

CLEAN
COOKING
ALLIANCE

2023

Annual Report



2.3 billion people around the world depend on food cooked over polluting open fires or inefficient stoves. The Clean Cooking Alliance (CCA) is a global organization that enables, influences, and accelerates local transitions to clean cooking solutions.



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Cover: UpEnergy

From Our CEO

2023 was a year of significant accomplishments, with months of groundwork by CCA and partners leading to major advances for the clean cooking sector.

One of the many inspiring moments was the announcement of Kenya and Sierra Leone establishing inaugural Clean Cooking Delivery Units within their respective presidential offices. By setting up dedicated teams of clean cooking experts at the highest level of government, both countries set a powerful precedent for political action across Africa and beyond. I congratulate them for joining a growing Delivery Units Network and look forward to strong, future collaboration.

It's been equally uplifting to see many clean cooking businesses thriving. Our latest Industry Snapshot shows that companies tracked by CCA reached record levels of investment and revenue, with carbon finance

helping lead the way. Innovative technologies and business strategies are making clean cooking solutions more accessible to families everywhere, from cities to rural areas, and at ever lower price points. I am proud to support many trailblazing companies through CCA's Venture Catalyst and new Venture Accelerator programs.

And yet, much more investment is needed to reach universal access to clean cooking solutions by 2030. Carbon finance is helping to close the gap. Without it, we cannot achieve our global goals for clean cooking or the climate. That's why CCA spearheaded initiatives to strengthen carbon markets, including collaboratively creating interim Principles for Responsible Carbon Finance in Clean Cooking and developing a new methodology for carbon projects under the Clean Cooking and Climate Consortium.

Clean cooking is being recognized not only for its critical climate benefits, but also for its significance across a range of

development areas, from resilient cities to sustainable food systems. I'm honored to be leading CCA as we help expand the clean cooking ecosystem and bring important new partners into the fold, including the International Energy Agency (IEA), whose executive director Fatih Birol recently called clean cooking Africa's leading energy and climate issue.

Thank you to our donors for enabling such a successful 2023. I look forward to even greater progress in 2024.

Warmly,



Dymphna van der Lans
CEO, Clean Cooking Alliance



In December, the African Development Bank (AfDB), IEA, and CCA announced plans to launch the Africa Clean Cooking Consortium and together will host the Summit on Clean Cooking in May 2024 in Paris.

“ —————
The goal of the Africa Clean Cooking Consortium is to drive meaningful, transformative change that will assure 100% access to clean cooking in Africa in less than 10 years.

—DR. AKINWUMI A. ADESINA
President, African Development Bank

By the Numbers

More people are accessing clean cooking than ever before, while many companies are registering record levels of investment and revenue. National governments are increasingly committing to action, and clean cooking is being prioritized as a critical climate solution. Yet much more work and funding are needed to ensure universal access by 2030.

 **1.5 Billion**

People have gained access to clean cooking since 2010 when CCA was founded.

 **\$200 Million**

Among the clean cooking companies tracked by CCA's 2023 Industry Snapshot, investment exceeded \$200 million and revenue surpassed \$100 million—both for the first time.

 **One-quarter of 1%**

With an annual investment of approximately \$8 billion from today until 2030—less than 0.25% of current global energy investment—the world could achieve universal access to clean cooking.

 **\$2 Billion**

The total investment the AfDB plans to allocate for the clean cooking sector over the next 10 years.





Acumen is a longtime clean cooking investor and CCA partner. Its 2023 report “Recipe for Success” highlighted lessons learned investing in cooking since 2015, citing clean cooking as one of the most successful sub-sectors the non-profit investment fund has ever invested in.

“ —————
Through dedication and patient capital, remarkable clean cooking solutions have emerged, a testament to the power of perseverance.”

—JACQUELINE NOVOGRATZ
CEO, Acumen

—————

Highlights

The Clean Cooking Alliance takes a holistic systems approach to achieving universal access to modern, affordable clean cooking solutions.

