

# Collective Action for Sustainable Growth: The Circular Collective Newsletter

June 2021

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The purpose of the Circular Collective is to keep you updated with the latest intellectual frameworks, knowledge, evidence and experience base to underpin a shift from a linear, extractive economy to a circular, regenerative and restorative economy. Whether you are a startup looking for funding opportunities or a student who wish to understand the topic of Circular Economy in detail, this curated newsletter shall enable you to keep up to date with the latest opportunities. Happy Reading!

While the cases of COVID are increasing exponentially in India, we would request you to kindly take care of your loved ones! Feel free to write to us at <a href="mailto:info@thecircularcollective.com">info@thecircularcollective.com</a> and we would try our best to help you in these difficult times!

#### Headlines from May 2021

MeitY formulates policy paper on circular economy to deal with e-waste
India's first plastic credit certificate trading platform Ecoex completes online transaction of 5000 MTs of plastic waste
Road to Circular Car Economy: Challenges, opportunities for Indian automotive sector
WEF: As the world's waste mounts, technology is helping communities reduce, reuse and recycle
Unilever will soon introduce recyclable toothpaste tubes in India

# The Coffee Miners Project receives seed fund from Global Environment Fund



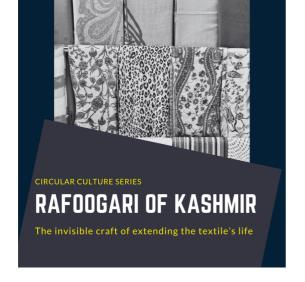
The global coffee market, worth an estimated USD465.9 billion, has about 125 million people reliant on the market for their livelihoods. In addition to being the world's sixth-largest producer of coffee, India's demand for coffee has been consistently growing at 5% annually for the last 20 years, placing it among the world's most vibrant coffee marketplaces.

Through the Coffee Miners Project in India, we want to create an online immersive platform where every coffee drinker in the world appreciates how and where his or her cup of coffee comes from. From encouraging biodiversity-friendly farming practices, roasting, blending, grinding, hulling, grading and garbling to packaging, we would break down these processes and look at it from a Circular Economy perspective.

Read More

The Circular Collective Curates

**Articles from our Contributors** 



### Circular Cultures Series: Rafoogari of Kashmir

The act of darning clothes in times of fast fashion and over-consumption seems revolutionary. However, it has been a tradition in different parts of India. Despite one of the largest global exporter of handloom, Medieval India devised mending techniques (vary in different parts) as part of the system. Unlike today's business tycoon and corporations with built-in obsolescence market models.



## Growing financial opportunities in the Circular Economy

2020 marked a crucial year for the circular economy. Assets managed through public equity funds with the circular economy as the investment focus has increased sixfold, from USD 0.3 billion to USD 2 billion. The interest of the financial sector in the circular economy is clearly visible from various initiatives being taken by top financial institutions.

#### **TCC** intervention

The Circular Collective was invited to two main events last month to provide inputs to the discussions on Circular Economy



May 30

Davos Lab Dialogue: Building
Our Future



May 26

CIRC4LIFE

Vivek J M, Cofounder of the Circular

Collective was invited by the Global Shapers Community at the dialogue 'Rethinking Plastics in a Circular Economy Piyush Dhawan, Cofounder of the Circular Collective was invited as an external expert for the CIRC4Life Innovation camp to validate and evaluate CIRC4Life outcomes!



#### Want to contribute to the Circular Collective India?

Write to us at info@thecircularcollective.com

**Podcast Series** 

#### Weekly Gupshup Roundup

#### **Last Podcast Episodes**

We are really excited to bring to you weekly episodes we call Gupshup! It's just 10 minutes and would definitely give you a boost of energy to keep you motivated to become more Circular!



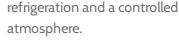
#### Episode 20: Cradle-tocradle passport in the Shipping Industry

In this episode, we explore a fascinating technology by LanzaTech who are pacing the world towards a Circular Carbon Economy. They have developed a sophisticated brewery, a gas fermentation process that turns pollution and emission from factories into fuel that powers cars and soon aeroplanes. It's a great example to see the circular economy in action through waste mitigation, resource efficiency and value addition through carbon reductions.



#### Episode 21: Apeel

Apeel is an AgTech (a startup that combines agriculture and technology) that developed a substance, transparent and flavourless, to protect fruits and vegetables. The idea is to cover fresh products with a second "skin", a peel that allows to double or triple their life. This substance reduces the loss of water and the oxidation of the products, slowing their maturation and extending their expiry date. For growers, suppliers, and retailers, Apeel is a postharvest solution that creates an optimal microclimate inside every piece of produce, which leads to extended shelf life and transportability —with reduced reliance on





#### Episode 22: Limeloop

If we have the power to return and replace our e-commerce consignments, why then are we so far behind in returning and reusing the packaging that comes with it? Isn't it worth solving? With the rise in popularity of e-commerce and doorstep deliveries in India, the use of paper, as well as plastic packaging in boxes, has gone up - a trend the large ecommerce players are trying to arrest. Check out this episode about Limeloop which builds sustainable shipping logistics for e-commerce brands.



#### Episode 23: Garcon Wines

Today in the vast world of climate science, relatively little attention has been paid to the wine industry's carbon footprint. Garcon Wines introduced a customized wine package that could accommodate ten of its bottles in the same space as four conventional ones. This allows 1040 bottles to be stored in a standard container pallet, compared to 456 standard sized bottles, reducing the environmental footprint and cost for transport and handling by around 60%.

CE tool of the Month

#### Toolbox of instruments



Higg Material Sustainability Index

The Higg Materials Sustainability Index (MSI) from the Sustainable Apparel Coalition provides access to a large amount of relevant information about the impacts of material production used in the apparel, footwear, and home textile industries. here are two Higg Product Tools: the Higg Materials Sustainability Index (Higg MSI) and the Higg Product Module (Higg PM). These tools empower designers, brands, retailers, and manufacturers, to use life cycle assessment data to make informed decisions to create more sustainable products.

Let's Explore!

#### Job Opportunities in CE

<u>Vedanta Resources : Director ESG</u>

<u>Amazon: Senior Program Manager - Circular Economy</u>

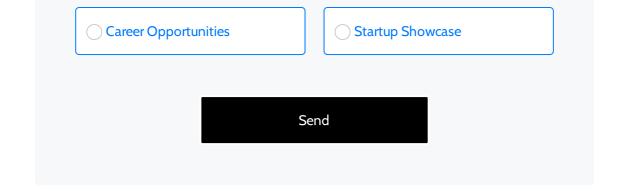
<u>Ellen MacArthur Foundation : Multiple positions</u>

Food Supply chain planning and management in the era of Circular Economy :

Politecnico di Milano

Call for PhD places in "CIRCULAR ECONOMY" Università di Trieste

# What is important to you? What would you like us to feature more in the next newsletter? Upcoming Events Funding Opportunities Publications Opinion pieces



#### The Circular Collective

India

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