

Beyond Circularity – FAQ

What is Beyond Circularity?

Beyond Circularity is Valmet's R&D and innovation program improving Valmet's readiness to support the green transition in Valmet's customer industries based on the company's technology vision 2030. The project aims at further strengthening Valmet's R&D work to develop process technologies, automation and services for utilizing renewable materials and recycled, waste and side streams. The project also supports achieving the ambitious targets of Valmet's Climate program to reach carbon neutral production with high energy efficiency in the current Valmet offering.

What are the key topics of the program?

The program is divided into seven different streams: Recycling technologies, Biorefining/value adding to waste, Resource efficient industries, Automated, digitalized industry and services, Service lifecycle concepts, Emerging new process concepts and disruptive businesses, and Project management.

What is the schedule of the program?

The program is running from January 2022 until the end of December 2025.

What is the program structure?

The Beyond Circularity program is divided into Valmet's internal R&D projects and joint projects with ecosystem partners.

What is a Beyond Circularity ecosystem?

To support Valmet in achieving Beyond Circularity targets, Valmet build an ecosystem that is aimed at attracting customers, suppliers, startups, universities, and research institutes to participate in making the green transition a reality. The Beyond Circularity ecosystem is a large entity of multiple joint projects with a shared vision of accelerating the green transition. The ecosystem aims to create value and growth for the participants, expand competences to new areas, and encourage best national and international partners in the field to join in and keep innovative collaboration running.

How is the project funded?

Valmet invest EUR 40 million into the project to execute on its technology vision and climate program and generate growth. The project is partly funded by Business Finland and is part of the "Veturi" initiative, where international companies are invited to solve some of society's most pressing challenges, through increased research, development and innovation investments in Finland.



For the Beyond Circularity ecosystem, EUR 50 million will be invested by the Ecosystem participants' own funding and EUR 50 million by Business Finland.

Who can join the Beyond Circularity ecosystem?

Finnish and international (public and private) parties with value-adding innovations inside the key topics of the Beyond Circularity program. For all the partners, the ecosystem offers an opportunity to network and collaborate with innovation value networks. For partners in Finland, the ecosystem also enables access to Business Finland's Veturi funding instruments.

How to join the Beyond Circularity ecosystem?

Please fill in the form <u>here</u>.