



Kingdom of the Netherlands



Netherlands Enterprise Agency

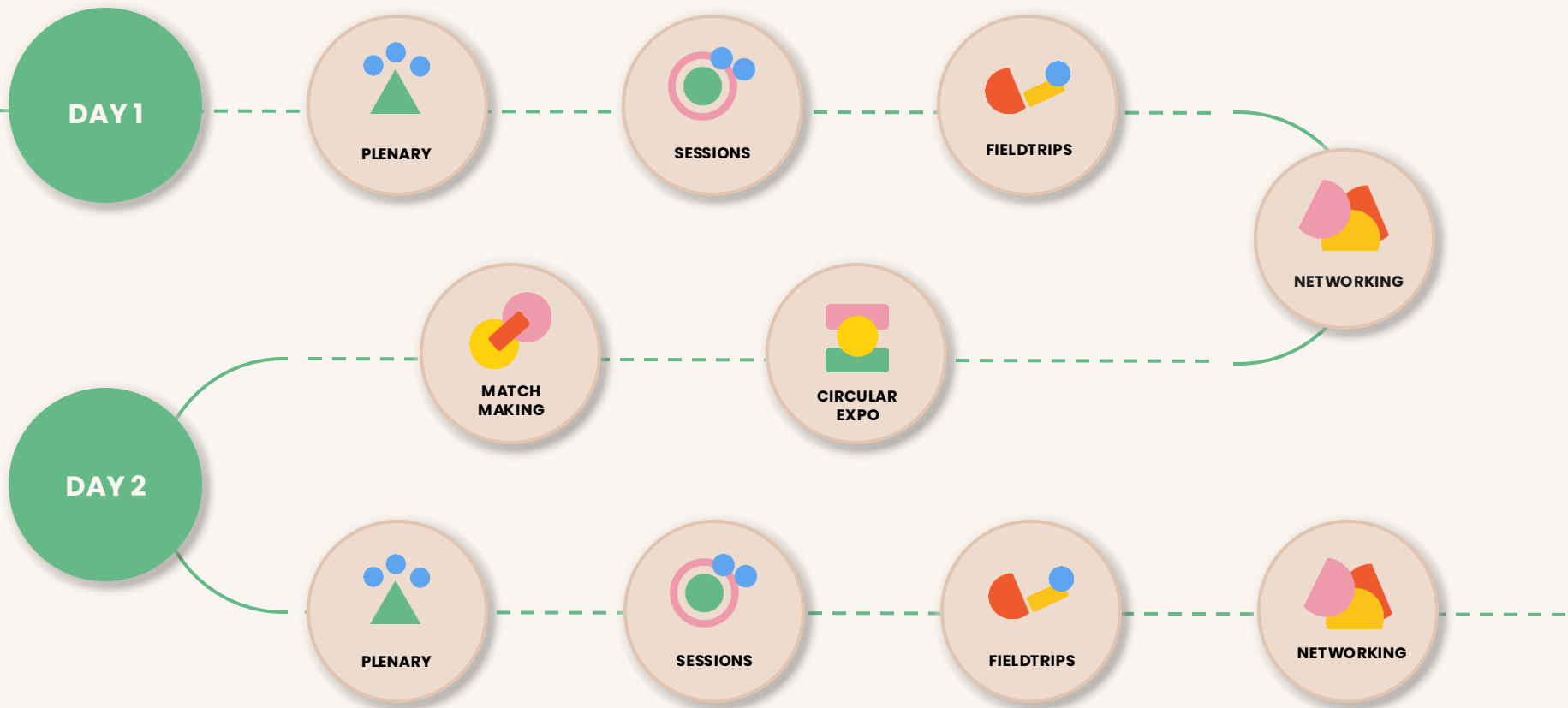


SOUTH AFRICA CIRCULAR ECONOMY HOTSPOT 2024

2024 | **Cape Town, South Africa, 19 & 20 September**



Delegate journey



Master of Ceremonies



Let **Africa** be your guide.

Meet our master of ceremonies –
Africa Melane.

Africa has spent a decade in broadcasting and currently hosts the "Early Breakfast" show on Cape Talk and 702. He has extensive experience as an MC, conference facilitator, and acts as a board member for the Cape Town Opera.

He is ready to facilitate thought-provoking discussions at the South Africa Circular Economy Hotspot.

07h30 08h30	Registration	Begin your conference experience!
08h45	Plenary Stage	The first annual circular economy conference in South Africa begins!
08h50	South African Music	Joe Slovo High School Choir
09h00	Welcome	By SIB, TRG and ACEN
09h10	Creative Circular Expression	Remake Catwalk by Taking Care of Business
09h20	Opening remarks	Richard Perez – Hasso Plattner d-school Afrika*
		Circular Ambassador Professor Linda Godfrey – Council for Scientific and Industrial Research
09h35	Visionary statements	Hélène Rekkers – Netherlands Consul-general in Cape Town
		Dr Theuns Vivian – Head: Destination Development, Place Marketing, City of Cape Town
09h50	#CoCreateDesign Challenge	8 pitches for a Circular Solution
11h00	Parallel Session 1: Choose your topic and panel & audience discussion	Water & Industrial Symbiosis
		Digitalisation & Innovation
		Regenerative Agriculture & Food Systems
12h15	Parallel Session 2: Choose your topic and panel & audience discussion	Circular Mining & Energy
		Sustainable Tourism
13h30	Lunch	Lunch is served—take a break and recharge before we continue with the afternoon sessions
		Expo, networking, talking, post morning session discussions
14h30	#CoCreateDesign Challenge	Award Ceremony
15h30	Business 2 business matchmaking	Meet, partner-up, discuss, exchange and repeat
15h30	Fieldtrips	Waste Recovery and Recycling Centre and the Wastewater Treatment plant, V&A Waterfront
		Warehouse tour, Taking Care of Business
17h00	Wine tasting	Beat the traffic and join for drinks



SOUTH AFRICA
CIRCULAR ECONOMY
HOTSPOT 2024

DAY 1



Circular Entertainment

Joe Slovo High School Choir

The Joe Slovo Secondary School Choir is a standout in the Western Cape, particularly known for its participation in high-profile events like the South African Schools Choral Eisteddfod (SASCE).

In 2022, the choir delivered a winning performance in the Western category at the provincial finals hosted at Artscape, an iconic Cape Town venue. This choir is part of a broader effort by the school to foster talent in the arts, offering its students unique opportunities to showcase their skills on significant platforms. Their success at the SASCE competition earned them recognition at the national level.

Joe Slovo Secondary is based in Khayelitsha, Cape Town, and is known for its commitment to education and student enrichment.



Meet your conference organisers



ACEN has championed the circular economy since 2016 across 42 African countries, uniting over 500 members to create a sustainable future.



TRG is a leading sustainability consultancy offering bespoke circular business strategies and accredited educational programs in South Africa, Brussels, and the Netherlands.



SIB spearheads the adoption of sustainable and circular business practices in Kenya through impactful knowledge-sharing and strategic collaborations.

Plenary Speakers **Opening remarks**



Karin Boomsma

views businesses as a catalyst for positive change, with the Circular Economy as a key model for future systems. With a background in Social and Cultural studies, she focuses on transforming business strategies to tackle climate change, fostering innovation, and creating impactful partnerships. Passionate about diversity, youth, and behavioural change, Karin has collaborated with global partners and worked across Asia, Europe, and Africa.

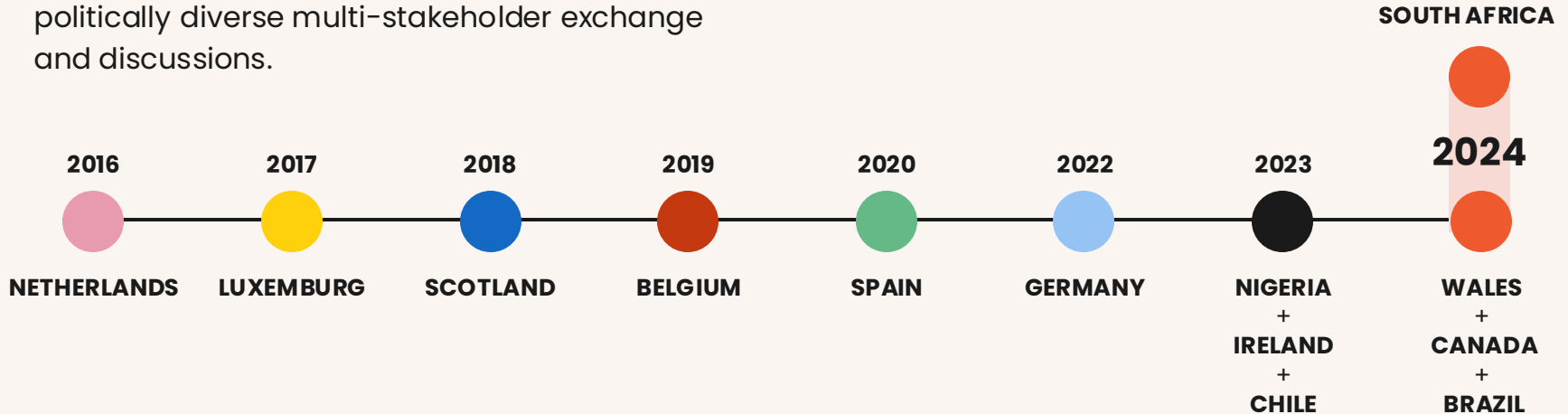


Katharina Gihring

is a circular economy consultant working across sectors to accelerate the circular transition in South Africa. A specialist in multisector collaboration, stakeholder convening, and project management, her work with the African Circular Economy Network and Circular South Africa is aimed at activating collective intelligence in the circular space. Working with national government, diplomatic missions, NGOs, and private sector, she is a vocal advocate for the role of a *just* circular economy transition in South Africa.

