackling issues such as water access, disaster resilience and climate action, youth social entrepreneurship, and healthcare through its core programmes. It targets low income and marginalised communities, empowering people and communities across the country.

Shah attended the One Young World Summit Manchester, 2022. During the Summit, he learned the value of a global approach when supporting young people to create change locally. Shah has subsequently developed a campaign focused on global movements for local change, broadening the support network for Footsteps Bangladesh while expanding its community engagement.

Footsteps Bangladesh has impacted 544,356 people to date; 403,077 through its core programmes and an additional 143,279 through awareness campaigns, volunteer training, and outreach events, including workshops and consultations. The organisation is addressing the traditional issues faced by NGOs in Bangladesh by training local communities in project maintenance. Footsteps Bangladesh targets local institutions to engage and mobilise communities in key development areas. It also developed a portable filter, the Dreamwater Portable Filter, converting 450,000 litres of floodwater into drinking water, and a disaster resilience bag for people to safely store valuables. The organisation is integrating solar power and waste segregation, and has trained 2,000 young people on skills development through its Changemaker Development Programme.

analysis: 2013 - 2023	3			
Output Calculations:				
42,789 people receiving improved access to healthcare x \$19.27 value of out-of-pocket healthcare (b) x 10.3 years project length =				
327,758 people received access to water and sanitation x \$67.96 annual per capita economic value of WASH coverage (c) x 10.3 years since project founding = \$229,426,666.90  30,530 people supported in climate and disaster resilience x \$73.02 value of per capita climate investment (d) x 10.3 years project length = \$22,961,796.18				
		2,000 changemak Bangladesh (e) =	ters trained x \$250 value of vocational training in \$500,000	
Total Outcome:	\$261,381,266.60			
	Output Calculatio  42,789 people rec value of out-of-po \$8,492,803.51  327,758 people re annual per capita since project four 30,530 people sul value of per capit = \$22,961,796.18  2,000 changemak Bangladesh (e) =			

- 1. https://weltrisikobericht.de/wp-content/uploads/2023/10/WRR\_2023\_english\_online161023.pdf
- a. 8.000 BDT average minimum wage (https://www.hrw.org/news/2023/11/16/vour-brand-paving-its-share-reduce-bangladesh-workers-wage-despair) x 12 months / 52 weeks / 46.1 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 40.05 BDT converts to \$1.28 PPP
- b. 103.460.000.000 BDT out-of-pocket healthcare expenditure in Bangladesh (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4645756/) / 171.186.372 population of Bangladesh (https://data.worldbank.org/indicator/SP.POP.TOTL?locations=BD) = 604.37 BDT converts to \$19.27 PPP
- $c. \$7,000,000,000 \ annual \ economic \ loss from \ lack \ of \ WASH \ coverage \ (https://wwfint.awsassets.panda.org/downloads/2\_pager\_economic\_final\_1.pdf) \ / \ 103,000,000 \ population \ of \ washington \$ Bangladesh without access to WASH (https://www.unicef.org/bangladesh/en/press-releases/billions-people-will-lack-access-safe-water-sanitation-and-hygiene-2030-unless) = \$67.96 annual per capita economic loss from lack of WASH coverage
- d. \$12.500.000.000 annual requisite climate investment in Bangladesh (https://www.elibrarv.imf.org/view/journals/002/2023/066/article-A002-en.xml) / 171.186.372 population of Bangladesh (https://data.worldbank.org/indicator/SP.POP.TOTL?locations=BD)= \$73.02 value of per capita climate investment
- e. \$250 value of vocational training per student in Bangladesh (https://www.worldbank.org/en/results/2014/04/11/bangladesh-skills-and-training-enhancement-project)



### **Nostos Home** Madhav Datt - India



Madhay co-founded Nostos Homes, with fellow Ambassador Kaushal Shetty, to provide tangible solutions for people in positions of forced displacement. There were 115.6 million forced displacements as a result of natural disasters and conflict worldwide between 2020 and 2022[1]. Nostos Homes is building sustainable homes from 90% recycled material that overcome the disadvantages of transient, temporary shelters, thereby providing displaced people with stability, security, and a foundation upon which to rebuild their lives.

Madhav attended the One Young World Summit The Hague, 2018. He was a Delegate Speaker, and has utilised the Community as a resource for advice and mentorship. Madhav is active in the Community and has collaborated on projects with other Ambassadors, serving on the board of a fellow Ambassador's non-profit organisation.

Nostos Homes has provided more than 500,000 nights of shelter through deployments in India and Malawi. A Nostos home provides approximately 32,800 nights of shelter over a lifespan of 30 years, facilitating a 45% reduction in health hazards for internally displaced people. Each home also enables an additional 3,000 days of livelihood and 1,500 days of education for the forcibly displaced. The organisation empowers local communities to deploy its structures themselves, involving them in the building process with the homes not requiring specialised training or tools. Nostos Homes is also recreating community structures to foster a shared sense of belonging.

66 One aspect that significantly impacted our growth was the visibility that came through One Young World. This exposure really helped us scale our access to funding and volunteers, and supported our credibility for projects. The Community has been such an incredible source of support across so many collaborative projects we've undertaken so far."

	Scope of Analysis: 2021 - 2023				
Input Calculation	ons	Output Calculatio	ns:	4.40	
by volunteers x value of contrib 1,872 hours co		16 homes provided daily economic value 8 homes built in Mark per home x \$1.96 8 homes built in Inhome x \$28.43 av 1,500 additional control of x \$0.21 additional control of x \$1.57 additional forms built x cost of of carbon	1:19		
Total Inputs:	\$67,999.52	Total Outcome:	· · · · · · · · · · · · · · · · · · ·		

- 1. https://www.internal-displacement.org/database/displacement-data/
- a. 4.628 INR average monthly minimum wage x 12 months / 52 weeks / 45.8 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 23.32 INR converts to \$1.02 PPP
- b. 19,783.50 INR average monthly wage x 12 months / 52 weeks / 45.8 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 99.68 INR converts to \$4.37 PPP
- c. \$390 average annual economic impact of displacement (https://api.internal-displacement.org/sites/default/files/publications/documents/IDMC\_CostEstimate\_final.pdf) / 365 days = \$1.07 daily economic impact of displacement
- d. 21,062 MWK average monthly wage (https://ilostat.ilo.org/data/country-profiles/?) x 12 months / 365 days = 692.45 MWK converts to \$1.96 PPP
- e. 19,783.50 INR average monthly wage (https://ilostat.ilo.org/data/country-profiles/?) x 12 months / 365 days = 650.42 INR converts to \$28.43 PPP
- f. 21,062 MWK average monthly wage (https://ilostat.ilo.org/data/country-profiles/?) x 12 months / 365 days x 10.5% predicted return from schooling (https://www.tandfonline.com/doi/abs/10.1080/09645292.2018.1484426?) = 72.71 MWK converts to \$0.21 PPP
- $g.\ 19,783.50\ INR\ average\ monthly\ wage\ (https://ilostat.ilo.org/data/country-profiles/?)\ x\ 12\ months\ /\ 365\ days\ x\ 5.5\%\ predicted\ return\ from\ schooling\ (https://blogs.lse.ac.uk/schooling)\ return\ from\ schooling\ (https://blogs.$ outhasia/2022/03/15/economic-returns-to-education-have-declined-in-india/) = 35.77 INR converts to \$1.57 PPP
- h. 17,649,645 KG CO2 emissions / 10,000 units of transitional shelter built (https://link.springer.com/article/10.1007/s13753-015-0067-0) x 90% recycled material for Nostos Homes / 1000 kg = 1.59 tCO2 mitigated
- i. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)











### **Ecomak Recyclers** Ronald Mugaiga - Uganda



66 Attending the One Young World Summit was a really good experience. I personally got in touch with so many founders and entrepreneurs who are socially impacting their communities, learned from their studies. I'm still in touch with so many other people that I met in the Summit and always get advice from them. After the Summit, we got the funding from my sponsor, the Z Zurich Foundation, which was really important for us to see the business grow as well."

Ronald is the Founder and CEO of Ecomak Recyclers, a social enterprise tackling plastic pollution in Uganda and mitigating the impact of climate change. It is also generating green job opportunities for the unemployed, young people, and women across the country. Originating as a COVID-19 project, Ronald began Ecomak Recyclers to help people in his refugee settlement generate income. The enterprise converts the plastic waste it collects into recycled construction bricks that can be used widely in infrastructure projects.