CCA serves as the global steward of the clean cooking ecosystem while delivering an outsized impact by capacitating a global network of partners. Here are some of 2023's highlights and notable achievements:

- 01 Supporting Governments
- 02 Building Markets
- 03 Expanding the Ecosystem





01

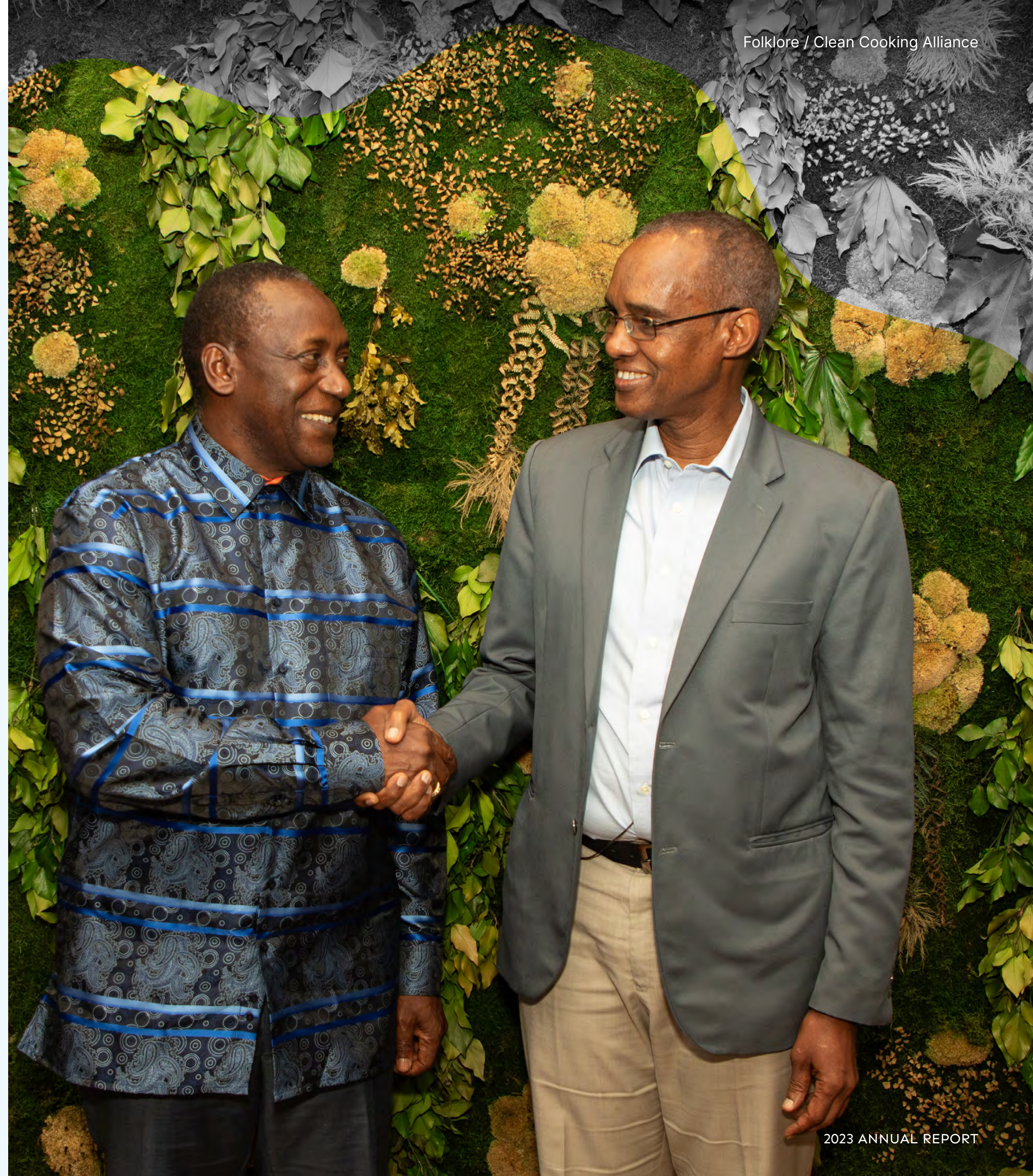
Supporting Governments

CCA BELIEVES IT IS ESSENTIAL THAT

Governments Activate and Foster Ambitious Clean Cooking Transitions.