Circular Economy Hotspots

Initiated in 2016, the **Circular Economy Hotspot (CEH)** is hosted annually in alternating cities and regions across the globe. These hotspot events aim to spotlight native circular economy solutions, initiatives, and innovation and demonstrate best practices through exhibitions and field trips, while facilitating culturally and politically diverse multi-stakeholder exchange and discussions.



Why South Africa?

South Africa was selected as 1 of the 4 countries to host the Circular Economy Hotspot in 2024 along with Brazil, Canada, and Wales. South Africa is the bustling home to a multitude of circular economy initiatives and programmes lead by government, organisations, businesses and civil society.

Circular Expression Remake Catwalk by Taking Care of Business



Taking Care of Business (TCB) is a nonprofit social enterprise. **We are empowering unemployed South Africans** and their families to escape the cycle of poverty through small business opportunities, mostly within the circular economy.

Their flagship programmes ensure that **unwanted fashion and other products are responsibly eliminated from the main market** and distributed to secondary ones while protecting the contributing brands, reducing waste and creating self-employment opportunities.



Plenary Speakers **Welcome and opening remarks**



Prof Linda Godfrey

is a Principal Scientist at the CSIR and Extraordinary Professor at North-West University, South Africa, and holds a PhD in Engineering. With over 25-years of sector experience, she manages Circular Innovation South Africa on behalf of the Department of Science and Innovation. She has provided strategic input to a number of local, regional and international waste and circular economy initiatives for the United Nations, European Union, World Bank, South African Government, business and academia. She has published extensively in the field.



Richard Perez

is the founding director of the Hasso Plattner d-school Afrika* (d-school), a unique institution in Africa affiliated with Stanford and Potsdam. Previously, he spent 10 years leading a product design agency in Cape Town, working across diverse markets. Richard holds degrees in Mechanical Engineering, a Master's in Innovation Design Engineering, and an Executive MBA. His expertise bridges design thinking, product development, and education.

Welcome to the **Hasso Plattner d-school Afrika***! A visionary space purposefully designed to harness the power of its architecture for collaboration and creativity.

Designed by KMH Architects using **design thinking principles**, the process involved students, faculty, and architects working together to shape an inclusive and innovative environment.

The building features adaptable learning spaces, allowing for **experimentation and co-creation**, and serves as a model for future learning environments.

HASSO PLATTNER
d-school
AFRIKA*

Plenary Speakers **Visionary statements**



Hélène Rekkers

is the Consul General of the Netherlands in Cape Town, serving since 2022. With a distinguished career in diplomacy, she has held key roles in Turkey, Tunisia, China, and at the World Bank. Since joining the Ministry of Foreign Affairs in 1996, Hélène has worked across Senegal, Germany, and UN Affairs. Her international expertise spans economic development and cooperation, reflecting her commitment to global diplomacy.



Dr Theuns Vivian

is the Destination Development Manager for the City of Cape Town, with a focus on tourism and entrepreneurship. With a doctorate in Tourism Business Growth and BEE from CPUT, he has held senior roles in academia, tourism boards, and industry committees. A recipient of the Good Samaritan Award for his contributions to South African tourism, he combines his expertise with a passion for sports and community development.

#CoCreateDesign Challenge

The **Mission Network of the Kingdom of the Netherlands in South Africa** (#cocreateSANL), in collaboration with the **Craft and Design Institute** (CDI), has launched the #cocreate Circular Design Challenge 2024. This initiative encourages innovators, businesses, non-profits, and students in Cape Town to present circular design solutions to build a sustainable future.

- **Participants:** 80 local innovators selected in July.
- **Finalists:** 8 chosen in August.
- **Judging:** Finalists pitch their circular ideas at **SACEH'24** for 4 seed funding awards of R15,000 each.

Circular Ideas Pitches will tackle the following topics:



Fashion & Textiles
Sustainable sourcing



Consumer Education
Behavioural change through incentives



Organic Waste
Circular opportunities for waste streams



Repair & Re-use
Community-based practices

The audience joins the jury where each vote counts!

Session Description

Water & Industrial Symbiosis

Circularity for Water. What does that mean? Join us to explore how circularity can transform water management in South Africa. We'll discuss the challenges of water scarcity, pollution, and uneven access, and how innovative solutions like water reuse, recycling, and efficient management can ensure water security. This important topic will be linked back to industrial symbiosis where water efficiency is at the core, showcasing how circular water management is possible.



Brent Goliath
**National Cleaner Production Centre
South Africa**



Dr Henry Roman
**International Water Management
Institute SA**



Dr John Ngoni Zvimba
Water Research Commission



Kiera Crowe Pettersson
African Circular Economy Network



Dr Kousar Hoorzook
**University of Johannesburg Process,
Energy and Environmental Technology
Station**



Matthew Cullinan
Atlantis Special Economic Zone



Mika Jantunen
Finnish Water Forum



Mbali Zwane
**University of Johannesburg Process,
Energy and Environmental Technology
Station**



Ntobeko Boyana
BenPETA

Session Speakers **Water & Industrial Symbiosis**



Brent Goliath

Brent Goliath is a Project Manager at NCPC-SA with 12 years of experience in resource efficiency and cleaner production. He has managed projects in Industrial Energy Efficiency (IEE) and Industrial Water Efficiency (IWE), and led the NCPC-SA Internship Programme in 2019. Brent also oversaw GTIP projects across 25 companies in three provinces.



Dr Henry Roman

is the Regional Representative for Southern Africa at the International Water Management Institute (IWMI), with over 25 years of experience in government, private, and NGO sectors. He specialises in water management, circular economy, and youth mobilisation. Key achievements include developing South Africa's Circular Economy Strategy and the Waste and Water RDI Roadmaps. He serves as a Trustee for the Sustainable Seas Trust and holds advisory roles at Rhodes University and UNISA.



Dr John Ngoni Zvimba

is a Research Manager at the South African Water Research Commission, specialising in mining and industrial water management. He holds a doctorate in Bio-Physical Chemistry and has postdoctoral experience in Bioprocess Engineering. With over 20 years of research, John has authored 50+ publications and supervised postgraduate students. He is a former Adjunct Professor and a member of the Water Institute of Southern Africa and International Water Association.

Session Speakers **Water & Industrial Symbiosis**



Kiera Crowe Pettersson

is a circular economy consultant and current strategic advisor for the African Circular Economy Network. Through her work, she aims to leverage public-private partnerships, policy, and strategy to make change happen in agile and impactful ways. In addition to her work at ACEN, she currently serves as a senior professional officer at ICLEI, and director of projects at Big Circle Studios.



Dr Kousar Hoorzook

is water and health specialist with over 15 years of experience in microbiology and molecular biology in the water sector, holding a master's in biotechnology and a doctorate in biomedical technology. Currently, Kousar is a Program Manager at UJ-PEETS, focusing on water quality and sanitation, managing projects that drive industry and SME competitiveness through innovation and technology transfer, contributing to the green economy.



Matthew Cullinan

is an expert in green infrastructure and sustainable urban development. He has a Masters in City and Regional Planning, with undergraduate degrees in Economics and Environmental Science. Prior to joining the ASEZ, Matt worked internationally and locally on a wide variety of projects ranging from financing green Infrastructure projects in Tanzania to planning mixed used waterfront developments in Nigeria. He is passionate about the potential of green infrastructure to lay the basis for a sustainable future.

Session Speakers **Water & Industrial Symbiosis**



Mbali Zwane

is the acting programme manager for the resource efficiency and circular economy at the University of Johannesburg's Process Energy and Environmental Technology Station. She holds a master's degree in environmental management from the University of Johannesburg, focusing on applying circular economy principles in the management of e-waste. Her expertise lies in waste management and sustainability.



Mika Jantunen

is an official representative of Finnish Water Forum (FWF) for Southern Africa. FWF is a non-profit organisation that focuses on finding solutions to global water challenges and sustainable development. Mika has extensive experience in framing water related challenges and turning them into concrete solutions by using new innovations and technology.



Ntobeko Boyana

is the CEO of Ben Peta, ACEN Non-Executive Director and a Council Member of the Cape Chamber. He has worked in manufacturing, process engineering and R&D in the tyre, paper, and waste industries. He co-authored a working paper on transition to Circular Economy, presented Circular Economy Masterclasses for various programmes, and worked on the STI Led Circular Economy Strategy in SA. He has a BSc from the UPE.

Session Description

Digitalisation & Innovation

With a young population, great entrepreneurial spirit and adaptability, the digital revolution is one of the biggest opportunities to make Africa thrive. This requires a strong push and need for governments to ensure reliable, affordable electricity (power), and reliable and affordable access to internet to create equality and a level-playing field for all. How can digital technologies and innovations transform traditional linear business models and practices into circular economy principles? Connecting all the dots, designing for the future, and providing local jobs.



Jasmina Devinct
Close The Gap



Nthutuzelo Qeqe
Rhiza Babuyile



Tracey Swart
Harambee



Zachariah George
Launch Africa VC

Session Speakers **Digitalisation & Innovation**



Jasmina Devinck

With a background in corporate finance and microfinance, Jasmina has extensive experience in both the private and NGO sector. She is firm believer that partnerships between for-profit and non-profit can change the game for inclusive economic development and she joined Close The Gap to build out that vision in South Africa.