Ronald attended the One Young World Summit Manchester, 2022. He has remained in touch with his fellow Ambassadors, sharing advice and discussing best practices to grow and scale his work. As a Z Zurich Foundation Scholar, Ronald was able to secure additional funding for Ecomak Recyclers after the Summit.

Ecomak Recyclers has created 750 jobs, mostly in plastic waste collection; its community support insurance programme has assisted 150 households across two refugee settlements with accessing healthcare and schooling. Ecomak Recyclers has produced and sold 15 million bricks recycled from plastic waste. These eco-bricks and blocks are two times stronger and larger than conventional bricks, have zero breakages once used, require low maintenance, and are cheaper than conventional concrete and clay bricks. The organisation has also planted 8,000 trees, and distributed 200 energy-saving cooking stoves that are built using recycled eco-bricks.

	Scope of Analysis: 2020 - 2023				
Input Calculation	ons	Output Calculatio	ns:	4.00	
18,631 hours estimated volunteer contribution x \$2.34 estimated hourly value of contribution (a) =		750 jobs created by project x \$201.72 economic value of job creation in Uganda (c) = \$151,290		1:38	
total value of c	x \$19,427.60 per person estimated ontribution since project founding	600 people impacted through insurance programme x \$663.90 value of healthcare and schooling (d) = \$398,340			
(b) = \$291,414 \$117,000 grant and equity funding		15,000,000 eco-bricks produced x 0.00546 tCO <sub>2</sub> recycled per brick (e) x \$204 social cost of carbon (f) = \$16,707,600			
		8,000 trees planted x $0.025\mathrm{tCO_2}$ sequestered per tree (g) x \$204 social cost of carbon (f) x 3.5 years project length = \$142,800			
Total Input:	\$452,010.54	Total Outcome:	Total Outcome: \$17,400,030		

- a. 577,858 UGX average monthly wage x 12 months / 52 weeks / 44.5 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 2,996.67 UGX converts to \$2.34 PPP
- b. 577,858 UGX average monthly wage (https://ilostat.ilo.org/data/country-profiles/?) x 43 months project length = 24,847,894 UGX converts to \$19,427.60 PPP
- c. 6,000 UGX estimated monthly minimum wage (https://ilostat.ilo.org/data/country-profiles/?) x 43 months project length = 258,000 UGX converts to \$201.72 PPP
- d. \$75.90 median healthcare cost in Uganda (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5663485/) + (\$168 annual cost of government schools in Uganda (https://blogs. worldbank.org/developmenttalk/high-price-education-sub-saharan-africa) x 3.5 years project length) = \$663.90
- e. 4.2 kg CO2e produced per kg of plastic (https://www.sciencedirect.com/science/article/pii/S2590332222001403) x 1.3 kg of plastic reported recycled per brick / 1000 kg = 0.00546
- f. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/#)
- g. 25 kg average carbon sequestered by a tree (https://ecotree.green/en/how-much-co2-does-a-tree-absorb#) / 1000 kg = 0.025 tC02 sequestered per tree











**Glass Half Full** Franziska Trautmann - USA



Franziska co-founded Glass Half Full during her senior year of college due to a lack of glass recycling options in Louisiana. Glass Half Full is a social enterprise that diverts glass from landfills by offering residential and commercial glass recycling options and free drop off points in three states of the US. The glass is collected, recycled into sand and gravel products, and then used in coastal restoration projects. Glass Half Full has a partnership with Tulane University, researching the use of its sand for coastal restoration in Louisiana, where a State of Emergency was declared in 2017 due to the severity of its coastal erosion and land loss<sup>[1]</sup>. The organisation has also collaborated with the Pointe-au-Chien Tribe to develop and implement restoration projects, as well as the Big Branch Wildlife Reserve and the Central Wetlands in Louisiana.

Franziska attended the One Young World Summit Manchester, 2022. She was a Delegate Speaker on the Oceans plenary challenge, and was subsequently featured on Buzzfeed after another Delegate saw her speak. Being an Ambassador has opened other avenues for Franziska to promote her work; she was featured in the BBC's Business Daily podcast where she discussed her story and Glass Half Full.

Glass Half Full has recycled six million pounds of glass and restored over 1,736 metres of land through four projects. The organisation has directly impacted 10,000 people through its recycling programme, and has 2,000 users through its residential pick up initiative. Glass Half Full has partnered with 10 schools in New Orleans, organising field trips through which 240 students have learned about glass recycling.

66 I was one of the Delegate Speakers at the Summit and so I was able to get a speech coach. I was able to really refine my pitch and my story and then also present that to the 3,000 attendees. And so from that, I developed a lot of speaking skills but I was also able to meet so many different people who saw my pitch. One of those people ended up writing an article in Buzzfeed where I was featured."

Scope of Ana	SROI		
Input Calculations	Output Calculation	ns:	40
\$1,872,000 estimated grant, revenue and other funding	240 students x 0. climate education (b) = \$16,156.80	240 students x 0.33 tCO <sub>2</sub> lifetime mitigation from climate education (a) x \$204 social cost of carbon (b) = \$16,156.80	
		3,401.94 tCO <sub>2</sub> mitigated (c) x \$204 social cost of carbon (b) = \$693,995.76	
	1,736 metres of land restored x \$7,800.71 economic value of land in Louisiana per metre (d) = \$13,542,032.56		
Total Inputs: \$1,872,000	Total Outcome:	Total Outcome: \$14,252,185.12	

- 1. https://ready.nola.gov/hazard-mitigation/hazards/coastal-erosion
- a. 2.86 tCO2 yearly carbon emission reduction from year-long climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days x 42 years work life in the USA (https://www.forbes.com/sites/teresaghilarducci/2021/05/28/how-many-years-do-you-have-to-work-before-you-retire/#) = 0.33 tC02 mitigation (https://www.forbes.com/sites/teresaghilarducci/2021/05/28/how-many-years-do-you-have-years-do-y
- b. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- c. 2,721,552 kg glass diverted from landfills x 1.25 kg CO2 global warming potential per kg of glass (https://www.beveragedaily.com/Article/2010/09/15/Benchmark-study-on-glassoffers-clear-carbon-footprint-picture#) / 1,000 kg = 3,401.94 tCO2 mitigated
- d. \$7,600,000,000 economic activity loss per year x 2.83 years project length + \$3,600,000,000 infrastructure replacement costs / 2,000 miles predicted coastline loss (https://www.edf. org/ecosystems/louisiana-regional-economic-impacts-land-loss#) / 1,609.34 metres per mile = \$7,800.71 economic loss per m



### **Zelij Invent** Saif Eddine Laalej - Morocco



Saif is the Co-Founder and CEO of Zelij Invent, a social enterprise converting plastic waste into eco-friendly construction materials. Saif's interest in solving Morocco's plastic waste issues, combined with his entrepreneurial skills and innovative solutions, led him to establish Zelij Invent as the country's premier eco-construction company. Zelij Invent's consulting operations provide services on green entrepreneurship, specifically plastic recovery, with its programme supporting young green entrepreneurs across Africa. The organisation has also partnered with UNDP Iraq and the Global Fund for Cities Development to conduct market research on the Iraqi plastic waste sector and how to implement a plastic recovery solution in that country.

Saif attended the One Young World Summit Manchester, 2022 as an Enterprise for Peace Scholar with the Dutch Ministry of Foreign Affairs. He has since worked with fellow Ambassador, Afaf Ajangui, on implementing the programme to support green African entrepreneurs, impacting more than 1,000 people. He also collaborated with fellow Ambassador, Aminetou Bilal, on a programme to develop solutions for the Mediterranean region.

Zelij Invent has produced over five million hollow blocks in three years, recycling 50 million kilogrammes of plastic waste. Zelij Invent's blocks are made through a self-designed cold collection production process, with plastic waste comprising 80% of the composition. The production process is more sustainable than traditional production, using 68% less energy resources, including water and electricity. Additionally, the organisation works with 300 self-employed people, supporting waste collection and production processes. The company's blocks are used in a wide range of building solutions and sectors, with more than 50 houses constructed through Zelij Invent products

66 I was selected as an Enterprise for Peace Scholar from the Dutch Ministry of Foreign Affairs and I met two of my fellow One Young World Ambassadors, Aminetou Bilal and Afaf Anjagui, who with me were able to implement programmes to support green African entrepreneurs and develop solutions for the Mediterranean region."