KENYA AND SIERRA LEONE ANNOUNCE PLANS TO LAUNCH THE FIRST CLEAN COOKING DELIVERY UNITS

The governments of Kenya and Sierra Leone announced the inaugural Clean Cooking Delivery Units—teams of experts embedded within the Office of the President to accelerate clean cooking access. With an emphasis on unlocking private sector capital and carbon finance to deliver on countries' ambitious climate and clean energy goals, the Delivery Units will be housed at the highest level of government. Kenya and Sierra Leone will join CCA's growing Delivery Units Network.





AFDB, IEA, CCA PARTNER TO HELP GOVERNMENTS DELIVER CLEAN COOKING FOR ALL

At the UN Climate Change Conference (COP28), the AfDB, IEA, and CCA announced their intention to form the African Clean Cooking Consortium. The Consortium will address all activities needed to achieve universal access to clean cooking, including establishing Delivery Units and catalyzing investment.

THE CLEAN COOKING AND CLIMATE CONSORTIUM (4C) LAUNCHES DEVELOPMENT OF NEW CLEAN COOKING CARBON PROJECT METHODOLOGY

4C, a partnership led by CCA, began developing a new, robust methodology for crediting emissions reductions from cooking projects through the Paris Agreement and voluntary carbon market. This process involved broad stakeholder consultations, including with governments and technical experts. 4C also engaged directly with national governments to support their clean cooking climate plans, starting with Ghana, Kenya, Rwanda, and Uganda.

HELPING NEPAL ACHIEVE CLIMATE GOALS THROUGH CLEAN COOKING

CCA launched a new project that applies electric cookstove (EC) monitoring technology to unlock carbon finance and drive a sustainable EC market in Nepal. This project will deliver affordable ECs to households and bring together government bodies, the Nepal Electricity Authority, the private sector, local groups, and CCA's national and global expertise. The learnings from the project will support the Government of Nepal's vision for replacing liquefied petroleum gas and wood fuel with clean cooking alternatives, especially electric cooking. Electric cooking is critical in meeting the government's ambitious commitments to mitigate climate change and achieve universal energy access.

SUPPORTING A CLEAN COOKING MARKET IN HAITI

CCA continued providing Haiti's Ministry of Environment with the tools and resources needed to develop and implement clean cooking policies. These included training government officials in modeling platforms relevant to clean cooking; conducting extensive consultations with partners in Haiti and among the Haitian Diaspora; and developing and disseminating capacity building materials that support local leadership and sustainable policymaking.





02

Building Markets »»

CCA BELIEVES IT IS ESSENTIAL THAT

Clean Cooking Markets Are Thriving, Diverse, Competitive, and Serving Users.

REPORT SHOWS MANY CLEAN COOKING COMPANIES REACHING RECORD INVESTMENT AND REVENUE IN 2022

In the fourth edition of its Clean Cooking Industry Snapshot, CCA found that, for the first time, the companies it tracks saw investment totaling more than \$200 million and revenue surpassing \$100 million. The sale of carbon credits accounted for 22% of total revenue and was 45 times the amount recorded in 2017.





CCA EXPANDS SUPPORT FOR CLEAN COOKING VENTURES AND INNOVATORS

In addition to its ongoing Venture Catalyst program, which has now partnered with 27 companies to complete 83 projects in 19 countries, CCA launched a Venture Accelerator program to support small- and medium-sized companies, with the inaugural cohort focused on carbon finance in West Africa. CCA also held its first Innovation Challenge with the United Nations Capital Development Fund (UNCDF), dedicated to digital solutions.