Nthutuzelo Qeqe

with over 13 years of leadership and business development experience, now heads up Rhiza Babuyile's fundraising department, where he spearheads efforts to secure partnerships and funding for the organisation's sustainability. Originally from Eastern Cape, Johannesburg has become his second home. Outside of work, Ntuthu values family time, enjoys traveling, working out, and playing golf. He is deeply and passionately committed to undertaking innovative approaches to addressing poverty alleviation.

Session Speakers **Digitalisation & Innovation**



Tracey Swart

is the Digital Portfolio Executive at Harambee Youth Employment Accelerator, with over 20 years of experience in financial services. She held key roles at Standard Bank, including Global Account Executive, and was a Business Development Executive at Blake Group. Her expertise spans from business development, sales, CRM, to credit risk. Tracey holds qualifications from the University of Cape Town, including an Executive Leadership Program.



Zachariah George

is the Managing Partner at Launch Africa Ventures, overseeing 140+ tech ventures across 20+ countries. He is also Co-Founder and Chief Investment Officer at Startupbootcamp AfriTech. A prominent angel investor in over 50 African tech startups, Zach has been featured in Fast Company, Forbes, and CNBC Africa. He previously led Africa investments at U-Start and worked in investment banking on Wall Street. Zach holds degrees from Stanford and IIT, and enjoys music, theatre, and writing.

Session Description

Agriculture & food systems

How can circularity in agriculture transform our food system and environment? This session will delve into sustainable farming practices, agroforestry, carbon credits, and waste reduction. Learn about organic waste flows, alternative proteins, and the role of community in local, sustainable food production. We explore how smart agriculture can enhance food quality and quantity while supporting a healthy ecosystem. Case studies will highlight innovative solutions.



Andy Du Plessis
FoodForward SA



Danny Diliberto
Ladles of Love



Heidi Newton-King
Spier



Namhla Skweyiya
Living Soils



Nomahlubi Nompunga
Foiscience



Thembeka Shongwe
Dominion Solutions

Session Speakers **Agriculture & food systems**



Andy Du Plessis

is the Managing Director of FoodForward SA, which he joined in 2013. With nearly 30 years of experience in the development sector, he pioneered innovations in food banking, scaling operations across South Africa's nine provinces. Andy holds an Honours in Public Administration and an MPhil in Theology. He previously led the Peninsula School Feeding Association for 15 years and writes thought leadership articles on social development for major publications.



Daniele Diliberto

Born in Zimbabwe, Danny Diliberto believes his love for food started in his childhood, where food was central to his Mediterranean family life. His upbringing taught him that good food nourishes both body and soul. This passion led him to the restaurant industry and ultimately to founding Ladles of Love. Today, through his organisation, he impacts millions of lives through food.



Heidi Newton-King

Heidi is strategically responsible for Human Resources and Sustainability at the Spier Group of Companies. After managing Leisure operations at Spier, she transitioned to sustainability in 2013. With over 20 years of HR and business experience in financial services and tourism, Heidi previously worked at Hollard Insurance. She earned a Master's in Sustainability from Ashridge Business School, UK, in 2016.

Session Speakers **Agriculture & food systems**



Namhla Skweyiya

is a Food Safety and Security Specialist passionate about sustainability and human development. She is a qualified Food Technologist and is pursuing a Master's in Environmental Health Sciences, focusing on Food Safety Culture in agroprocessing. As Program Manager at Living Soils Community Learning Farm, Namhla promotes sustainable farming, food security, and regenerative agriculture, empowering communities through social impact and food sovereignty initiatives.



Nomahlubi Nompunga

is the founder of Foi Science, merging science and sustainability to create eco-friendly skincare and cosmetic products. With expertise in cosmetic science and biopolymer technology, she uses food waste and medicinal plants to develop high-performance solutions. Passionate about empowering disadvantaged communities, particularly in South Africa, she leads educational initiatives and training programs, aiming to build a sustainable ecosystem that benefits both the beauty industry and local communities.



Thembeke Shongwe

Founder and Managing Director of Dominion Solutions, is a marine biologist with an MSc in Applied Ocean Science from the University of Cape Town. She advocates for sustainable aquaculture to enhance food security and meet global seafood demand. A member of AASA and the EMC's Aquaculture and Fisheries Committee, Thembeke's company, Aqua Founders Co t/a Dominion Solutions, won the 2024 Green Youth Entrepreneur award for sustainable practices.

Session Description

Circular Mining and Energy

We explore how circular practices can reduce environmental impacts in South Africa's mining sector. We'll discuss materials as a service, extractors as restorers, precision mining, waste recycling, and resource efficiency. Learn about regenerative mining, mine rehabilitation for biodiversity, and benefiting communities. Discover successful case studies and the importance of regulatory frameworks, innovations, and collaboration for a sustainable circular mining economy. The session will also connect to the current energy transition and discuss how resources need to be well managed for the country's future success.



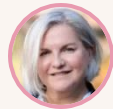
Aysha Lotter
Sustainable Recycling Industries



Busisiwe Maphalala
Council for Scientific and Industrial Research



Cathrine Barth
Nordic Circular Hotspot



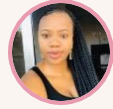
Prof Hanri Mostert
University of Cape Town



Prof Cristina Trois
Stellenbosch University



Katharina Gihring
African Circular Economy Network



Dr Notiswa Libala
Presidential Climate Commission



Susanne Karcher
African Circular Economy Network

Session Speakers **Circular Mining & Energy**



Aysha Lotter

is an environmental and mineral law consultant and researcher. She is currently pursuing her PhD at the University of Cape Town focusing on the governance of e-waste circularity in South Africa. She is part of the team that drafted the South African e-waste National Policy and Norms and Standards. She is the project manager for the Community of Practice: Waste to Value, and a liaison for the African Environmental Health and Pollution Management Program of the World Bank



Busisiwe Maphalala

is a researcher at CSIR's Future Production: Mining cluster with over 7 years of experience in the mining industry. She holds a BSc in Geology and a BSc Hons in Energy Studies and is completing a Master of Management in Energy Leadership at Wits Business School. Her expertise includes hard-rock mining, critical minerals, and sustainable mining practices, with a focus on circular economy. She co-authored a section in "The Circular Economy as Development Opportunity."



Cathrine Barth

is co-founder of Nordic Circular Hotspot and Head of Circular Economy at Natural State. A leading expert in circular economy and sustainability, she specialises in system design and business model innovation. In 2024, she became an Assistant Professor at NMBU Business School, teaching circular economy. Barth also serves as an International Expert for the ISO-standardisation process, contributing to the first horizontal standard for Circular Economy TC323.

Session Speakers **Circular Mining & Energy**



Prof Cristina Trois

Is an internationally recognised leader in engineering, researcher and Cavaliere dell'Ordine della Stella d'Italia/Knight of the Order of the Star of Italy. She is the current Director of the Centre for Renewable and Sustainable Energy Studies (CRSES) at Stellenbosch University. She previously held the SARChI Chair in Waste and Climate Change at the University of KwaZulu-Natal (UKZN). She has over 20 years of experience in civil and environmental engineering, waste management, and climate change.



Prof Hanri Mostert

Hanri completed her BA and Master's degrees in Law at Stellenbosch University before earning a DAAD Scholarship for doctoral studies at the Max Planck Institute for Public and International Law in Germany. Her LL.D. focused on property and land regulation. Since 2008, she has been a senior member of the University of Cape Town's Law Faculty. Awarded a prestigious SARChI Research Chair in 2016, she specialises in mineral and energy law, particularly in Africa's extractive sectors.

Session Speakers **Circular Mining & Energy**



Dr Notiswa Libala

is the Manager of the Komati Just Transition at the Presidential Climate Commission. She has over a decade of experience in water resource management and previously led the Water Resilience Programme at the Western Cape Economic Development Partnership. Notiswa is dedicated to climate change solutions and advancing the just transition. She holds a PhD in Water Resource Science from Rhodes University.



Susanne Karcher

Founder of EnviroSense CC, is a chemical engineer specialising in Integrated Resource and Waste Management. She is a founding member of the African Circular Economy Network and serves as the National Coordinator for the SRI South Africa project, supporting the development of sustainable WEEE policies. She also represents ACEN on the SABS-led Mirror Committee for ISO TC 323 on Circular Economy.

Session Description

Sustainable Tourism

South Africa's stunning landscapes, cultural heritage, and diverse wildlife make it a top travel destination, but growing tourism brings sustainability challenges. This session explores sustainable, inclusive, and circular tourism, addressing key questions: Do current standards make a difference? What smart procurement and product choices enhance value? How can we offset carbon emissions transparently? We will discuss the best practices on topics like waste, food, transport, and community impact.



Corne Koch
WESGRO



Kevin Kimwelle
Indalo World



Melissa Foley
All About Africa



Petro Myburgh
V&A Waterfront



Dr Theuns Vivian
City of Cape Town

Session Speakers Sustainable Tourism



Come Koch

is the Head of the Cape Town and Western Cape Convention Bureau at Wesgro. She leads efforts to position the Western Cape as Africa's top destination for business events, contributing to economic growth through strategic tourism promotion. With experience at Gauteng Tourism Authority and Advertising Standards Authority of South Africa, she is also a board member of the International Congress and Convention Association and past Chair of the BestCities Global Alliance.



Kevin Kimwelle

is an architect focused on using alternative design technologies for social change, merging environmental sustainability with socio-economic impact. His research and innovation work spans Africa, Europe, and the U.S., emphasising people-centered design and affordable, sustainable solutions. A multi-award-winning architect, Kimwelle has been featured in major publications and global platforms, including COP27 and the 2023 Copenhagen Film Festival, promoting the UN's "Leave No One Behind" agenda.