	Scope of Analysis: 2018 - 2023				
Input Calculati	Input Calculations Output Calculations:				
value of full-tir project foundin 5 estimated pa x \$46,777.05 e	ployees x \$93,554.10 estimated me employee contribution since mg (a) = \$841,986.90 eart-time employees and contractors estimated value of part-time tribution since project founding (b) =	hourly value of en daily employment \$17,537,520 210,000 tCO <sub>2</sub> e rep efforts (d) x 55%	cors provided employment x \$4.16 inployment (c) x 7 hours reported t x 2,007.5 days project length = cortedly collected through project average reduction in tCO <sub>2</sub> e from (e) x \$204 social cost of carbon (f)	1:31	
Total Inputs:	\$1,335,872.15	Total Outcome:			

- a. 5,188 MAD average monthly minimum wage (https://www.moroccoworldnews.com/2019/07/278657/cnss-report-moroccan-workers-minimum-wage) x 66 months project length = 342,408 MAD converts to \$93,554.10 PPP
- b. 5,188 MAD average monthly minimum wage (a) x 33 months estimated part-time contribution = 171,204 MAD converts to \$46,777.05 PPP
- c. 2.902 MAD monthly minimum wage x 12 months / 52 weeks / 44 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = 15.22 MAD converts to \$4.16 PPP
- d. 50,000,000 kg of plastic reportedly collected by project x 4.2 kg CO2e produced per kg of plastic (https://www.sciencedirect.com/science/article/pii/S2590332222001403) / 1,000 kg
- e. 55% average reduction in tC02e from recycling plastic (https://www.imperial.ac.uk/media/imperial-college/faculty-of-natural-sciences/centre-for-environmental-policy/public/Veolia-
- f. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)



### **EnRoute**

#### Angela Busheska - North Macedonia 💥



Angela is the Founder of EnRoute, a non-profit organisation raising awareness and providing education around the environmental impact of fast fashion and the pollution caused by transportation. EnRoute initially worked locally with children in climate education. Its current mission is to help people shift away from fast fashion consumption to sustainable fashion, and change people's mindset on transportation towards sustainable alternatives. Angela developed the EnRoute App during the pandemic to help consumers reduce their carbon footprint from daily transport and shopping activities. EnRoute builds its content with input from volunteers in 55 different countries to gather information about the status of fast fashion and transportation locally.

Angela attended the One Young World Summit Manchester, 2022. She established long-lasting relationships with Deloitte's corporate Delegates who have been able to offer guidance in climate solutions and scaling the work that EnRoute does.

The EnRoute App has 20,000 users who receive information on climate change, recommendations on fast fashion consumption, using transportation, and how to reduce their carbon footprint. Angela also ran online educational forums, where people could meet on a weekly basis to learn and discuss specific topics, such as the economics of how fast fashion operates. The initiative reached 70,000 people indirectly in 2022 through online and offline activities. EnRoute App users have reduced 150 tonnes of CO<sub>2</sub> through choosing sustainable options when buying. Additionally, EnRoute is partnering with organisations that promote women in STEM to collaborate on coding for the EnRoute app.

66 I attended the Summit as a Deloitte Scholar and it was a really great experience to be part of their team for that week. The connections that we established with Deloitte have gone beyond the Summit, and the team has offered me advice on climate change and scaling my organisation over the past year and a half."

	Scope of Analysis: 2020 - 2023				
Input Calculat	Input Calculations Output Calculations:				
47,660 estimated hours contributed to project by project ambassadors since founding x \$8.41 estimated hourly value of contribution (a) = \$400,820.60		education x 0.46	20,000 app users provided climate motivation and education x 0.46 tCO <sub>2</sub> lifetime mitigation from climate education (c) x \$204 social cost of carbon (d) = \$1,876,800		
since founding	nated hours contributed by founder g x \$9.75 estimated hourly value of b) = \$55,762.20	friendly recomme	$150 \text{ tCO}_2$ mitigated by project through climate- friendly recommendations x \$204 social cost of carbon (d) = \$30,600		
\$25,000 estimated total funding			x \$40.78 estimate average of offering sustainable fashion \$815,600		
Total Inputs:	\$481,582.80	Total Outcome:	Total Outcome: \$2,723,000.00		

- a. 26,243 MKD estimated monthly minimum wage x 12 months / 52 weeks / 39.7 hours average work week (https://ilostat.ilo.org/data/country-profiles/) = 152.55 MKD converts to
- b. 30,416 MKD estimated average wage x 12 months / 52 weeks / 39.7 hours average work week (https://ilostat.ilo.org/data/country-profiles/) = 176.80 MKD converts to \$9.75 PPP
- c. 2.86 tCO2 lifetime reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days x 59 years average life expectancy from childhood (i) =
- i. 71 life expectancy (https://data.worldbank.org/indicator/SP.DYN.LE00.IN) 12 years = 59 years average life expectancy beyond childhood
- d. 204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- $world/news-story/46497758e4df5e\overline{7}411b9a7d516ad7a2c) \times 12\% \ willing ness-to-pay \ premium for sustainable alternatives (https://www.esgtoday.com/consumers-willing-to-pay-12$











# **Tuesdays for Trash**





Sharona co-founded Tuesdays for Trash during the COVID-19 pandemic at first as a simple way to do something positive for her local community. The movement has since grown to 15 chapters with participants in more than 50 countries. Its mission is not only empowering participants to learn about the crisis in their own backyards but encouraging them to take action by picking up trash weekly for a cleaner and healthier home. Tuesdays for Trash is mobilising individuals across the globe to make intersectional behavioural changes that scale into collective solutions.

Sharona attended the One Young World Summit Manchester, 2022, and was able to connect with and be inspired by other young climate leaders, as well as young people working on similar issues. Sharona also fostered connections with Ambassadors in corporate spaces, exploring new avenues for scaling her work with Tuesdays for Trash through employee initiatives.

Tuesdays for Trash is responsible for removing over 57,000 pounds of waste across its chapters since it was founded. The movement is tackling the problem of inadequate municipal infrastructure in the short term, and it is instigating a wider systematic shift by creating a gateway into activism for the everyday person-- instilling accountability and awareness in the longer run. This has resulted in visible change such as within the Tel Aviv chapter where the beaches they've cleaned over two years remain clean. Tuesdays for Trash is continuously building the capacity of its members, while growing both its physical and online presence through targeted outreach in local languages. It is also active in developing a new waste management proposal in Israel, where Sharona has facilitated collaborations with Israeli, Jordanian and Palestinian climate activists through the EcoPeace Middle East programme.

66 I really appreciated learning from other young leaders at One Young World. Additionally the business connections I was able to make, such as a conversation with liaisons at Starbucks that I followed up on and received interest in having Tuesdays for Trash be a philanthropic initiative for their employees. Being able to make those connections and understand that there's a lot of opportunity to continue to scale Tuesdays for Trash was extremely valuable for me."

	Scope of Analysis: 2020 - 2023			
Input Calculati	ons	Output Calculatio	ns:	
•	rs contributed to the project x ed hourly value of contribution (a) =			1:4
•	contributed by admin team x \$7.67 rly hourly value of contribution (a) =		on average x \$1,527.28 estimated aste clean-ups (e) x 3.67 years 560,511.76	
\$12,000 funding				
Total Inputs:	\$133,363.33	Total Outcome:	Total Outcome: \$582,664.12	

- a. \$1,256.70 monthly minimum wage x 12 months / 52 weeks / 37.8 hours average work week (https://ilostat.ilo.org/data/country-profiles/?) = \$7.67
- h 57,000 pounds of waste collected converts to 25,854,765 kg of waste removed.
- c. 4.2 kg CO2e produced per kg of plastic (https://www.sciencedirect.com/science/article/pii/S2590332222001403)
- ${\tt d.~\$204~social~cost~of~carbon~(https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/\#)}$
- e. \$36,610 estimated annual value of waste collection per person (https://wasteadvantagemag.com/how-much-money-does-a-garbage-man-make-a-look-at-salaries-for-sanitationworkers-in-big-and-small-cities/) / 1,965.60 average annual working hours (https://ilostat.ilo.org/data/country-profiles/?) x 82 estimated reported clean-ups per year = \$1,527.28 estimated annual value of waste clean-ups

100 **Social Impact Analysis:** measuring Ambassador action











### **Uno.Cinco**

Benjamin Carvajal Ponce - Chile =



66 After the Summit, I returned to my country more convinced than ever to continue working with the NGO and increase even more the impact. Additionally, being recognised abroad as an Ambassador for One Young World was an incredible boost to my networking at an international level and gave me the possibility to reach out to different high-level authorities, including presidents and ministers, and I feel empowered to do so by seeking to open these doors for more changemakers in Chile, Latin America and the world."