[Learn more from company leaders about their experiences with CCA's Venture Catalyst program](#)

CCA LAUNCHES INTERIM PRINCIPLES FOR RESPONSIBLE CARBON FINANCE IN CLEAN COOKING

Following a consultative process with 359 stakeholders from 267 institutions, CCA released the 12 interim Principles for Responsible Carbon Finance in Clean Cooking. Categorized into four themes—Integrity, Fairness, Transparency, and Sustainability—these Principles aim to improve norms, instill confidence, and incentivize investment in clean cooking carbon markets.

NEW PARTNERSHIP AIMS TO MOBILIZE \$100 MILLION FOR CLEAN COOKING

At the 2023 Africa Climate Summit in Nairobi, CCA joined forces with the African Guarantee Fund and UNCDF to launch the Financing Partnership Platform. The goal of the Platform is to mobilize \$100 million by 2026 to de-risk investments and open up greater investment opportunities in clean cooking.

NEW INITIATIVE TO HELP DELIVER GREATER VALUE FOR CLEAN COOKING CUSTOMERS

CCA launched a User Insights Lab to support companies and policymakers in improving customers' experiences with clean cooking solutions. One research stream involves interviewing street vendors in Haiti, who predominantly rely on charcoal for cooking, to better understand their behaviors, motivations, and emotions around clean cooking.





03

Expanding the Ecosystem »»

CCA BELIEVES IT IS ESSENTIAL THAT

The Ecosystem Is Collaborative, Resilient, and Supportive of Continued Sector Advancement.

NEW INITIATIVE TO MAINSTREAM CLEAN COOKING INTO NATURE CONSERVATION EFFORTS IN AFRICA

At the 2023 Africa Climate Summit in Nairobi, AfDB, the African Wildlife Foundation, and CCA announced the African Conservation and Clean Cooking Collective. The Collective aims to support landscape-scale clean cooking transitions that deliver positive impacts for the climate, nature, and livelihoods.





CCA LAUNCHES DIGITAL MAGAZINE ON CLEAN COOKING

With support from partners across the ecosystem and beyond, CCA developed Vantage Point, an interactive, digital magazine exploring the connections between clean cooking and other critical development and sustainability goals. The inaugural issue focused on gender equality and clean cooking's role in improving the health, well-being, and economic opportunities for billions of women and girls.

NEW REPORTS SHOW CLEAN COOKING'S SIGNIFICANCE TO SUSTAINABLE FOOD SYSTEMS AND CITIES

At COP28, CCA launched two reports that highlight why access to clean cooking is such a cross-cutting development solution. One report emphasizes how clean cooking can transform food systems, while the other examines the critical role of clean cooking in ensuring sustainable and equitable urban growth, particularly in sub-Saharan Africa.

CCA ENSURES CLEAN COOKING MESSAGES ARE CENTER STAGE

In 2023, CCA made sure clean cooking was front and center at global convenings like COP28, the African Energy Forum/ Youth Energy Summit, and the Africa Climate Summit, where one prominent media outlet called the sector “among the most visibly represented.” CCA also reached over 20 million people on social media and delivered 10% more website views than in 2022.

CCA BROADENS EFFORTS TO AMPLIFY THE VOICES OF YOUTH AND WOMEN

To ramp up its engagement with youth leaders and to spotlight their contributions to the clean cooking sector, CCA launched a Youth Strategy, initiated a Youth Leadership Series and youth-centered newsletter, and sponsored several youth delegations to major conferences. CCA also expanded the Women in Clean Cooking mentorship program, now in its third year, and increased the frequency of its Women Energizing Change Series.