Melissa Foley

Founder of All About Africa Consulting, leverages over 20 years of corporate marketing and NGO consulting experience to promote ethical travel. With a focus on protecting communities, natural resources, and cultural traditions, she advises a diverse portfolio of tourism stakeholders, including travel agents, governments, and global organisations. Melissa's passion lies in fostering collaborations that enable transformational tourism to flourish across Africa.

Session Speakers **Sustainable Tourism**



Petro Myburgh

is the Sustainability Manager for the V&A Waterfront. With over 15 years' experience in the daily operations at the V&A, she is passionate about sustainably managing resources and optimising efficiencies in the built environment. Petro has an in-depth understanding of facilities management and commercial waste management, with deep involvement in circularity, social impact, and emerging technologies.

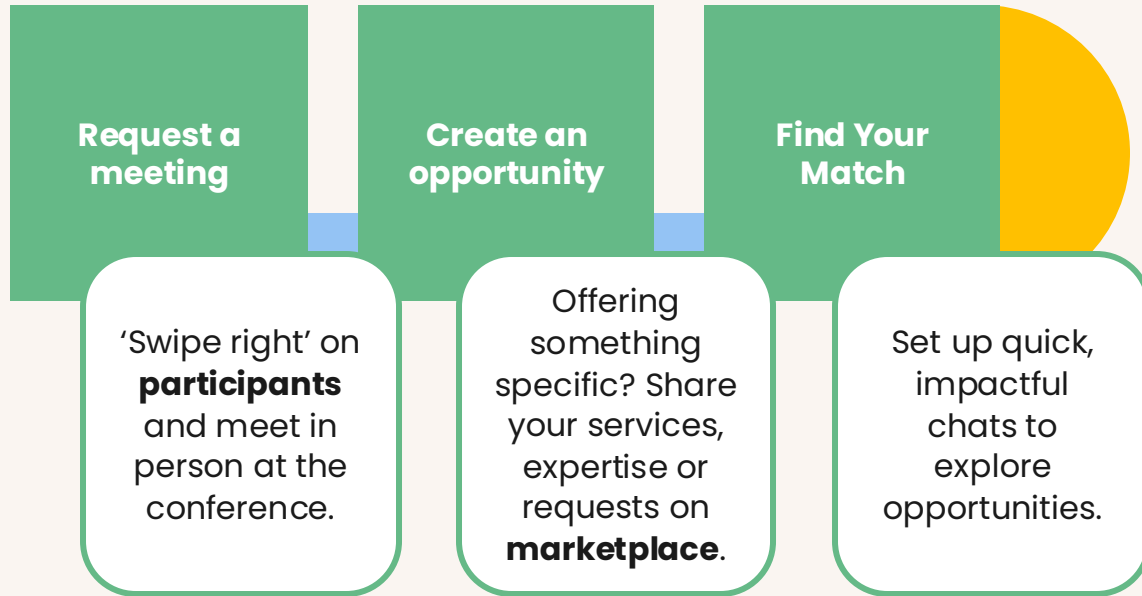


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Business 2 business matchmaking

Have you found your **perfect business match** yet? Use the **matchmaking** function on your registration portal.



Just like **speed dating** but for discovering your ideal collaborators and partnerships!

Fieldtrips **Waste Recovery & Recycling Centre and Wastewater Treatment plant, V&A Waterfront**



The V&A Waterfront, a beacon of sustainable urban development, features 22 Green-Star rated buildings and is striving for net-zero ratings in future projects. The precinct houses an innovative blackwater treatment plant processing 200,000 liters daily, producing effluent for flushing toilets. The cutting-edge Organica Blue House combines traditional wastewater treatment with a botanic ecosystem, enhancing efficiency and sustainability.

Since 2008, the V&A has cut carbon emissions by 47%, and recent initiatives include a waste-material café and a new desalination plant. The Waste Recovery & Recycling Centre efficiently manages waste with over 550 bins across 386 collection points, recycling 2,700 tons annually. Join us to see how the V&A integrates advanced technology and sustainability practices to set a global standard.

Fieldtrips Warehouse tour, Taking Care of Business

We invite you to discover the Taking Care of Business (TCB) Warehouse, a hub for sustainable innovation and circular economy. Here, retail partners and manufacturers donate unsold products, which are meticulously sorted, debranded, and repaired if needed.

Entrepreneurs purchase these items at reduced prices, empowering them to start and grow their own businesses. Through comprehensive training, mentoring, and development, TCB fosters financial and social independence among entrepreneurs.

Partnering with various retail brands, TCB provides a cost-effective solution for managing excess stock and e-waste. Join us to support the circular economy, extend product lifecycles, and make a meaningful environmental impact.



tcb taking care
of business

Wine Tasting



Painted Wolf Wines produces distinctive, high-quality wines with a unique South African character, with a strong focus on sustainability and conservation. Specialising in Chenin Blanc and Pinotage, they source premium grapes from selected vineyards and have earned numerous international accolades.

Their vision is to become the world's leading conservation wine company, creating remarkable wines that help generate impactful funding for the conservation of the endangered African wild dog, a vital indicator species.





SOUTH AFRICA
CIRCULAR ECONOMY
HOTSPOT 2024

DAY 2



Day 2

Programme 20 September 2024

08h00	Registration	Begin your conference experience!
09h00	Welcome	Welcome by Africa Melane, reflecting on Day 1, themes, people and engaging with audience
09h10	Opening remarks	ACEN & TRG
09h20	Creative Circular Expression	Circular Performance
		Catwalk by Sari for Change
09h35	Finnish Embassy	Circular Ambassador
09h40	Visionary statements	Remake Entrepreneur, Taking care of Business
		Fernel Abrahams – Dept of Economic Development & Tourism, Western Cape Government
		Catherine Wijnberg – Fetola
09h55	SA2Slush competition	Pitches of Circular Start-ups and Awarding
10h50	The plenary interactive session	Design thinking in action! Hasso Plattner d-school Afrika* and Circular Architect Kevin Kimwelle
11h00	Parallel Session 1: Choose your topic and panel or Masterclass	South Africa National Plastics Action Plan (SA NPAP) [11.00–15.00]
		Masterclass: Circular Entrepreneurship by Circular South Africa and Hloolo by Fetola
		B2B Matchmaking
12h30	Lunch	Lunch is served—take a break and recharge before we continue with the afternoon sessions
		Expo, networking, talking, post morning session discussions
13h30	Parallel Session 2: Choose your topic and panel or Masterclass	Circular Textile & Fashion
		Masterclass: Circular Economy Tools by Circular South Africa
		Masterclass: Embedding Circularity and Compliance by TheRockGroup
15h00	Circling Back	Closing the loop on a successful conference – wrap up by Africa Melane
15h10	Fieldtrips	Discover the Hasso Plattner d-school Afrika*
		Spier Wine Farm/Living Soils Farm Tour
15h10	B2B matchmaking	Meet, partner-up, discuss, exchange and repeat
16h00	Wine Tasting	Network and unwind

Plenary Speakers **Opening remarks**



Karin Boomsma

views businesses as a catalyst for positive change, with the Circular Economy as a key model for future systems. With a background in Social and Cultural studies, she focuses on transforming business strategies to tackle climate change, fostering innovation, and creating impactful partnerships. Passionate about diversity, youth, and behavioural change, Karin has collaborated with global partners and worked across Asia, Europe, and Africa.



Katharina Gihring

is a circular economy consultant working across sectors to accelerate the circular transition in South Africa. A specialist in multisector collaboration, stakeholder convening, and project management, her work with the African Circular Economy Network and Circular South Africa is aimed at activating collective intelligence in the circular space. Working with national government, diplomatic missions, NGOs, and private sector, she is a vocal advocate for the role of a *just* circular economy transition in South Africa.



**WATCH
THIS
SPACE**

Creative Circular Expression **Catwalk by Sari for Change**



Sari for Change is a conscious fashion brand **transforming traditional Indian saris and heritage textiles** into unique garments, preventing landfill waste. Celebrating evolving identity through upcycling, the brand is committed to women's empowerment, offering **education and skills training** to foster economic inclusion.

By saving 150,000 saris from landfills and empowering 120 women, Sari for Change **champions a circular economy**, promoting sustainability and resource efficiency while prioritizing people and the planet.

S A R I F O R C H A N G E

Session Speakers **Visionary statements and Circular Ambassador**



Catherine Wijnberg

is the Founder and CEO of Fetola, one of South Africa's leading business growth agencies, which has empowered over 2,000 SMEs. With a strategic focus on sustainable development, Catherine is a key advocate for tackling unemployment, inequality, and poverty in Africa. Through Fetola, she drives entrepreneurship and social investment, helping build businesses that last and creating a greener, more equitable future for all.



Fernel Abrahams

With over 14 years at the Department of Economic Development & Tourism, including roles as Deputy Director of Catalytic Infrastructure and Energy, Fernel has contributed to critical projects in the Western Cape. With an MBA from Stellenbosch Business School and a PhD in Afrikaans Literature from UCT, his background combines strategic leadership with a deep understanding of local dynamics. Prior experience includes six years as a researcher for the Parliament of South Africa.



Pekka Metso

serves as the new Head of Mission at Finland's Embassy in Pretoria. Prior to this role, Metso served as Head of Mission at the Embassy of Finland in Seoul and has also held diplomatic posts in Slovenia and Bosnia and Herzegovina. With an extensive career in Finland's Diplomatic Service since 1987, he has promoted political and economic relations, human rights policy, and mediation. Metso holds a Master's degree in Economics and Business Administration.