Benjamin is the Founder and President of Uno.Cinco, a non-governmental organisation that promotes climate action to avoid a global 1.5° temperature increase. Uno.Cinco works with civil society, academia, international organisations, private and public sectors across Latin America to develop projects on education, advocacy, and community-building to propose concrete solutions and actions to implement a climate public policy agenda. Among the different types of projects, the organisation has three Climate Academies; the Academia Latinoamericana por el Clima, the Academia Unidas por el Planeta for Women, and Energy Transition Academy, which provide actionable climate education to participants.

Benjamin attended the One Young World Summit Manchester 2022. The Summit gave Benjamin legitimacy and visibility with national and regional authorities in Latin America, while the networking experience proved extremely valuable for him as his first point of contact with the Bill and Melinda Gates Foundation.

Uno.Cinco has educated more than 700 people through nine editions of its Climate Academies. The Academia Latinoamericana por el Clima has hosted four cohorts of people across Latin America. The Unidas por el Planeta Academy has helped four cohorts of women between 13 to 35, with its programming designed to address the disproportionate impact of climate change on women. As part of the first edition of the Energy Transition Academy, hosted in partnership with the Chilean Ministry of Energy, Uno.Cinco published an illustrated book summarising climate and energy lessons for students. Uno.Cinco also founded LCOY Chile and the organisation has been one of the main coordinators for the Latin American Young Climate Summit (RCOY) since 2021. Through coordinating and hosting these events, Uno. Cinco has impacted an additional 3,200 people.

	SROI			
Input Calculations		Output Calculations:		40
\$29,000 estimated funding		3,200 people reached through climate events x 0.0196 tCO <sub>2</sub> resulting lifetime mitigation (a) x \$204 social cost of carbon (b) = \$12,794.88		1:3
		700 people impacted through climate education academies $\times$ 0.59 tCO $_{2}$ resulting lifetime mitigation (c) $\times$ \$204 social cost of carbon (b) = \$84,252		
Total Inputs:	\$29,000	Total Outcome:	\$97,046.88	











### **Azura Indonesia**

Nadea Nabilla - Indonesia



66 After the Summit I finally got the spotlight within my country. Before, no one really knew what the solution was. So the appreciation and the recognition came from outside Indonesia and after One Young World, a lot of national media finally became aware that there is this solution coming from Indonesia. So that's had quite a big impact for me."

Nadea is the visionary Co-Founder of Azura Indonesia. Armed with her expertise as an electrical engineer, she's revolutionising the lives of coastal communities in Indonesia. Her brainchild, the MantaOne marine propulsion engine, is a cutting edge technological development that offers a beacon of hope for low-income fishermen in Bali. MantaOne isn't your run-of-the-mill engine; it's a sustainable game changer. Powered by a cutting-edge lithium-ion battery pack, it not only slashes costs for fishermen but also champions environmental conservation, ensuring that every fishing trip is a step towards a greener future. With MantaOne, Nadea is providing a pathway to economic empowerment and environmental stewardship.

Nadea's journey took a significant leap forward at the One Young World Summit Manchester, 2022. As a Delegate Speaker for the Oceans plenary challenge, she captivated audiences with her vision of a sustainable ocean economy. Her global platform not only elevated her work but also ignited a wave of inspiration back home in Indonesia.

Today, Azura Indonesia's MantaOne units are making waves in South Bali, reducing carbon emissions and economic costs with every trip. With 18 units already in operation, Nadea's impact is tangible, with each engine symbolising a step towards a cleaner, more prosperous future for Bali's fishermen. But Nadea's ambitions don't end here. She plans to scale her initiative, ensuring that every fishing community in Indonesia has access to the transformative power of MantaOne. Nadea is not just building engines, but a legacy of sustainability and empowerment for generations to come.

	SROI			
Input Calculations	0	Output Calculations:		40
\$200,000 funding		8 units in operati uel and oil per un eported reduced	1:2	
		18 units in operation x 12.075 tCO <sub>2</sub> mitigated per unit (c) x \$204 social cost of carbon (d) = \$44,339.40		
		18 units in operation x \$2,794.90 health value of using clean energy alternatives to fuel since project founding (e)= \$50,308.20		
Total Inputs: \$200,00	00 т	otal Outcome:	\$347,752.12	

- a. 85,000 IDR average price of fuel in Bali per litre per day (https://magdalene.co/story/in-bali-fishers-shift-to-solar-powered-boats-but-challenges-remain/) x 25 reported fishing days per month x 42 months project length + 8,190,000 IDR average cost of oil changes since project founding (i) = 97,440,000 IDR converts to \$20,087.66 PPP
- i. 45,000 IDR average cost of weekly oil changes in Bali (https://magdalene.co/story/in-bali-fishers-shift-to-solar-powered-boats-but-challenges-remain/) x 182 estimated project length =
- c. 2.3 kg CO2 emitted per litre (https://www.ntc.gov.au/sites/default/files/assets/files/Carbon%20dioxide%20emissions%20intensity%20for%20new%20Australian%20light%20  $vehicles \% 202018.pdf) \ x \ 5 \ reported \ litres \ per \ fishing \ trip \ x \ 25 \ reported \ fishing \ trips \ per \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ month \ x \ 42 \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ unit \ months \ project \ length \ / \ 1000 \ kg = 12.075 \ tCO2 \ mitigated \ per \ noths \ per \ noths \ project \ per \ noths \ project \ per \$
- d. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon)
- e. \$220,000,000,000 annual cost of air pollution / 275,501,339 population of Indonesia (https://data.worldbank.org/indicator/SPPOP.TOTL?locations=ID) x 3,5 years project length =

a. 2.86 tCO2 lifetime reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days / 24 hours x 60 years average life expectancy after childhood (i) = 0.0196 tCO2 lifetime mitigation

i.72 years life expectancy in Latin America (https://data.worldbank.org/indicator/SP.DYN.LE00.IN?locations=ZJ) - 12 years = 60 years average life expectancy beyond childhood

b. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)

c. 2.86 tCO2 lifetime reduction from climate education (a) / 365 days / 24 hours x 30 hours reported content length for academy x 60 years average life expectancy after childhood (i) =











## **Samaky Hub**

Proscovia Alando - Kenya 🍱



Proscovia is the Founder of Samaky Hub, a social enterprise that offers consulting services to fish farmers and organisations working with them throughout Sub-Saharan Africa. Proscovia, who is personally familiar with the challenges faced by women in the industry, founded Samaky Hub to support women in aquaculture and small-scale fish farmers. The organisation is the sister company of Ressect, an enterprise co-founded by Proscovia that farms Black Soldier Fly (BSF) larvae as an alternative sustainably-sourced protein for fish feed formulation.

Proscovia attended the One Young World Summit Manchester, 2022. She was a panellist on building resilient and sustainable agriculture systems and was inspired by her experience to encourage her fellow young leaders in Kenya to apply to attend.

66 I got an opportunity to speak on stage at the Summit about my work with other leaders who are trying to make a change, that was an amazing and exciting opportunity for me. I also enjoyed networking with like-minded individuals who are trying to create a change in their community and learning about their stories. Despite us coming from very diverse backgrounds and very diverse industries, it really showed me how people are committed."

Since its inception, Samaky Hub has provided training to 200 fish farmers, focusing on aquaculture management, best farming practices, value addition, environmental impact mitigation, business management, and financial literacy. Furthermore Ressect has trained 150 farmers on insect farming, resulting in five farmers establishing their own farm colonies. Additionally, with Ressect, Proscovia offers farmers the opportunity to purchase insect larvae for animal feed, reducing fish feed costs by up to 37%. Proscovia's vision goes beyond provision; she's working to create a circular business model where Ressect and Samaky Hub collaborate to offer sustainable and affordable protein diets, including buying back insect protein from the farmers they work with.