Through the Venture Catalyst and other market building programs, CCA is providing a broad range of specialized support to selected companies, solidifying their commercial viability, enhancing their investment readiness, and facilitating access to growth capital.

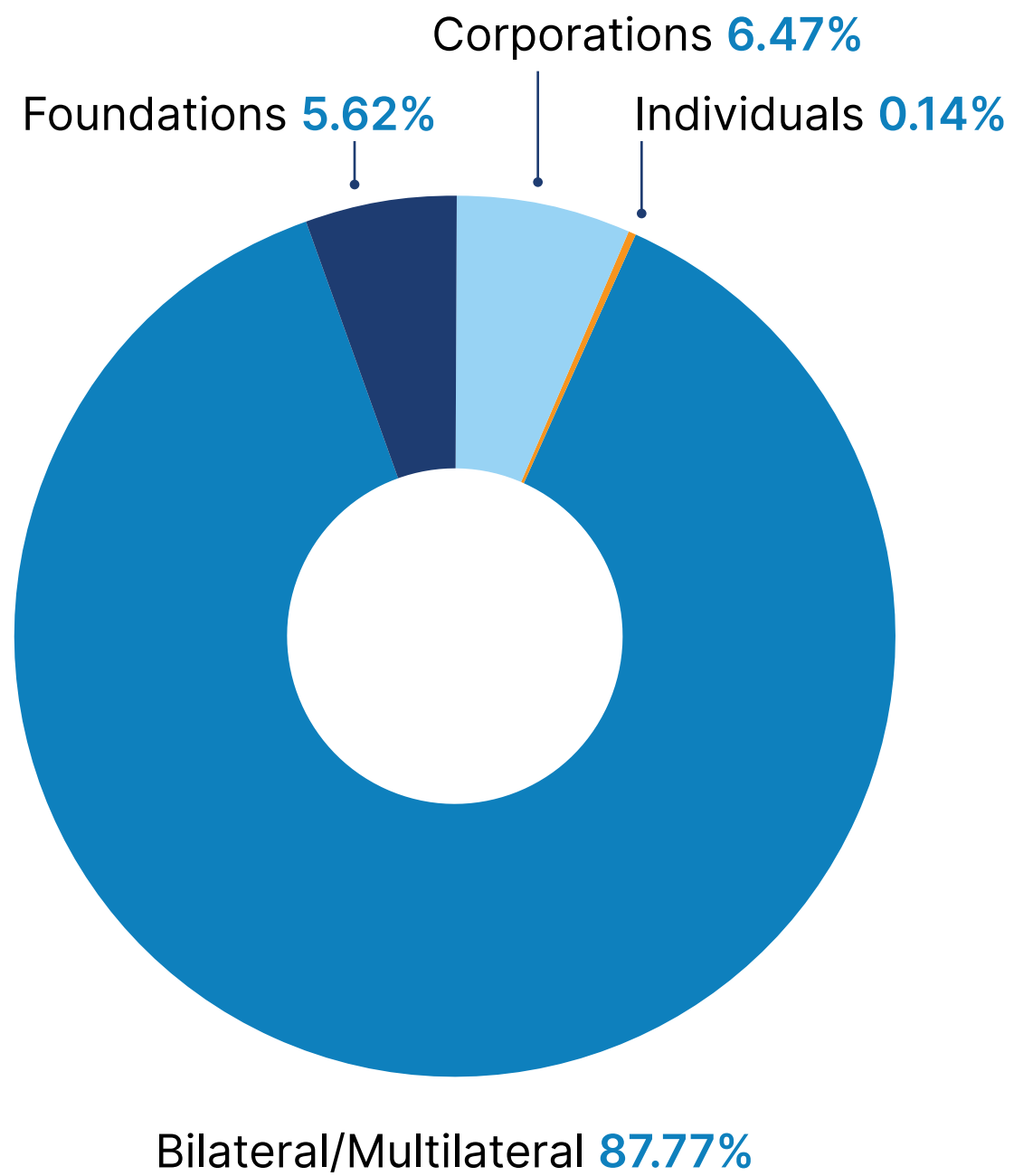
“ ———
CCA’s Venture Catalyst program has taken our business model to the next level. Everything we have done with CCA has been very successful.

