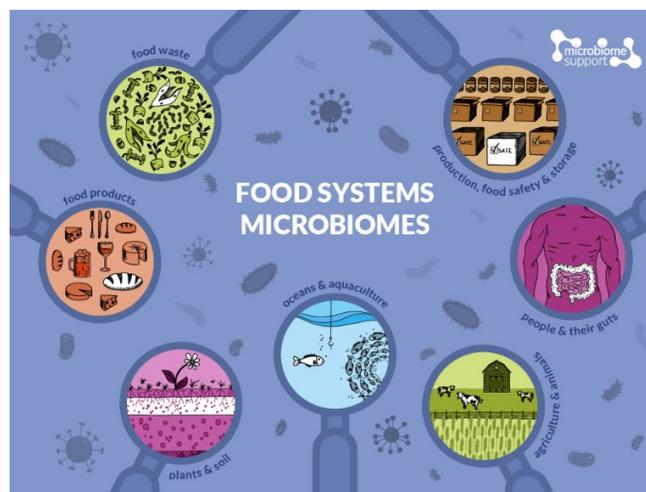




MicrobiomeSupport Towards a sustainable and circular, microbiome-based bioeconomy

MicrobiomeSupport is a Coordination & Support Action (CSA) project which is funded under the Horizon 2020 initiative (grant number 818116), a research and innovation programme by the EU. The project started back in November 2018 and is expected to finish in October 2022.

Microbiome research has gained vast interest and recognition in the last decade, yet the research behind it is currently limited and fragmented, with contradictory findings, unaligned research and legislation that focuses on individual microbes rather than communities such as those found in microbiomes.



For this reason, the MicrobiomeSupport project aims to:

- Build a basis for international action in joint research programmes - the project will support the need for updated research & innovation (policy) agendas to allow for innovative microbiome applications, to improve the safety and sustainability of our future EU food production systems.
- Reinforce collaboration within international networks such as the International Bioeconomy Forum ([IBF](#)) to optimise funding of microbiome research both in Europe and worldwide.
- Find alignment on research methods, infrastructure and standards to allow for comparison of results between individual projects, and to ultimately make microbiome research outcomes more meaningful and practical for real life applications.
- Educate the wider public on the potential of microbiomes as well as maintain dialogue between stakeholders on the topic, through the use of multiple communication efforts.

With great effort from over 25 EU and international partners, many of the aims and objectives of the project have already been achieved!

A major piece of work for MicrobiomeSupport was to establish international standards around microbiome research. The project has already taken a huge leap forward in this objective, having aligned on an updated common and universal definition of the word "microbiome", as well as addressed the importance of a coordinated approach to meet microbiome research needs, such as the best infrastructure, standards and practices, and ensuring data compatibility and consistent protocols, especially in biobanks. A number of scientific publications have been produced so far during the project; you can read them [here](#)!

Are you interested in MicrobiomeSupport?

You can keep up with all the latest news of the project via its [newsletter](#), the [news section](#) of the website as well as its [Twitter](#) account! And don't forget to check out our [resource](#) section, where you can find all the infographics, videos, factsheets and many more fun and engaging materials!