Scope of Analysis: Samaky Hub, 2021 - 2023				SROI
Input Calculati	Input Calculations Output Calculations:			4 . 4 .
\$10,390.42 estimated contribution by full-time employee (a) \$5,195.21 estimated contribution by part-time employee (b)		200 people trained in aquaculture management and fish farming x \$452.27 annual value of aquaculture training in Kenya x 2.67 years project length (c) = \$241,512.18		1:15
Total Inputs:	\$15,585.63	Total Outcome:	\$241,512.18	

- a. 13,932.90 KES average monthly salary (https://ilostat.ilo.org/data/country-profiles/) x 32 months project length = 445,852.80 KES converts \$10,390.42 PPP
- b. 13,932.90 KES average monthly salary (https://ilostat.ilo.org/data/country-profiles/) x 16 months estimated part-time employee contribution = 222,926.40 KES converts \$5,195.21
- c. \$144,500,000 cost of implementing aguaculture capacity training and business building in Kenya / 35,500 people impacted / 9 years programme length (https://www.ifad.org/en/web/ operations/-/project/2000001132) = \$452.27









**SROI** 

## **Megazul Colombia**

Carolina Mesa Trujillo - Colombia



66 One Young World always reminds me that we ARE. My leadership represents the voice of the ecosystems, communities and those working to create a change for Colombia's megadiversity. It has inspired me, it is a big challenge to keep working with the same purpose at full speed and passion, building up the country from an environmental edu-communication and scientific lens."

Carolina is the Founder of Megazul Colombia, a youth-led initiative co-creating environmental experiences and community-based adventures. Carolina is passionate about protecting Colombia's biodiversity, and her initiative offers education and local sustainable development to safeguard the country's natural environment. Megazul Colombia is active in the Pacific, Caribbean and Andean regions of Colombia, working in 29 coastal and mountainous communities. The initiative offers conservation experiences and outings, workshops, fauna monitoring, composting, and knowledge-sharing experiences between visitors and local community experts through

Carolina attended the One Young World Summit Manchester, 2022. She spoke on a panel with Former First Lady of Colombia, María Juliana Ruiz, about her work.

Megazul Colombia has restored 100 square metres of coral reefs with 1,000 coral fragments and reintroduced five species to this ecosystem, educating 146 children on the importance of conservation. It has impacted 1,773 adults and children through its different environmental and scientific education initiatives. The organisation, in collaboration with Cusba Travel, won an award from the Mayor of Santa Marta for its ecotourism route 'Del Mar a la Sierra'. This route has generated employment opportunities for 10 people while Megazul has provided capacity-building training and environmental education to four communities in Santa Marta. The organisation has planted 360 local native trees and hosted four days of gardening events, while its composting workshops have reached more than 750 people.

Scope of Analysis: 2020 - 2023				
Input Calculation	ns	Output Calculations:		
22,080 hours estimated leadership contribution since project founding x \$4.54 estimated average hourly value of contribution (a) = \$100,243.20		1,773 adults and children received climate education and awareness x $0.5328\mathrm{tCO}_2$ lifetime mitigation from climate education (b) x \$204 social cost of carbon (c) = \$192,709.50		
63,480 hours estimated contribution by part-time team x \$4.54 estimated average hourly value of contribution (a) = \$288.199.20		750 people attended composting workshops x $$29.73$ estimated value of composting workshops (d) = $$22,297.50$		
		18 conservation experiences organised x \$2,600.95 reported value of conservation experience (e) = \$46,817.10		
774 hours estimated volunteer contribution x \$4.54 estimated average hourly value of contribution (a) = \$3,513.96		100 metres of coral restored x \$5,275 value of restored coral reef per metre (f) = \$527,500		
		10 jobs created through ecotourism programme x \$58,890.54 value of employment per person (g) = \$588,905.40		
\$29,725.19 estimated funding		360 native trees planted x $0.025 \text{ tCO}_2$ sequestered per tree (h) x 3.83 years project length x \$204 social cost of carbon (c) = \$7,031.88		
Total Inputs:	\$421,681.55	Total Outcome:	\$1,385,261.38	

- $a.\ 1,160,000\ COP\ minimum\ monthly\ wage\ (https://www.reuters.com/world/americas/colombia-hike-minimum-wage-by-12-2024-2023-12-30/)\ x\ 12\ months\ /\ 52\ weeks\ /\ 43.8\ hours\ average\ work\ week\ (https://ilostat.ilo.org/data/country-profiles/?)\ =\ 6,111.70\ COP\ converts\ to\ \$4.54\ PPP$
- b. 2.86 tCO2 reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days x 68 life expectancy after five (https://data.worldbank.org/ indicator/SP.DYN.LE00.IN?locations=CO) = 0.5328 tCO2 lifetime mitigatio
- c. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- d. 40,000 COP estimated value of composting workshop (https://infolocal.comfenalcoantioquia.com/index.php/agenda/taller-compostaje) converts to \$29.73 PPP
- e. 3,500,000 COP reported value of conservation experience converts to \$2,600.95 PPP
- f. \$5,275 average value of restored coral reef per metre (https://www.hawaii.edu/ssri/cron/files/econ\_brochure.pdf)
- g. 1,724,252.40 COP average monthly wage (https://ilostat.ilo.org/data/country-profiles/?) x 12 months x 3.83 years project length = 79,246,640.30 COP converts to \$58,890.54 PPP
- h. 25 kg average carbon sequestered by a tree (https://ecotree.green/en/how-much-co2-does-a-tree-absorb#) / 1,000 kg = 0.025 tCO2 sequestered per tree



### **Marine Debris Warrior** Dicky Dwi Alfandy - Indonesia



Dicky founded Marine Debris Warrior (Gajahlah Kebersihan), a non-profit organisation empowering coastal communities in Indonesia by cleaning the coastline, creating job opportunities and a circular economy, and offering educational programmes. It provides four solutions: evidence-based research, education, ecopreneurship and eco-edutourism. Marine Debris Warrior launched SEA Mama, a social enterprise led by coastal mothers who recycle plastic waste into crafts and sell them. Its Eco Roster is a ventilation brick made from recycled plastic, with the organisation collecting around 400 kg of waste daily six days a week. Marine Debris Warrior provides eco-edutourism activities to people interested in a combination of educational and recreational activities, including waste management in coastal community houses and nature tours.

Dicky attended the One Young World Summit Manchester, 2022. He was able to discuss collaboration between government and social initiatives with Jonathan Dewsbury, Director of Capital Operations and Net Zero at the UK Department of Education. This encouraged him to work in partnership with governmental bodies to broaden his impact, and Marine Debris Warrior will provide expertise in managing recycling facilities to the government in 2024.

Marine Debris Warrior has educated 30,100 people in climate education through workshops, youth summits, and door-to-door activities. It has provided small grants of five million Indonesian rupiah to 18 groups of children working on eco-innovation. The SEA Mama initiative has empowered 20 coastal mothers economically, while the organisation has collected and recycled 130 tonnes of waste, including 2.3 tonnes of marine debris. Marine Debris Warrior has also educated 1,000 tourists.

66 The biggest impact of One Young World for me has been the platform it represents. It has given me a wonderful network with social activists, working on environmental and other issues. It gives me courage and motivation to do so

Scope of Analysis: 2017 - 2023				
Input Calculations	Output Calculations:			
343,173.6 estimated volunteer hours contributed x \$3.32 hourly		ceived climate education x 0.055 tCO <sub>2</sub> lifetime mitigation from climate 204 social cost of carbon (c) = \$337,722		
volunteer value of contribution (a) = \$1,139,336.35 \$314,385.02 estimated funding		ste collected and recycled / 1,000 kg per tonne x 0.07247 tCO <sub>2</sub> -eq ne of waste composting and recycling (d) x \$204 social cost of carbon (c)		
		1,000 eco-edutourism visitors x $0.462  \text{tCO}_2$ lifetime mitigation (e) x \$204 social cost of carbon (c) = \$94,248		
	50,000,000 IDR re	50,000,000 IDR reported income generated through eco-edutourism converts to \$10,307.71		
	2.3 tonnes marine debris collected x \$18,150 estimated environmental cost per tonne (f) = \$41,745			
	90 students x 9.21 $tCO_2$ lifetime mitigation from climate education (g) x \$204 social cost of carbon (c) = \$169,095.60			
	200 coastal communities empowered for climate action x 15.84 tCO $_2$ mitigated per community per action (h) x \$204 social cost of carbon (c) = \$646,272			
	20 mothers economically empowered x \$49,064.68 reported income from activities = \$981,293.60			
	\$49,476.99 repor	\$49,476.99 reported economic value of recycled eco-bricks		
Total Inputs: \$1,453,721.37	Total Outcome:	\$2,332,048.80		