SA2Slush competition

The Embassy of Finland is excited to partner with #SACEH24 to bring a thrilling opportunity for South African circular economy startups. As part of this collaboration, a high-stakes pitching competition will give local entrepreneurs the chance to showcase their innovative solutions to some of today's biggest environmental challenges.

Pre-selected by the Embassy's trusted partners—Fetola, WomHub, and Future Females—these bold startups will compete for a once-in-a-lifetime prize: two coveted startup passes to SLUSH, the world-renowned startup and tech event in Helsinki, Finland.

Meet the judges



Cerin Maduray
WWF



Chris Whyte
African Circular Economy Network



Daryn Munnik
Launch Africa



Marko Saarinen
Embassy of Finland

The winning entrepreneurs will receive full access to SLUSH, including exclusive entry to the event's matchmaking tools, mentoring sessions, investor office hours, and a series of dynamic side events—all aimed at accelerating their growth and attracting investment. The Embassy of Finland will cover all travel expenses, giving these forward-thinking entrepreneurs a powerful platform to connect, learn, and expand their impact on a global stage.

This exciting competition is part of the Embassy's ongoing commitment to supporting circular economy initiatives in South Africa. From 2021-2022, the Embassy worked with ICLEI Africa and Stellenbosch Launch Lab to promote innovative entrepreneurship. Since then, they have continued their efforts through partnerships with Fetola, WomHub's female founder program, and most recently, Future Females. This competition reflects the Embassy's vision to support startups that embrace circularity at their core, offering sustainable solutions with real investment potential.

Meet the contestants



Authentic Obsession

Incubated by WomHub



ENOUGH

Incubated by Future Females



Vivacious Eco Vixen

Incubated by Fetola



Agriman

Incubated by Fetola



Aurora Natural Skincare

Incubated by WomHub

Session Speakers **Plenary**



Kevin Kimwelle

is an architect focused on using alternative design technologies for social change, merging environmental sustainability with socio-economic impact. His research and innovation work spans Africa, Europe, and the U.S., emphasising people-centered design and affordable, sustainable solutions. A multi-award-winning architect, Kimwelle has been featured in major publications and global platforms, including COP27 and the 2023 Copenhagen Film Festival, promoting the UN's "Leave No One Behind" agenda.

South Africa National Plastics Action Plan (SA NPAP) – A National Plan For Plastic Pollution

Phasing out plastic pollution – how? First things first: we can only develop a National Plastic Action Plan to address plastic pollution if we understand the current situation, identify points of intervention across the value chain, determine necessary actions, and put in place the required enablers.

Join us to understand the challenge based on the latest knowledge and provide your input to the project process to ensure an effective Plastic Action Plan for South Africa. The outcome must be co-created by all stakeholders which would guide future policy and industry action.

Interested in this important project in the national plastic landscape? Share your knowledge & experience and be part of co-creating a collective roadmap towards a National Plastics Action Plan. This session is for you. Here, you'll hear insights from the private sector, government officials, researchers, innovators, recyclers, informal waste reclaimers, and NGOs—all with the same objective but different roles to play.

Funded by UNEP and hosted by WWF South Africa, with speakers from WWF, CSIR, DFFE, and the stakeholders from the plastics life cycle.



Andrew Motha
**Department of Forestry,
Fisheries and the Environment**



Didintle Mathibe
World Wide Fund for Nature



Lorren de Kock
World Wide Fund for Nature



Samuel Nyakudya
World Wide Fund for Nature



Valentina Russo
**Council for Scientific and
Industrial Research**



Taahira Goga
**Council for Scientific and
Industrial Research**

Session Speakers South Africa National Plastics Action Plan (SA NPAP)



Andrew Motha

is an experienced environmental practitioner with over 18 years in environmental management, specialising in Waste Management, Climate Change, and Marine and Coastal Management. He has led initiatives in Alternative Waste Treatment, Waste Diversion, and Separation at Source at the local level. With strong project management and stakeholder engagement skills, he is dedicated to delivering service, quality, and results while staying focused on the latest environmental trends and technologies.



Didintle Mathibe

is tackling the plastic pollution crisis. Her job as a Circular Economy Analyst with WWF South Africa is to find out how we can keep materials like plastics out of nature. With her expertise in sustainable development and a passion for conservation, Didi promotes circularity through more efficient use of materials, sustainable consumption and waste reduction.



Lorren de Kock

manages the Circular Economy portfolio at WWF South Africa, focusing on transitioning from a linear economy to a just and equitable circular system with environmental and socio-economic benefits. She played a key role in establishing the SA Plastics Pact and works with various national and regional partners. With over 20 years' experience and a Master's in Environmental Engineering, Lorren brings expertise in industrial systems and life cycle assessment.

Session Speakers South Africa National Plastics Action Plan (SA NPAP)



Samuel Nyakudya

Is an experienced Circular Economist with nearly two decades of experience developing and managing waste programs, driving innovation in economic development at provincial government, local government, state owned entities, and consultancy in South Africa. Currently managing and implementing the GEF8 project to transform and reduce plastic pollution in South Africa into an inclusive circular economy for plastic packaging and short-lived plastic products in the food and beverage sector.



Taahira Goga

is a researcher at the Council for Scientific and Industrial Research (CSIR). She has recently completed Her doctorate in chemical engineering at the University of Cape Town (UCT), which focussed on assessing current and future impacts of the South African plastics sector. Although her research interests revolve around the themes of circular economy and sustainability, her passion lies in the development of students and early-career researchers.



Valentina Russo

is a system engineer with 14 years of experience, specialising in Life Cycle Assessment, Systems Thinking, and Sustainability. Her expertise spans System Analysis, Industrial Ecology, Capacity Building, and Project Management. Passionate about environmental advocacy, she has contributed to multidisciplinary research and projects, from Biotech to Sustainable Development. Currently working with CSIR's Sustainable, Economics and Waste Research Group, she thrives in multicultural teams and are committed to driving impactful environmental change.

Masterclass Description

Circular Entrepreneurship

In this masterclass we are taking the time to determine what kind of entrepreneurial models the Circular Economy provides. Where does your business (idea) belong and in what part of the cycle are you making a dent. We will look at the places in the Loop and the models (circular input, sharing concepts, product to service, product use extension, resource recovery) that can be applied. We will also be looking at financing through a female lens and speaking about funding opportunities in South Africa. This Masterclass is facilitated by Circular South Africa with its partners Hloolo and Women's Budget Group.

presented by



Chris Whyte
African Circular Economy Network



Grant Prince
Hloolo by Fetola



Maré de Witt
Circular South Africa



Samah Krichah
Women's Budget Group

Masterclass facilitators **Circular Entrepreneurship**



Chris Whyte

Chris Whyte drives a Just transition to a Circular Economy in Africa, focusing on energy, water, agriculture, and more, for environmental and social benefits. He founded USE-IT (2009-2020), creating thousands of jobs and winning 18 awards. Chris is a Director at ACEN, co-founder of the ACEN Foundation, and leads several commercial Circular Economy projects across Africa. He excels in project research, collaboration, and implementation for commercial and sustainable impact.



Grant Prince

Grant Prince is the Head of SME Portfolios at Fetola, South Africa's leading business growth agency. With a BCom Law from the University of the Western Cape and CFA II, he has over 5 years of experience in SME finance, investment analysis, and risk management. Grant has designed innovative financing mechanisms for SMEs and plays a key role in Fetola's national business accelerators, supporting resilient SMEs that drive economic growth and job creation.

Masterclass facilitators **Circular Entrepreneurship**



Maré de Witt

Maré's career began in supply chain consulting, focusing on project management within the retail sector. Since 2021, Maré has specialised in circular economy practices with ACEN, contributing to projects such as circular value chain training and EPR implementation. Maré played a key role in bringing WCEF2022 to Africa and led the implementation of Circular South Africa, a circular economy platform in South Africa. She is also involved in corporate training on sustainability and climate literacy.



Samah Krichah

is Head of Training and Learning at the Women's Budget Group (UK) with over a decade of experience in civil society, international organisations, and the private sector. She specialises in feminist economics, security sector reform, and transitional justice, particularly in the MENA region. Trilingual in English, Arabic, and French, Samah holds an MSc in Women, Peace, and Security from LSE and an engineering degree from Tunisia's National Institute of Applied Science and Technology.

Session Description

Circular Textile & Fashion

Making South Africa's textile sector more circular and inclusive through redesign, repair, and recycling. We'll tackle fast fashion, overproduction, and waste while addressing high unemployment rates among marginalised groups like women and youth. Explore how the circular economy's "Repair, Remake & Resell" approach can create sustainable jobs and empower communities. Discover inspiring case studies and innovative solutions, including using organic waste like banana leaves for sustainable textiles.



Helen Twemlow
The Foschini Group



Inez Shaw
Elizabeth Galloway Fashion School



Rayana Edwards
Sari for Change



Safiyya Karim
Fashion Revolution SA



Tracey Gilmore
Taking Care of Business

Session Speakers **Circular Textile & Fashion**



Helen Twemlow

With over 20 years of experience, this fashion retail executive is skilled in driving strategic growth and positive change through empowered, collaborative teams. As the Head of Sustainability at The Foschini Group, she leads the company's commitment to a sustainable fashion future. Twemlow emphasises the focus on local manufacturing, community strengthening, and reducing environmental impact.



Inez Shaw

Inez would like to think that the fashion and garment industry holds special potential for vulnerable parts of the population to be economically and socially empowered. Besides this, it is also a super fun and low risk product to enjoy. Inez is of the opinion that “fast fashion is rude” and real sustainable living is not sexy nor marketable.



