

## **Title: Circular polyolefins – It starts with ABC**

We stand behind plastic for all its unrivalled benefits: versatility, safety, and durability. But today's make-use-dispose economy creates waste and an environmental burden. At Borealis, we believe in a new way for plastic.

A circular way. Maximising its value and efficiency across many lifetimes, minimising its impact on the planet. That's the Future-Positive Revolution we are already shaping today. From linear to circular. From resource-hungry to renewable. From climate-negative to carbon-neutrality. As a partner, we can help bring sustainability and circular progress closer.

The circular cascade is our integrated circular way to decouple our own growth and the making of plastic from fossil-fuels. It's about protecting and retaining precious carbon in the system, using complementary technologies and approaches in a circular fashion.

Carbon circularity will end reliance on fossil-based carbon. It starts with A/B/C :

- Using carbon from the **A**tmosphere by direct carbon capture technologies
- Using carbon from **B**iomass from plant-based feedstocks
- Using **C**ircular technologies to recycle fossil-based carbon in mixed waste streams

In the presentation at the Renewable Materials Conference 2023 Borealis would like to present our developments in all of these areas. Here we can share more details on some of the applications developed together with our customers and on the investment plans we have to drive forward these technologies. We will preferably have a focus on our Bornewables™ portfolio of polyolefins produced from renewable resources.