- $a.\ 2,679,814.50\ IDR\ monthly\ minimum\ wage\ x\ 12\ months\ /\ 52\ weeks\ /\ 38.4\ hours\ average\ work\ week\ (https://ilostat.ilo.org/data/country-profiles/?) = \$16,104.65\ rupiah\ converts\ to\ rupiah\ converts\ to\ rupiah\ rupiah\$
- $b.\ 2.86\ tCO2\ lifetime\ reduction\ from\ climate\ education\ (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/)\ /\ 365\ days\ /\ 24\ hours\ x\ 3\ hours\ average\ course\ length\ x\ 56\ lifetime\ reduction\ from\ climate\ education\ (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/)\ /\ 365\ days\ /\ 24\ hours\ x\ 3\ hours\ average\ course\ length\ x\ 56\ lifetime\ reduction\ from\ climate\ education\ (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/)\ /\ 365\ days\ /\ 24\ hours\ x\ 3\ hours\ average\ course\ length\ x\ 56\ lifetime\ reduction\ from\ climate\ education\ (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/)\ /\ 365\ days\ /\ 24\ hours\ x\ 3\ hours\ average\ course\ length\ x\ 56\ lifetime\ reduction\ from\ climate\ education\ education\ from\ climate\ education\ education\ from\ climate\ education\ educatio$ expectancy in Indonesia (i) = 0.055 tCO2 lifetime mitigation
- i. 68 years life expectancy (https://data.worldbank.org/indicator/SP.DYN.LE00.IN?locations=ID) 12 years = 56 years life expectancy beyond childhood
- c, \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- d. 72.47kg CO2-eq. per tonne avoided emissions through composting and recycling of waste (https://www.mdpi.com/2413-8851/6/4/78) / 1000 kg = 0.07247 tCO2-eq
- e. 2.86 tCO2 lifetime reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC699882/) / 365 days x 59 global life expectancy (ii.) = 0.462 tCO2 lifetime
- ii. 71 global life expectancy (https://data.worldbank.org/indicator/SP.DYN.LE00.IN) 12 years = 59 years life expectancy beyond childhood
- f. \$18.150 average estimated environmental cost per tonne of marine waste (https://www.sciencedirect.com/science/article/pii/S0025326X19302061#s0015)
- g. 2.86 tCO2 lifetime reduction from climate education (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6999882/) / 365 days / 24 hours x 8 hours a day x 63 days course length x 56 life expectancy in Indonesia (i) = 9.21 tCO2 mitigated
- h. 133,312.38 tCO2 total mitigation / 138 mitigation staken / 61 community groups (https://aseansocialwork.com/index.php/asw/article/view/33/19) = 15.84 tCO2 mitigated per



### Vlinder Irina Fedorenko-Aula - UK 💥



Dr Irina Fedorenko-Aula is Co-Founder and Chief Carbon Officer at Vlinder, a social enterprise that aims to become a mangrove unicorn by planting over a billion mangrove trees and democratising access to carbon markets and investments in high quality blue carbon projects. Mangroves, alongside other coastal wetlands, are reported to sequester carbon 10 times quicker than tropical forests[1].

Vlinder works with local communities, especially women and young people, in Kenya, Senegal, Indonesia, Tanzania, and Myanmar. With Vlinder's support, community members, most of whom are women, collect seeds, build nurseries, grow seedlings, and plant mangroves while participating in data collection and mapping activities using drones.

Irina attended the One Young World Summit The Hague, 2018. As an Audi Scholar, she was able to interact with corporate Ambassadors working in sustainability, an experience that proved useful for her own work.

66 As part of the Audi delegation at the Summit, I met corporate employees who were also young, really motivated and wanted to make a change. Thanks to this, I understood how corporates and civil society are on the same side and can work together to do a lot more good. I had never been exposed to anything like that before."

Vlinder has so far planted 1,470 hectares of mangroves across several countries, benefitting 22,000 people through the establishment and maintenance of these new and thriving ecosystems. The company's community focus ensures that locals can receive employment opportunities, carbon measurement training, as well as the socio-economic and environmental benefits accruing from the mangrove ecosystems themselves. Mangrove systems have been shown to improve fish stocks, protect against climate change and tsunamis, and quard against soil erosion. Vlinder aims to plant another 2,150 hectares of mangroves in 2024.

Scope of Analysis: 2020 - 2023				SROI
Input Calculatio	Input Calculations Output Calculations:		ns:	4 60
\$3,000,000 reported funding		1,470 hectares of mangroves planted x 495.85 tCO <sub>2</sub> average sequestration by hectare of young mangrove forest (a) x \$204 social cost of carbon (b) = \$148,695,498		1:58
		1,470 hectares of mangroves planted x \$4,902 annual net economic value of mangrove systems per hectare (c) x 3.42 years project length = \$24,644,314.80		
Total Inputs:	\$3,000,000	Total Outcome:	\$173,339,812.80	

1.https://oceanservice.noaa.gov/ecosystems/coastal-blue-carbon/#:

- a. 495.85 tCO2 average seguestration by hectare of young mangrove forest (https://www.researchgate.net/publication/370106288 Assessing the Carbon Storage Potential of a Young Mangrove Plantation in Myanmar)
- b. \$204 social cost of carbon per tonne (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)
- c. \$15,000 annual economic value of mangrove systems per hectare 3,900 restoration costs \$3,400 opportunity cost of agriculture \$2,798 carbon sequestration (https://thedocs. worldbank.org/es/doc/89fd7ff87561a4a913ed3371278e7933-0070062022/related/The-Economics-of-Large-scale-Mangrove-Conservation-and-Restoration-in-Indonesia-Brief-Note-Interactive-220516.pdf) = \$4,902











### **Saving the Amazon** Daniel Gutiérrez Patiño - Colombia



Daniel is the Founder and CEO of Saving the Amazon, a non-profit organisation empowering Indigenous communities in Colombia and planting trees to combat deforestation in the country's Amazon region. Daniel and his team acknowledge that Indigenous communities are the guardians of the Amazon, and the organisation partners with them to preserve and enhance the rainforest.

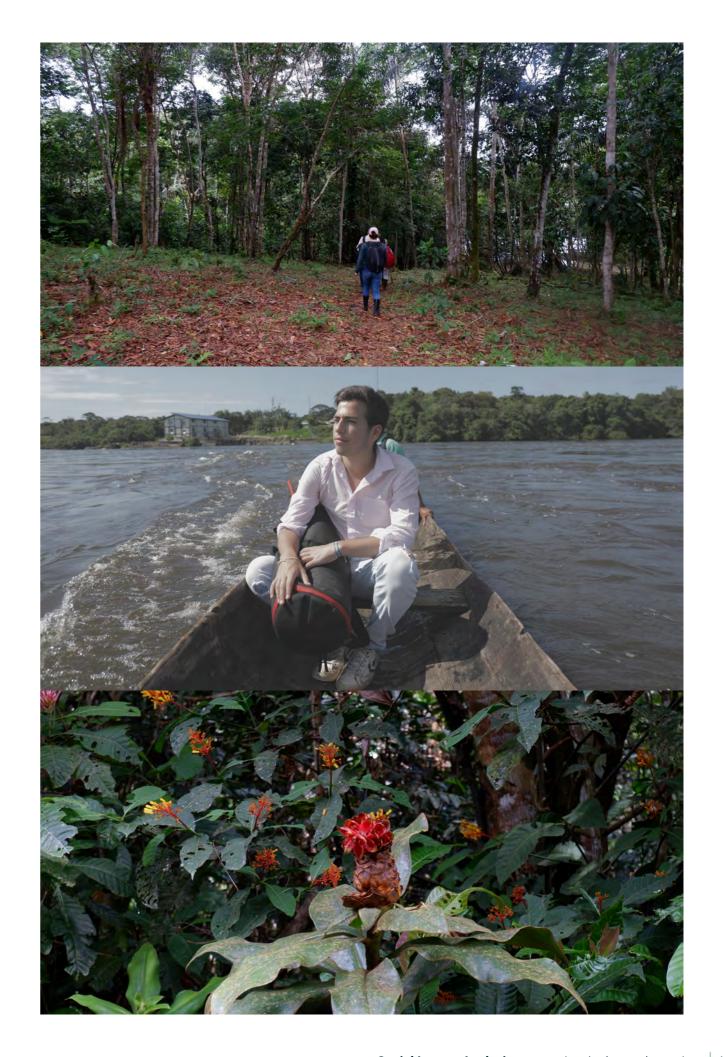
The Indigenous communities that Saving the Amazon works with retain complete ownership of planted trees and have input on which trees are planted. Saving the Amazon uses geospatial technology to determine individual tree location for greater accountability, and creates a more meaningful experience for donors by sharing the story of the Indigenous people who plant the trees.