Rayana Edwards

founder of Sari for Change, transforms upcycled saris into new garments, reducing waste and empowering unemployed women. With 35 years of industry experience, she is committed to sustainable fashion and strengthening local production in South Africa. Rayana's work has earned her global recognition, including the Women's Leadership Award from Goldman Sachs and the SABF Social Innovation Award. Her efforts have positively impacted over 300 families through training programs.

Session Speakers **Circular Textile & Fashion**



Safiyya Karim

Co-Country Coordinator of Fashion Revolution South Africa, is an intersectional justice activist focused on transforming the fashion industry to be circular and ethical. With degrees in Politics, Philosophy, and Economics, and Commerce Honours from UCT, she is pursuing a Postgraduate Diploma in Sustainable Development. Safiyya leverages her experience to drive societal change through sustainable fashion.



Tracey Gilmore

is an internationally recognised social entrepreneur with over a decade of experience in poverty eradication through circular economy practices. As co-founder of Taking Care of Business, she empowers unemployed South Africans with sustainable small business opportunities, reducing supply chain waste. Passionate about creating an inclusive society, Tracey builds collaborative partnerships to provide resources and support for financial freedom and green job creation.

Masterclass Description

Circular Economy Tools

Did you know that there are more than 50 circularity tools available to support and measure circularity from Life Cycle Assessment, Material Flow Analysis, CTI Tool, supply chain Explorer to Circulytics etc? Some tools are overlapping while others focus on an entire organisation or on a product level. In this Masterclass we are going to give the participants an overview of existing circularity economy tools, their purpose and their challenges. We will also be speaking about the preliminary circular economy indicators for South Africa. This Masterclass is facilitated by Circular South Africa with circular economy analyst.

presented by



Katharina Gihring
Circular South Africa



Sam Smout
Circular Analyst



Taahira Goga
Circular Analyst

Masterclass facilitators **Circular Economy Tools**



Katharina Gihring

Is an executive member of the African Circular Economy Network, who specialises in systems thinking, life cycle sustainability, and environmental management. Her focus is on implementing the circular economy justly within South Africa and Africa. With expertise in multidisciplinary research, project management, stakeholder engagement, and educational facilitation, Katharina excels in coordinating research and events to advance sustainable practices.



Sam Smout

Sam Smout is a waste analyst and circular economy lead at GreenCape, with 12 years of experience. He specialises in fostering collaboration between policymakers and bureaucrats, and the private sector to better understand the opportunities for and barriers to economically viable investments in green technologies, systems, and processes that contribute to the minimisation and beneficiation of waste. His ultimate focus is fostering the integration of circularity into our economy.



Taahira Goga

is a researcher at the Council for Scientific and Industrial Research (CSIR). She has recently completed her doctorate in chemical engineering at the University of Cape Town (UCT), which focussed on assessing current and future impacts of the South African plastics sector. Although her research interests revolve around the themes of circular economy and sustainability, her passion lies in the development of students and early-career researchers.

Masterclass Description

Embedding Circularity & Compliance

How integrated are sustainability strategies in your organization, and how is your impact measured? What can be done in-house versus requiring external partnerships for projects and innovations? Understanding your business's impact across the value chain is key to a successful strategy. While established businesses may adopt circular practices, new startups and circular entrepreneurs often lead in closing the loop. This Masterclass will cover how to embed circularity in both established and new businesses, and provide an overview of relevant global, regional, and local regulations, helping you stay compliant and manage obligations effectively.

presented by

TheRockGroup



Clare Nichols
TheRockGroup



Elfrieke van Galen
TheRockGroup



Esther Mangiza
TheRockGroup

Masterclass facilitators Embedding Circularity & Compliance



Clare Nichols

is a Sustainability Consultant at TheRockGroup Africa, driven by a lifelong commitment to environmental stewardship. With a degree in Environmental Science from the University of Cape Town, Clare has worked across charities, NPOs, and large corporates, focusing on sustainable operations and community development. At TheRockGroup, Clare collaborates with clients to transform their companies, implementing socially just and environmentally sound business practices for a sustainable future.



Esther Mangiza

is a Sustainability Consultant at TheRockGroup with extensive experience in ESG advisory. She helps businesses, NGOs, and governments redesign economic models to be sustainable and future-proof. With a background in Environmental Management, she is passionate about regenerative agriculture, diversity, and behavioural change. Esther is committed to fostering a circular economy and driving sustainable business development, while also educating various groups about emerging environmental issues.



Elfrieke van Galen

With over 20 years in aviation, has served as Managing Director of KLM Cityhopper, UK CEO of KLM, and Senior VP of CSR and Corporate Communication at KLM. With a legal background and extensive management experience, she has spent the past eight years embedding sustainability into business strategies across various industries. Elfrieke excels at integrating sustainability into core operations and inspiring action in complex situations.

Fieldtrips Discover the Hasso Plattner d-school Afrika*

The Hasso Plattner School of Design Thinking Afrika* (d-school Afrika), an innovative hub for creativity, collaboration, and sustainability.

This state-of-the-art building, which received a prestigious 6-Star Green Star rating from the Green Building Council South Africa, is the first academic building on the continent to earn this honor.

Its sustainable design aligns with UCT's Vision 2030 and includes cutting-edge features such as real-time environmental monitoring via QR codes.

With radically flexible spaces fostering collaboration, the d-school Afrika empowers students from diverse disciplines to solve complex global challenges through design thinking.



HASSO PLATTNER
d-school
AFRIKA

Fieldtrips Living Soils and Spier farm tour



We are excited to showcase the Living Soils Community Learning Farm at Spier, a pioneering project launched in March 2019 in collaboration with Woolworths and the Sustainability Institute.

This demonstration farm utilizes eco-friendly regenerative farming methods to produce nutritious food while training young farmers. To date, the farm has empowered 58 new farmers and donated 27 tonnes of food to local food security initiatives, benefiting children, youth, and households.

Join us to explore how the farm's innovative approach not only addresses food insecurity but also fosters leadership and sustainable agricultural practices. Witness firsthand the impact of this model and its potential for replication across South Africa to enhance community health and well-being.

LIVING SOILS
COMMUNITY LEARNING FARM



1692
Spier



























SOUTH AFRICA
CIRCULAR ECONOMY
HOTSPOT 2024

CIRCULAR SOLUTIONS EXPO



Circular Solutions Expo

To fully immerse yourself in the power of circularity, we invite you to engage directly with our leading **circular solution providers**. The Expo will feature pioneering initiatives and organisations that are successfully implementing circular practices in South Africa and beyond, offering firsthand insights into **how circularity is driving sustainable change**.

Ladles of Love



www.ladlesoflove.org.za



info@ladlesoflove.org.za



<https://www.facebook.com/ladlesofloveZA/>

Ladles of Love is a non-profit organization dedicated to alleviating hunger and promoting food security in communities. Founded by Danny Diliberto, it began as a humble soup kitchen and has grown to serve millions of nutritious meals annually. The organization supports local farmers, facilitates educational programs, and creates numerous volunteer opportunities, all while fostering a sense of community by spreading love, dignity, and respect to those in need.



Mission Statement

- To help people thrive physically, emotionally, spiritually and sustainably with love, dignity and respect.
- To provide nutritious and wholesome food available to all.
- To support our farmers grow natural wholesome food in an economical and sustainable way.
- To empower food entrepreneurs to grow businesses that create jobs and adds to the economy of our country.



FoodForward SA

	www.foodforwardsa.org
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	https://www.facebook.com/FoodForwardSA/

Established in 2009 to address widespread hunger in South Africa, FoodForward SA connects a world of excess to a world of need by recovering quality edible surplus food from the consumer goods supply chain and distributing it to community organisations that serve the poor. More than 80% of the food recovered is nutritious food. During the 2022/2023 financial year, we distributed 88 million meals and reached 985,000 people daily through a network of 2,750 beneficiary organisations, across South Africa. We achieved this at a cost per meal of only R0,56, due to the tremendous support from our donors, partners and volunteers.

One third of all food produced in South Africa is wasted while millions of vulnerable people are food insecure. FoodForward SA is the largest food distribution organisation in South Africa, alleviating hunger while reducing the environmental impact of food loss & waste by recovering quality surplus food from farmers, manufacturers & retailers to feed vulnerable communities. We call this cost-effective model Foodbanking. FoodForward SA is part of a global movement focused on alleviating hunger and reducing the environmental impact by diverting good quality edible surplus food. Through our network of 2,750 community organisations, we provide over 950,000 people with access to nutritious meals daily.



Securing quality food. Nourishing lives.



#ECAfrica Resource Bank

	www.ecafrica.net
	hello@ecafrica.net
	https://www.linkedin.com/shareArticle/?mini=true&url=https%3A%2F%2Fecafrica.net%2F&title=Home

Entrepreneur Connect Africa (ECAfrica) is a digital platform empowering African entrepreneurs by connecting them to opportunities, markets, and resources. Driven by a shared mission to create value exchanges, ECAfrica fosters collaboration, accelerates business growth, and opens access to global markets. As an organic movement, it unites entrepreneurs across the continent, providing a secure and accessible platform to build stronger ecosystems. Through collective efforts, ECAfrica helps entrepreneurs create jobs, scale their ventures, and drive Africa's economic growth, with a vision to become the leading pan-African network of entrepreneurs transforming their economies.

