

The Black Box Institute

THE CIRCULAR ECONOMY

Part 4: Towards a Circular Future

November 25, 2021

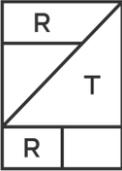
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Growing the Circular Economy Ecosystem



The Black Box Institute

The Circular Economy Market Landscape

	Fashion Industry	Consumers Goods Industry	Food Industry
Circular Economy Innovators	   	   	 
Circular Economy Adaptors	  	    	   

Partnerships & Initiatives



The Black Box Institute

Ellen MacArthur Foundation

- The Ellen MacArthur Foundation is the world’s leading circularity network engaged in implementing circular business models across all industries and worldwide with many strategic partners
- Its mission is to develop and promote the idea of a circular economy and accelerate the transition to a circular economy
- The foundation works with, and inspires, businesses, academia, policymakers, and institutions to mobilize systems solutions at scale, globally

BlackRock.



BlackRock

Danone

DS Smith

The Eric and Wendy Schmidt Fund for Strategic Innovation



H&M Group



INTESA  SANPAOLO

Google

H&M Group

Ikea

Intesa Sanpaolo



NYC Mayor's Office of Sustainability



PHILIPS

MAVA

New York City

People's Postcode Lottery

Philips

Ellen MacArthur Foundation Strategic Partners

Platform For Accelerating Circular Economy (PACE)

- The Platform for Accelerating the Circular Economy (PACE) was launched in 2017 by the World Economic Forum as a platform for public and private sector leaders to make commitments and accelerate collective action towards the Circular Economy
- The PACE community consists of 80 public, private, international, and civil society executive leaders and over 200 members championing 18 projects across the globe. Since early 2019, the PACE Secretariat has been hosted by the World Resources Institute in The Hague with continued leadership and collaboration of the Forum



PACE Supporters

P4G

- P4G is a global platform that accelerates pioneering market-based green partnerships to deliver sustainable growth and build resilient economies
- The organization invests and fosters partnerships that deliver inclusive and tangible solutions to build back better and greener to meet the United Nations Sustainable Development Goals and the Paris Agreement
- P4G has invested US \$449,904 into the Circular Fashion Partnership which is accelerating the transition to a circular fashion industry by re-integrating fashion waste into textile supply chains to increase the use of recycled materials and revenue



P4G Organizational, Investment and Knowledge Partners

Scale360°

- Scale360° is an emerging initiative that aims to mobilize action among innovators, governments, civil society, and private sector stakeholders to grow the ecosystem for circular 4IR technology innovation – with a focus on plastics, electronics, food, and fashion/textiles
- The initiative fast-tracks the Fourth Industrial Revolution impact in the circular economy by bringing together public and private sector leaders and innovators to foster dynamic local and regional ecosystems for innovation



Global Plastic Action Partnership (GPAP)

- GPAP was launched in September 2018 during the World Economic Forum's Sustainable Development Impact Summit. Founded by a coalition of public and private partners, it emerges as an ambitious new platform to accelerate the global response to the ballooning plastic pollution crisis
- Its mission is to help translate commitment and move to a circular economy for plastics into tangible strategies and investible action plans



GPAP Cross-Sectors Supporters

The Global Battery Alliance (GBA)

- The Global Battery Alliance is a public-private collaboration platform of 70 organizations founded in 2017 to help establish a sustainable battery value chain
- The Alliance is an umbrella partnership made up of 70 members across the battery value chain, the public sector, civil society, and relevant initiatives
- Their vision is that by 2030, batteries could enable 30% of the required reductions in carbon emissions in the transport and power sectors, provide 600 million people with access to electricity, as well as create 10 million safe and sustainable jobs around the world



GBA Partners

Grants and Funding Opportunities



Circular Opportunity Innovation Launchpad (COIL)

- The Circular Opportunity Innovation Launchpad is an innovation platform and activation network aimed at creating, proving and scaling transformative solutions that will move Canada toward a more sustainable, circular economy
- Between 2021 and 2024, COIL will:
 - Accelerate 45 circular businesses and ideas into the circular economy – including businesses, not-for-profits and social enterprises
 - Expand the Harvest Impact social impact investment fund with a goal to raise \$3 million and create a community-based lending facility that provides access to capital for food and environment sector companies and enterprising not-for-profits



Federal Economic Development
Agency for Southern Ontario

Innovation, Science and
Economic Development Canada

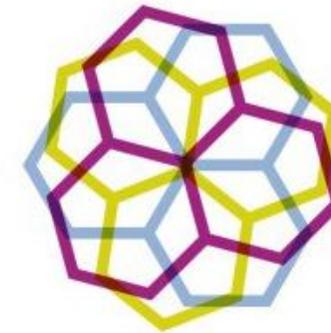
United Nations’ ‘Best Small Business: Good Food for All’

- The UN Food Systems Summit competition ‘Best Small Business: Good Food for All’ will identify the best small and medium-sized enterprises (SMEs) from across the world transforming food systems for a better tomorrow.
- The Summit will spotlight winners as the “Best 50 Small Businesses: Good Food for All”, as well as a share of US\$100,000 in prize money.



Imagining Canada's Future Ideas Lab: Canada and the Circular Economy

- The Imagining Canada's Future (ICF) Ideas Lab is a new two-year pilot program designed to encourage innovative research partnerships and projects. It is launched by the Canadian Social Sciences and Humanities research Council (SSHRC)
- Teams with the most promising proposals will be invited to apply for funding to further develop their project idea. SSHRC will award up to three grants of up to \$250,000



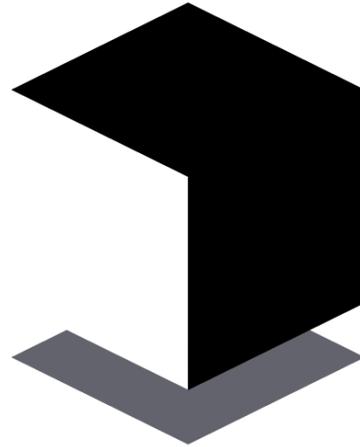
ICF
IDEAS
LAB



Social Sciences and
Humanities Research
Council of Canada

Conseil de recherches
en sciences humaines
du Canada

Canada



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