Daniel attended the One Young World Summit Manchester, 2022. He was a Delegate Speaker for the Ethical Leadership plenary challenge. At the Summit, he met the Former First Lady of Colombia, María Juliana Ruiz, and post-Summit was invited by her and Former President Iván Duque to an event focused on the Amazon region.

66 One Young World made the click for me of the importance of building multilevel governance communities. Only by uniting a common vision of our future may we have a regenerative one."

Saving the Amazon has planted over 642,000 trees, which are predicted to sequester 696,000 tonnes of CO<sub>2</sub> over the next thirty years. The benefits for Indigenous communities go beyond the environmental impact of restoration; 740 Indigenous community members are employed to support tree planting efforts, and a significant percentage of the money raised by the project goes directly towards community-focused projects. Saving the Amazon works particularly closely with Indigenous women, who comprise a majority of its tree planters. Saving the Amazon is able to offer in-kind support to the Indigenous people it works with if they prefer it, providing electrical and domestic products at a discounted price to community members.

Scope of Analysis: 2019 - 2023				SROI
Input Calculations Output Calculations:			ns:	1:24
\$2,300,000 estimated funding		employment oppo	740 Indigenous beneficiaries provided with employment opportunities x \$10,344.37 value of employment per year (a) x 5 years project length = \$38,274,169	
			642,000 trees planted x 0.025 tCO <sub>2</sub> sequestered per year (b) x 5 years project length x \$204 social cost of carbon (c) = \$16,371,000	
Total Inputs:	\$2,300,000	Total Outcome:	\$54,645,169	



a. 1,160,000 COP minimum monthly wage (https://www.reuters.com/world/americas/colombia-hike-minimum-wage-by-12-2024-2023-12-30/) x 12 months = 13,920,000 COP converts

b. 25 kg average carbon sequestered by a tree (https://ecotree.green/en/how-much-co2-does-a-tree-absorb#) / 1,000 kg per tonne = 0.025 tCO2 sequestered per tree

c. \$204 social cost of carbon (https://www.instituteforenergyresearch.org/regulation/epa-ups-estimates-for-the-social-cost-of-carbon/)

# **METHODOLOGY**

The Annual Impact Report is produced utilising the social return on investment (SROI) methodology inspired by Social Value UK and devised in discussion with PwC.

One Young World's social return on investment methodology uses monetary values to calculate the positive social, environmental and economic impact generated by a sample of Ambassador-led projects. The conclusion of the analysis quantifies the social value of the chosen initiative, not the financial value. A ratio of 1:16 indicates that an investment of \$1 delivers the equivalent of \$16 of positive social impact.

#### **Data Collection**

Data collection and analysis has been undertaken internally by One Young World. The Ambassadors in charge of the initiatives were the primary source of data, imparted through a range of methods including interviews, surveys and tailored questionnaires. Where possible, information has been verified through external references and third-party sources.

#### **Project Selection**

Ambassador projects were selected to feature in the One Young World 2023 Annual Impact Report to represent the global diversity of the Ambassador Community. The selection is also designed to include projects striving to achieve each of the 17 UN Sustainable Development Goals. Some projects are excluded in the data collection phase due to insufficient data or because the SROI methodology does not apply to the nature of the project.

#### **Project Scopes**

The scope of the SROI calculations for each initiative has been determined on a case by case basis and can be found below each project report. The total activities for each project have been considered from inception until the data collection date unless otherwise specified in the scope.

The scope of the total carbon mitigation calculation starts in 2018. This is due to One Young World's incomplete data collection relating to carbon mitigation and prevention from Ambassador projects prior to this date.

#### **Excluding complexity**

Some projects address multiple issues and have a range of outcomes, not all of which can be captured using the SROI framework. Due to time and resource constraints, judgements have been made on each project regarding how to value the outcomes and which parts of the project to exclude due to insufficient valuation data for an accurate analysis.

#### **Aggregate statistics**

The overall SROI average of 1:16 has been calculated by averaging all SROI ratios from all 45 projects. The total number of 8.86 million people impacted has been calculated by adding all those directly impacted by the Ambassador-led initiatives included in the report together. The number of people impacted by Lead2030 challenge winners is included, but is limited in scope to the duration of the Lead2030 programme.

Corporate Ambassador impact data is only included in aggregate data if the Ambassador launched and led the project since its inception, to distinguish it from the overall impact of our corporate partners.

#### Inputs and Outcomes Valuation, and Social Value

To represent the value of inputs and outcomes, financial proxies are used. In some instances, valuing inputs is simple - investing money is a clear stakeholder input. However, where money is received as a donation it is less clear. If there is a specific finance raising activity from the project stakeholders, their time is the input: the money donated becomes an outcome. Donations received without any specific money-raising activity would otherwise be considered an input. These decisions have been made with discretion throughout the process.

Only the direct impact of each project has been considered when undertaking impact analysis. This means only groups or individuals that have experienced substantive change have been considered the beneficiaries of each initiative. Indirect benefits have been excluded for clarity of analysis. Social media impact numbers have been excluded from calculations.

The use of financial proxies to represent the value of Ambassador project inputs and outputs allows us to aggregate the total social value generated by such projects. This social value is calculated by combining the outcomes, in financial terms through the international dollar, of each individual project featured in the Impact Report. The total social value generated by Ambassador projects in this Report therefore represents their combined direct impact as a monetary amount for ease of comparison and accessibility.

#### Currency

The international dollar, or Purchasing Power Parity (PPP), was used as the main currency for calculating the SROI of each and all projects. This means that each currency was converted into Purchasing Power Parity values, based on the US dollar, using data compiled by the World Bank. Purchasing Power Parity measures the real value of a particular currency at a given time by demonstrating how much can be purchased with the same amount of money in different countries. Purchasing Power Parity controls for inflation and price fluctuations between currencies. Comparing Purchasing Power Parity values from a particular point in time improves consistency and comparability of the values reported from projects based in different countries.

#### **Key Learnings**

There are many areas for growth and learning that One Young World has encountered in the process of compiling this Report. Certain limitations are unavoidable, but One Young World constantly strives to improve the validity and reliability of its SROI methodology.

Data collection poses difficulties as One Young World Ambassadors have limited availability and so scheduling interviews across time zones is not always possible. To address this challenge, One Young World developed a data collection survey to allow for information to be shared without a call when necessary.

Analysing an initiative using social return on investment requires detailed information, which can be sensitive. Therefore, during the data collection stage, One Young World communicates clearly how the information will be presented to the subject and provides the analysis to the subject pre-publication to ensure nothing inaccurate or confidential has been included.

After data collection, the main hurdle is to accurately ascertain the precise value of each particular outcome for each project. This can be difficult, especially when a particular issue is under-researched, or when an initiative seeks to address a range of complex and seemingly intangible problems with one programme. Using available resources, One Young World values outcomes through critical judgement and precedent, based on the aim of the project in question. Inputs are typically valued in the data collection stage, but where this information is not available, thorough research is used to approximate these values. This methodology is under a constant process of refinement and improvement.

One Young World plans to further improve the quality and quantity of its research and data sources. One Young World compiles a growing library of data sources used to determine proxy variables to ensure consistency and robustness. A guidance document for impact analysis data collection has been developed as a basis to maximise consistency of analysis across all projects. The global spread of the Ambassador Community requires outcome valuations specific to a particular country or region to be found, but where appropriate or necessary, non-specific valuations are used instead.

Many One Young World Ambassadors are answerable to boards of directors and due process - this means that, in several cases, they were not able to share their inputs and outputs. Unfortunately, this means that several impactful projects have been omitted from the analysis. One Young World is in the process of reviewing how to best analyse these projects which create real impact but are not suited to the social return on investment methodology.

Overall, One Young World Ambassadors are utilising the power of the Community network to maximise their impact in every country and every sector, and One Young World is constantly seeking new and improved ways to better monitor this. However, it is important to clarify that despite due diligence from the impact analysts, One Young World is unable to guarantee that the information provided by Ambassadors is entirely accurate as of time of publication.



# GOVERNANCE

behind the scenes

# SUSTAINABILITY AND DEI

Sustainability is a key priority for One Young World and a core part of our operations.