The Enterprise Resource Bank connects businesses in need of essential resources with organizations that have surplus equipment. Many companies struggle to grow due to a lack of proper resources, while others have excess items collecting dust. By linking entrepreneurs to vital resources like computers or office furniture, we help them boost their confidence and improve service delivery. Through our platform, businesses can donate surplus equipment, and those in need can register their requests. Donors benefit from brand visibility and earn 135% B-BBEE points, creating a win-win solution that supports business growth across the community.



Block Solutions



www.block-solutions.com



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<https://www.linkedin.com/company/block-solutions-oy/>

Block Solutions is a Finland-based company that has developed a sustainable and affordable way of building houses with a new disruptive technology using block-modules made of ecological bio composite materials. Block Solutions has won a UN Habitat award for what they did in Haiti after the last earthquake there. The company has set-up plants with local partners in Egypt, Ghana, Indonesia, Kenya, and Rwanda. The company now has representatives in South Africa and are looking into setting-up manufacturing of the blocks in South Africa. They have already obtained approval from Agrément. On 23 July 2024, the first model house of Block Solutions was built in Gauteng at the National Home Builders Registration Council's Eric Molobi Innovation Hub in Soshanguve.



Circular South Africa



www.circularsouthafrica.co.za



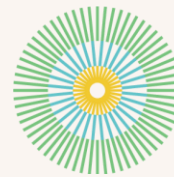
info@circularsouthafrica.co.za



<https://www.linkedin.com/company/circular-south-africa-csa/>

Circular South Africa (CSA) is the fastest growing circular economy platform in the country. The vision is to amplify the potential and value of the just circular economy across South Africa.

CSA provides key resources, knowledge-sharing and capacity opportunities, and fosters collaboration across sectors. CSA connects diverse stakeholders to drive sustainable change, by amplifying circular initiatives and elevating their impact, while also making the concept of circularity accessible, in an engaging, practical and authentic way.



**CIRCULAR
SOUTH AFRICA**
Accelerating the Transition



Hloolo by Fetola



www.hloolo.com



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<https://www.linkedin.com/company/hloolo-by-fetola/posts/?feedView=all>

Hloolo, Fetola's new digital platform, is dedicated to bridging the gap between green businesses and the growth finance, knowledge, and market opportunities that entrepreneurs need to succeed. Serving as a catalyst for green growth and innovation, Hloolo empowers small and medium enterprises (SMEs) promoting sustainable development across multiple sectors. By connecting green entrepreneurs with essential resources and personalised support, Hloolo enhances investment readiness and fosters an ecosystem to drive the transition to a more sustainable economy.



hloolo
by Fetola



Extrupet



www.extrupet.com



info@extrupet.com






<https://www.linkedin.com/company/extrupet-pty-ltd/?viewAsMember=true>

Extrupet is one of the largest and most advanced recyclers of PET bottle materials on the African continent. Since our establishment in 2000, Extrupet has become one of the largest and most advanced recyclers of PET (polyethylene terephthalate) bottle materials on the African continent. We specialise in reclaiming and converting waste PET bottles into various grades of PET flakes and chips. This is then converted into fibre, thermoforming, food-grade and strapping grade material to produce high quality and reliable end-products for use in packaging and other applications.



The Chemistry Solutions Company

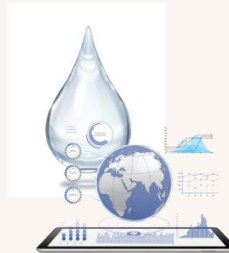
	www.thechemistrysolutionscompany.com
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	https://www.linkedin.com/company/the-chemistry-solutions-company-pty-ltd/?originalSubdomain=za



1. Collect Sample
We ship you everything you need to test your drinking water, including a guide on how to collect your sample.



2. Ship to Lab
Send your sample back to us for rigorous, certified, independent testing. The shipping's on us!



3. Get Report
After our labs analyze your sample, we'll send you a full report on what's in your water and what to do next.

The Chemistry Solutions Company was founded in 2020. We offer water testing and treatment solutions. We believe in the work we do. We believe every human being has a right to clean water. Water testing solutions should be accessible to everyone.

Our mission is to make water testing solutions accessible and available to vulnerable and marginalized communities. Water testing should not be a myth but a standard practice in everyday life.



Naturally Good



www.naturallygood.co.za



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<https://www.linkedin.com/in/naturally-good-29b13014/%20>

Naturally Good, founded in 2012 by Glenda Pieters and Charlene Liedeman in Cape Town, is 100% black women owned. Specializing in affordable, earth-friendly, plant-based cleaning and personal care products for industrial, commercial, and domestic use, Naturally Good is committed to promoting sustainable practices. By reducing water pollution and landfill waste, their products make a positive impact on both the health of our customers and the environment.



naturally Good




Taking Care of Business

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The unemployment and poverty crisis in South Africa is massive. We know that quality education and entrepreneurship (self-employment) are practical pathways to financial and social independence. **We believe that with the right support structure and opportunity anyone can become self-employed.** That's why we provide a holistic solution that works with the whole person (head, heart and hands). We equip and support people on their journey with viable business opportunities, access to the economy, resources and capital, training, practical work experience, mentorship and coaching, and deep personal growth. The result? Active, contributing citizens that become role models for others.

Taking Care of Business (TCB) is a nonprofit social enterprise. **We are empowering unemployed South Africans** and their families to escape the cycle of poverty through small business opportunities, mostly within the circular economy. Our flagship programmes ensure that **unwanted fashion and other products are responsibly eliminated from the main market** and distributed to secondary ones while protecting the contributing brands, reducing waste and creating self-employment opportunities.

 **taking care
of business**



Plant the Seed

	www.planttheseed.co.za
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	https://www.linkedin.com/company/plant-the-seed-education/

Plant the Seed officially began in 2015 and is driven by an action-oriented leadership team committed to embedding sustainability education and action in schools. Since our inception, we have failed, learnt, adapted and grown into recycling and education experts. With a multidisciplinary team of social entrepreneurs, educationalists, and sustainability professionals, Plant the Seed is more than just a waste management and education company.

Waste is a gateway to sustainability, together we can get there.

We exist to positively contribute to sustainable development, building the circular economy and an ecologically minded and resilient society.




We believe that by collaborating with industry and businesses, we can create a movement of organisations and citizens transforming their relationship to the world we live in and actively participating in turning the tide on our waste crisis and restoring our degraded ecosystems.



plant the seed



Cartridge Depot

	www.cartridgedepot.co.za
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Cartridge Depot is your trusted source for high-quality printer cartridges. Whether you're a home user, a small business, or a large organization, we have the perfect printing solutions to meet your needs. With our wide range of compatible Remanufactured Cartridges under our Trademarked Brand, Eclipse or OEM cartridges, we pride ourselves on delivering exceptional performance, reliability, and value.

At Cartridge Depot, we understand the importance of crisp prints, vibrant colours, and consistent output. That's why we offer an extensive selection of cartridges for all major printer brands, ensuring compatibility and optimal printing results. Our team of experts is dedicated to helping you find the right cartridges for your printers, providing personalized recommendations and attentive customer support.

Convenience is key, which is why we offer both online and in-store shopping options. Our user-friendly website allows you to browse our catalogue, compare products, and make secure purchases with ease. For those who prefer a hands-on experience, visit us in-store, where our knowledgeable staff will assist you in finding the perfect cartridges for your printing requirements.




We take pride in our commitment to sustainability and eco-friendly practices. Our Eclipse cartridges are made from recycled cartridges, reducing waste and minimizing our environmental footprint. With Cartridge Depot, you can achieve exceptional printing results while contributing to a greener future.



**CARTRIDGE
DEPOT**
The Colourful Solution



Reusefy

	www.reusefy.co.za
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	https://www.linkedin.com/company/reusefy/?originalSubdomain=za



Reusefy[®]

Vyfal The reuse system.

We provide reusable cup services for venues and events to reduce waste, save money, and enhance customer satisfaction. Our mission is simple: eliminate single-use cups for good. Through cost-effective, convenient solutions, we help clients transition to a circular, zero-waste alternative. Reusefy is proud to franchise Vyfal, a leading digital reuse system, expanding our impact on food and beverage packaging in the to-go, takeout, and ready-meal delivery space.

VYTAL is a leading digital, deposit-free system for reusable food and drink packaging. Each container has a unique ID and is tracked via our app, which works like a library system. VYTAL coffee cups will be available at the Hotspot Event. Visit the barista stand to enjoy your coffee without single-use waste. Scan the QR code and download the app to learn how it works and participate.



Gooi

	www.gooi.me
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	https://www.linkedin.com/company/gooi-me/about/



gooi

Gooi makes composting your food waste as easy as throwing it in the bin. Our goal is to reduce landfill waste, support local farmers, enhance soil quality, and feed communities. Gooi provides a weekly collection of food scraps from your doorstep. By simply gooiing your food scraps in your gooi bucket, you're contributing to a greener, more sustainable future.

Have you ever considered that once upon a time, there was no such thing as food waste? All food was returned to earth as compost. There was a time before landfills and municipal rubbish trucks. Food was grown close by, every scrap was used, and the remains went into the garden or to the pigs. But, as cities grew, society became more industrialised, and whatever couldn't be accommodated in this new structure became "waste", and its disposal needed to be outsourced. At some point it seemed necessary to get a truck, take it out of urban centres, and throw it all into a pile never to be thought of again.



made by pigeons



www.madebypigeons.co.za



hello@madebypigeons.co.za



<https://www.instagram.com/madebypigeons/>



made by pigeons makes lamps out of discarded PET bottles without any new 'filler' plastics mixed in the recycling process. A more closely connected circular economy means having a more direct connection between waste and final product. Taking control of the entire process makes it possible to limit the harm done in producing things. So every lamp is made directly from waste PET bottles to finished product, currently by one person, in Muizenberg.