—CATRINE SHROFF
Co-Founder & Managing Director, Mwangaza Light

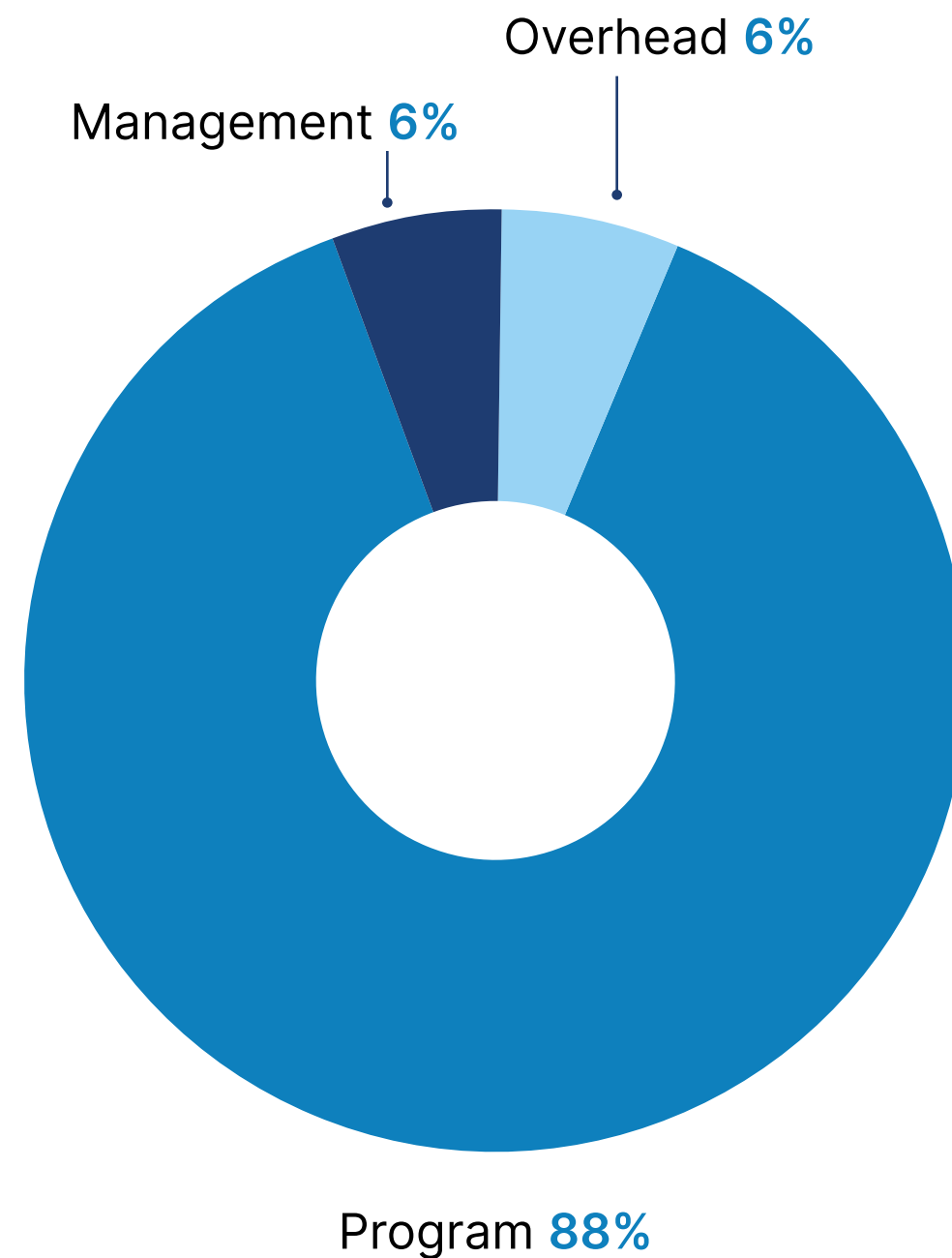
FINANCIALS

CCA is grateful for the generous financial support of its donors in 2023.*

HOW THE ALLIANCE'S WORK IS FUNDED



WHERE DONOR SUPPORT GOES



* As an initiative hosted by the United Nations Foundation, CCA is officially governed by the UN Foundation's Board of Directors and its financials are included under the UN Foundation's U.S. Internal Revenue Service Form 990. The UN Foundation Board of Directors maintains fiduciary responsibility for CCA, and the UN Foundation also provides CCA with operations support and maintains a seat on CCA's Leadership Council.

DONORS





With support from powerful advocates such as Chido Mpemba, CCA is facilitating increased impact and expanded action to address young people's needs, build their agency, and advance their opportunities for leading ambitious, clean cooking transitions.

“
I've witnessed communities transform when they gain access to clean cooking technologies.

—CHIDO CLEOPATRA MPEMBA
Youth Envoy,
African Union Commission

LEADERSHIP COUNCIL

CCA's Leadership Council is composed of high-level global advocates working to ensure that no one's life is limited by how they cook. The Advisory Committee (*), a select group of Leadership Council members, provides strategic counsel to CCA and offers a diverse range of viewpoints that is critical to advancing innovation, investment, and impact across the clean cooking sector.



Kris M. Balderston*
President, Balderston
Strategic Partnerships



