

Win \$25,000 Of Support in a Challenge to Accelerate the Circular Economy Using Low Carbon Footprint Thermoplastic Polymers

*The third Mitsubishi Chemical Growth Garage Challenge invites **start-ups, scale-up and other innovative businesses** to submit ideas to improve mechanical or chemical recycling processes and produce cutting-edge parts or products out of low carbon footprint thermoplastics that accelerates the Circular Economy. Four prize winners receive up to \$25,000 in manufacturing and business support.*

Mechanical and/or chemical recycling is key to producing sustainable thermoplastic polymers, minimizing landfills, closing the loop, and facilitating the implementation of the Circular Economy.

The Challenge calls upon innovative engineers and designers to devise inventive, original ideas to solve real-world problems in two key areas: 1. Recycling Technology and 2. Parts and Products for the circular economy.

The winners of the challenge will:

- **Participate in a pilot program with Mitsubishi Chemical to bring proof of concept - from prototype into production - up to the value of \$25,000**
- **Showcase your ground-breaking ideas with Mitsubishi Chemical and its network**
- **Gain access to industry and Circular Economy experts, prototyping and manufacturing technologies, business intelligence, and joint marketing and funding opportunities**
- **Keep 100% of the intellectual property (IP) in your innovative solution**

All **early-bird entrants** will receive support and feedback via an online meeting. We'll critique your entry and give you ideas on how to improve your entry. This meeting will also give contestants a chance to ask questions and gain greater clarity, helping maximize the success of their entry.

"What has been a massive plus is that Mitsubishi Chemical wanted to help us develop the hardware, which can be both challenging and expensive. That's what makes this competition unique and sets it apart," said **Michael Deloyer, Delson Aeronautics and previous Challenge winner**.

"Mitsubishi Chemical is providing us with materials, manufacturing, supply chain expertise, and initial production runs of our innovative device. Unlike all the other accelerators and competitions that we've seen, Mitsubishi Chemical offers something genuinely different," said **Lorenzo Conti, Founder and Managing Director, Crover and 3D Printing Challenge winner**.

The Circular Economy Challenge is now underway. If you are interested in participating or learning more about the Challenge, download the entry pack [now](#)

CE CHALLENGE KEY DATES

EVENT	DATE
Challenge opens	Tuesday 22 March 2022
Early Bird Submissions Close	Friday 22 April 2022
Challenge Closes	Sunday 22 May 2022. Midnight CET
Finalists Announced	Tuesday 31 May 2022

About Mitsubishi Chemical Europe

Mitsubishi Chemical has its European headquarters in Dusseldorf; the company offers and sells highly developed chemical-based products. The portfolio includes performance polymers, carbon fibre & composites, polyester films, aluminium, composite metal sheets, and semiconductor solutions for a wide range of industries. In an additional role also promotes the exchange between group companies in Europe and management in Japan. The stem of all activities contributes to the KAITEKI corporate philosophy, which strives for sustainability for people, society, and the earth.

Growth Garage is a business accelerator program from Mitsubishi Chemical Advanced Materials. Our mission is to support and grow new ideas using our technologies and advanced engineering materials to help tackle some of today's most significant engineering challenges. We are offering the opportunity for engineers and innovators to pitch us their ideas and receive manufacturing support and services.