We are committed to playing our part in delivering on the Paris Agreement as rapidly as possible. In 2020, One Young World's event management system and Summit processes were independently assessed by the British Standards Institute (BSI), the UK's National Standards Body. As a result, One Young World was awarded ISO 20121:2012 certification, an international standard governing sustainable event management created by the International Standards Organisation (ISO).

Here are some of the steps that were taken in 2023:

- The ICC was within walking distance of the majority of other Summit venues and hotels around Belfast. Where car journeys were unavoidable, hybrid/ electric vehicles and public transport were recommended.
- Badges and lanyards were made from paper and sustainable cotton. In the main exhibition, container stands were manufactured using recycled material. All bins at the ICC were multi-purpose and took recycling, which was then processed and sorted by the venue.
- All catering was locally sourced and provided in biodegradable containers with wooden cutlery. Surplus food was donated to local food banks.
- Pepsi provided cans only alongside recycling life cycle banners by each fridge. All cans were taken away post-event to be recycled. Reusable drink bottles were supplied by Pernod Ricard to use at water and refreshment refill stations. Delegates were recommended to bring their own drink bottles and hot beverage cups.
- The One Young World merchandise store clothing is zero waste, made from certified organic cotton and printed in a renewable energy-powered factory.
- All Summit venues had sustainability policies which met our strict requirements. All suppliers were asked
  to sign the One Young World Sustainability pledge and told that if their commitments to the pledge were
  not not met they would be removed from the site.
- Delegates were given the opportunity to email the dedicated sustainability inbox to raise any concerns or ideas regarding sustainability at the Summit.

For the past three years, our Sustainability Taskforce has continued to expand the scope and efficiency of our sustainability processes across the following areas: **reducing inequalities**, **good health and wellbeing**, **sustainable cities and communities**, **integrity and transparency**, **and environment**. They have worked to ensure that our Summits are as sustainable and inclusive as possible.

Separately, Our Ambassadors are also creating significant impact for sustainability:

# 2.25 million

tCO<sub>2</sub> emissions mitigated by Ambassador-led projects analysed by One Young World since 2018

# 4.97 million+

trees planted by Ambassador-led projects analysed by One Young World since 2018



average rating for inperson accessibility provisions at the Belfast Summit, 2023\*

Diversity, equity, and inclusion are essential to One Young World, and our team is uniquely wellplaced to learn from our global Community of young leaders.

Our Diversity, Equity and Inclusion Committee is an employee resource group, drawn from all of our internal teams, embedding these values into our company culture.

Our Co-Founders, Kate Robertson and David Jones, have worked as HeforShe Champions since 2021, committing to a five-year alliance to accelerate progress towards gender equality.

We strive to ensure that our Summits and programming are as inclusive and accessible as possible.













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<sup>\*</sup> Survey results from 34 Delegates who attended the Belfast Summit and reported accessibility requirements

# **OUR PARTNERS**

#### **2023 Ribbon Partners**



**Deloitte** 





















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### **2023 Delegate Partners**



































### **2023 Delegate Partners (continued)**











































































**Fitch**Ratings













Comisiynydd Future
Cenedlaethau'r Generations
Dyfodol Commissione
Cymru for Wales













FORDHAM UNIVERSITY



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#### 2023 Delegate Partners (continued)









































2023 Delegate Partners (continued)





























VANQUIS Banking Group







































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Olympic Refuge

Foundation **₩** 

























**OPEC FUND** 























**SUNTORY** 

### **2023 Host City Partners**



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Deloitte.



HASTINGS



Heritage Fund

Comhairle Ceanta

Lár Uladh

Mid Ulster

Mid Ulster



**BELFAST** 



Northern Ireland















THE IRELAND FUNDS



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**KPMG** 























#### **2023 Community Partners**















BRUNSWICK







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**GOALS HOUSE** 



































































# **OUR ORGANISATION**

#### **Co-Founders**

Kate Robertson - Co-Founder and CEO

David Jones - Co-Founder and Chair of the Board of Trustees; Founder and CEO, The BrandTech Group

### **Board of Trustees of the UK Charity**

David Jones - Co-Founder and Chair of the Board of Trustees; Founder and CEO, The BrandTech Group

Jonathan Mitchell - Former CEO, Arjowiggins

Elio Leoni Sceti - Co-Founder and Chief Crafter of The Craftory

Lord Michael Hastings - Member of the House of Lords of the UK; Chairman, SOAS

Sarah Anderson - Director of Client Services, at Live and Breathe

#### **Global Advisory Board**

Chaired by Paul Polman, One Young World's Global Advisory Board supports the development of One Young World, as the Global Community of Young Leaders from every country in the world, into a globally recognised body ensuring that its Ambassadors have a positive impact on the most influential organisations worldwide.

Paul Polman - Activist, Co-Author of 'Net Positive', Chair of the Global Advisory Board

Luis Javier Castro - Founder and CEO, Mesoamerica Investments

**Suphachai Chearavanont** - CEO, C.P. Group; Chairman, True Corp

**Mónica de Greiff** - Former President of the Chamber of Commerce of Bogotá; Former Colombian Ambassador to Kenya

Jessica Gladstone - Partner, Clifford Chance

Lord Michael Hastings - Member of the House of Lords of the UK; Chairman, SOAS

Per Heggenes - Former CEO, IKEA Foundation

Strive Masiyiwa - Founder and Executive Chairman, Econet Wireless and Econet Media

Vimbai Masiyiwa - CEO and Creative Director, Batoka Hospitality

Michael Møller - Former Under-Secretary-General of the United Nations

Feike Sijbesma - Former CEO Royal DSM, Chair Royal Philips, Co-Chair Global Climate Adaptation Centers

Michelle Yeoh - Academy Award Winning Actress and Philanthropist

#### **National Board Chairs, Registed Charities**

David Jones - Co-Founder, One Young World and CEO, The BrandTech Group; Chair of USA Board

Kimihito Okubo - Founder and Chairperson of One Young World Japan; Chair of Japan National Board

Stefan Scheiber - CEO of Bühler Group; Chair of Switzerland National Board

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#### **Voluntary National Board Chairs**

Kim Simplis Barrow - Former First Lady of Belize; Chair of Belize National Board

Leonard Lima - Founder and CEO of Dreams and Purpose Consulting; Chair of Brazil National Board

Andrés Gómez V. - Founder of Laberinto, Strategic Solutions; Chair of Colombia National Board

Pearly Laksameekan Ingkakul - Co-Founder and CEO of Neobank; Chair of Thailand National Board

#### **Executive Board**

Kate Robertson - Co-Founder and CEO

David Jones - Co-Founder and Chair of the Board of Trustees; Founder and CEO, The BrandTech Group

Ella Robertson McKay - Managing Director, One Young World

Chris Day - Chief Financial Officer

#### **One Young World Team**

Community: Dan Maunder, Kamal Virk, Valeria Couttolenc González, Ammy Abraham, Claudia Martins Camisuli, Daniel Nwaeze

Development: David Gereda, Silvia Fuentes Piccolo, Alejandra Téllez Correa, Charlotte Mills, Anna Gällstad, Carmen Jiménez Martinez

Digital: Anaïs Née, Sabira Ali, William Kan, Evelina Karasjova, Robbie Scambler, John Venpin

Digital Communications: Shirin Zaid, Sezar Alkassab, Ana Berdeja Suárez, Gemma Scholtz, Ishita Seth, Isla Russell, Afra Nuarey, Cathy Evans, Liam Fairweather, Louis Israel-Quinn, Piyush Pankaj

HR and Finance: Anupama Roy Choudhury, Simon Rodgers, Anna Taylor

Partnerships: Alex Bellotti, Stefan Kovacevic, Angélica Huffstot, Fiona Regan, Yu-Chun Tseng, Jonathan Ajibesin, Matthew Craig, Esther Adebiyi

Programmes: Matthew Belshaw, Martha Reynolds, Lauryn Cloughley, Dulcie Bassant, Anika Ali, Caroline Jones, Lam Joar, Resham Pirzada

Summit: Megan Downey, Amy Waters, James Spencer, Jamie Curtis, Will Tye, Hector Godoy, Jenny Chang, Lucy Majury, Aimée Walsh, Justin Andrade, Liv Wilkie, Lucy Taylor, Numa Montjean

#### **Acknowledgements**

Content and Analysis by Kamal Virk - Impact Manager

Research and Data Collection by Valeria Couttolenc González - Impact Research Officer

Design by Sezar Alkassab - Brand and Design Lead

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