It all starts with **collecting discarded plastic bottles**—whether from friends, family, or even found on the street. These bottles must be clean, consistent in thickness, and free of branding or adhesive. After prepping, they're heated and pressurized to smooth out any ridges. Each bottle is then carefully cut into a long helical strip, like peeling an orange.

The strips are fed into a custom-made pultrusion machine built from everyday items like a PC power supply and windshield wiper motor, transforming them into filament. Since PET is hygroscopic, the filament is dried and joined into one continuous strand. Finally, it's spooled and stored in a dry-box to keep moisture out, **ready for 3D printing**. With the filament prepared, the lamp is printed and ready to illuminate your space, **turning waste into something beautiful and functional**.



Earth Again



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EARTH AGAIN
Composting Made Easy

Earth Again is a company focused on **making composting easy**. We believe that food scraps have been misvalued as waste, ending up in landfills, which has numerous negative impacts socially and environmentally. The Aerobin Composter is designed using biomimicry principles to ensure that your food waste has the right environment to decompose. This home composter allows for composting in urban areas without the previous hassles of space, odour and rodents.

No More Turning

The central aeration lung does the work for you, drawing air in as the temperature rises. This means no more turning your compost pile, just dropping in and harvesting.

No More Mess




The contained design holds all your compostable materials in one place. While preventing unwanted rodents and potential foul smells, Aerobin provides a clean, easy to use compost solution.

No More Issues

The sleek, robust design allows for you to compost anywhere, all year round. With the insulated walls rapidly decomposing the materials.



LISAS BOX

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LISAS BOX

VINTAGE IS LIFE

Since 2019

LISAS BOX is a proudly South African ecommerce **vintage store** established in 2019, showcasing the style and short stories of the previous era.

Pelisa Mpumlwana is a passionate entrepreneur dedicated to empowering communities through innovative solutions. With a background in business management and a keen eye for opportunity, she strives to create impactful projects that inspire growth and development. Outside of her professional pursuits, Pelisa enjoys exploring nature, practicing mindfulness, and engaging with her local community. Her mission is to foster collaboration and drive positive change in every endeavour she undertakes.



Finnish Embassy



www.finlandabroad.fi/web/zaf/frontpage



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<https://www.linkedin.com/company/79517027/admin/feed/posts/>

Our mission is to strengthen trade between Finland and South Africa by supporting Finnish companies entering the South African market and fostering win-win partnerships. We identify trade and investment opportunities, promote innovation, and offer advisory services to guide businesses through market access challenges. With expertise in digitalisation, green economy, and sectors like mining, energy, and water, we build sustainable solutions to drive inclusive growth and industrialisation in South Africa.

SUOMI
FINLAND



Team
FINLAND



Hernieuw



www.peek.org.za/store/hernieuw



Info@hernieuw.com



<https://www.facebook.com/hernieuw>

Hernieuw is an innovative company focused on repurposing unwanted textiles through cutting-edge technology. By embracing sustainable practices, Hernieuw turns discarded fabrics into valuable products, playing a key role in promoting the circular economy. The company supports eco-friendly solutions, such as reusing materials to create new markets and reducing waste, particularly in industries like hospitality and fashion. Hernieuw also helps businesses lower costs and enhance brand reputation by attracting eco-conscious consumers and contributing to local green economies



Foi Science



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Foi Science is a pioneering company at the intersection of sustainability, science, and community empowerment, driven by a mission to revolutionize the beauty and skincare industry through innovative use of biopolymer technology. Founded in 2015, Foi Science develops high-performance, eco-friendly skincare and cosmetic products, transforming food waste and medicinal plants into biodegradable, highly effective biopolymers. These ingredients not only enhance the efficacy of the products but also reduce environmental impact, offering a sustainable solution for modern skincare. At its core, Foi Science integrates innovation and social responsibility. The company focuses on producing beauty products that cater to the diverse needs of African skin tones, with formulations enriched by South African medicinal plants. This ensures that the products are natural, gentle on sensitive skin, and effective, meeting the specific requirements of a global market often overlooked by mainstream beauty brands.




FoiScience is committed to empowering rural and disadvantaged communities through its educational and training initiatives. The company offers e-learning platforms and hands-on training programs, providing participants with the skills and resources needed to create and market their own beauty products. This approach not only fosters local entrepreneurship but also uplifts communities economically, creating a sustainable business ecosystem where communities and the environment can thrive. Foi Science is also at the forefront of sustainability and waste beneficiation, with platforms dedicated to transforming food waste into valuable beauty ingredients. Their waste collection and beneficiation programs align with global sustainability goals, reducing waste and contributing to a circular economy. As the company continues to grow, Foi Science remains focused on its mission to innovate responsibly, combining science, sustainability, and social impact to create a better future for the beauty industry.



Biopolymer - Phytochemistry - Entrepreneurship



Atlantis SEZ

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The Atlantis Special Economic Zone (ASEZ) in the Western Cape, just 40KM from Cape Town, supports green technology manufacturers in becoming globally competitive. As Africa’s leading Greentech manufacturing zone, it offers renewable energy, competitive lease rates, skilled labour, and world-class infrastructure. With a focus on innovation and sustainable job creation, ASEZ drives regional economic growth and the regeneration of Atlantis as a green economy leader.

Our mission is to “develop a sustainable Greentech SEZ which creates a conducive business environment for the Green economy and integrated economic growth and employment.” In achieving this mission, the ASEZCo aims to become Africa’s leading, globally competitive and export orientated Greentech manufacturing zone and a Living Lab demonstrating the highest standards of good governance, low carbon and resource efficient economic development and social inclusion. In doing so, the ASEZCo will also contribute to global well-being through commitment to the Sustainable Development Goals (SDGs) and the UNIDO Eco-Industrial Park Principles.



Sari for Change



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https://www.instagram.com/sariforchange_/?hl=en



SARI FOR CHANGE




Sari for Change is a conscious fashion brand transforming traditional Indian saris and heritage textiles into unique garments, preventing landfill waste. Celebrating evolving identity through upcycling, the brand is committed to women's empowerment, offering education and skills training to foster economic inclusion. By saving 150,000 saris from landfills and empowering 120 women, Sari for Change champions a circular economy, promoting sustainability and resource efficiency while prioritizing people and the planet.

A Sari for Change product tells a pay it forward story of generosity and gifts from a grandmother, aunt or mother who has donated her traditional bridal garments to this South African cause for the value and worth of the Sari to be transformed into a modern garment that bears semblance to the original sari...a sari that carries weight and years of tradition and energy.

A call to individuals to donate their gently worn saris for remaking and upcycling has seen this movement in fashion link unemployed women to the circular economy, fondly making garments in South Africa.



Painted Wolf Wines

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From day one we've donated about 4% of the price of every bottle we've sold to organizations driving the conservation of endangered African wild dogs. Over R4 million so far, and we want that to grow that bigger and faster. We see it as an investment in the future of an icon species, and so we offer you the opportunity to make your own investment in both an icon range of wines and in becoming a Painted Wolf conservation hero.

We produce unique high-quality wines with distinctive South African character, crafted with a dedication to sustainability and conservation. Our focus is on Chenin Blanc and Pinotage, the two benchmark South African grape varieties. We source some of the best grapes from carefully selected vineyards and have achieved multiple international accolades and awards for our wines. Our vision is to be the leading conservation wine company in the world, producing remarkable and highly desired wines to generate impactful funding for securing a sustainable future for the endangered African wild dog, a key indicator species.



Madam Waste

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Madam Waste is an urban energy planning firm based in Johannesburg, South Africa and Kigali, Rwanda. Our passion spans across urban energy planning, organic waste management and decentralised clean energy using anaerobic digestion – underpinned by principles of a circular economy. Our offerings include: strategic consulting, green design thinking workshops, podcasts, valorisation operations and urban biogas systems.

Africa's population is expected to double in the coming decade. Growing industrialisation and a young population will see urbanisation rate increasing, as well as waste generation and energy demand. The proliferations present exciting opportunities to change the narrative of energy access in urban areas.

OUR VISION




Advocate for decentralised clean energy systems in rapidly urbanising African cities through circular approaches.

WHAT WE DO

We promote Circular Economy through tailored system design and harness opportunities across the organic waste value chain.



SAPRO

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Why recycle?

Tackle the Landfill Crisis

In South Africa, the landfill capacity is fast becoming an impending crisis. With only 7.5% of South African's recycling, we currently have over 90% of waste produced ending up in landfills.

Support Waste Pickers

Waste pickers saved government R748.8 million in 2014 through their informal recycling services. However, their value is not recognised.

Reduce Carbon Footprint

Recycling helps to reduce the production of waste, and thereby reduce the chemicals and gasses produced in landfills.

The South African Plastics Recycling Organisation (SAPRO) represents the plastics re-processors in South Africa. Its members procure sorted, baled end-of-life plastics and re-process it into raw material. The recycled material can be used to manufacture new plastics products. South Africa is amongst the top recycling countries in the world. The Organisation is funded by its members and assists recyclers in Building a recycling industry that is respected and acknowledged by government, industry and the public.



Green Building Council of South Africa



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<https://www.linkedin.com/company/green-building-council-of-south-africa/>

At GBCSA we believe spaces are the tools of change, shaping sustainable futures. That's because, from affordable housing to platinum-grade offices, spaces are created, occupied, and improved by people. Sustainable spaces are the point of departure for all of us to create, occupy and improve a future where people and planet thrive.

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SOUTH AFRICA
CIRCULAR ECONOMY
HOTSPOT 2024

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