Hillary Rodham Clinton
Former Secretary of
State, United States



Henry De Sio*
Chief Operating Officer,
United Nations Foundation



António Guterres
Secretary-General,
United Nations; former
Prime Minister, Portugal



Chebet Lesan*
Founder & CEO, BrightGreen
Renewable Energy



Hajia Alima Mahama
Ghanaian Ambassador
to the United States



Wanjira Mathai*
Managing Director for Africa
and Global Partnerships,
World Resources Institute



Gina McCarthy
Former White House
National Climate Advisor,
United States



Damilola Ogunbiyi*
CEO & Special
Representative of the
UN Secretary-General,
Sustainable Energy for All



Juan Carlos Paíz
Co-Founder & President,
Pani-Fresh



Koen Peters*
Executive Director,
GOGLA



Mary Robinson
Chair, The Elders;
former President, Ireland



Wang Shi
Founder & Chairman,
China Vanke; President,
Vanke Foundation



Dymphna van der Lans*
CEO, Clean Cooking Alliance

CHAMPIONS

CCA Champions include internationally renowned individuals from the culinary, film, and philanthropic fields who work closely with CCA and its partners to drive greater awareness, engagement, and support for clean cooking.



José Andrés
Founder, World Central
Kitchen; Chef & Owner,
ThinkFoodGroup



H.E. Samira Bawumia
Second Lady of Ghana



Rocky Dawuni
Grammy-nominated
musician; Founder,
Rocky Dawuni Foundation









Sanjeev Kapoor
Chef extraordinaire

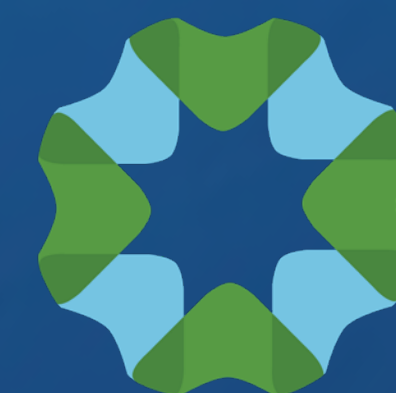


Julia Roberts
Academy Award-winning actor



Zhao Wei
Actor, director, and producer

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