

## Putting microbes at the service of society and the bioeconomy

## The pan-European research infrastructure MIRRI discloses its Strategic Research and Innovation Agenda for 2021-2030

**Braga, Portugal, 25 March 2021 –** The **Microbial Resource Research Infrastructure (MIRRI)**, a pan-European research infrastructure that brings together over 50 scientific institutions, from 11 countries, has disclosed today its *"Strategic Research & Innovation Agenda 2021-2030"*. Under the motto *"Microbial resources for a green, healthy and sustainable future"*, the Agenda intends to anticipate major trends and opportunities for the valorisation of microbial resources (i.e., microorganisms/microbes and their derivatives) for the sustainable development of society and the economy.

Historically used by humankind for its own benefit (for example, in food processing and preservation processes), microbial resources are today widely used by bioindustries in multiple applications, such as the production of medicines (for example, vaccines and antibiotics), food and beverages, biofertilizers, biopesticides, biofuels, or in the treatment and valorisation of waste and residues.

According to the Executive Director of MIRRI, Luís Soares, "the new Strategic Research and Innovation Agenda reveals MIRRI's Vision to boost the use of microbial resources by the scientific community and bioindustries, until the end of this decade, in response to some of the greatest societal, environmental and economic challenges that Europe and the World will face, such as those related to the circular economy, human and planetary health, food security and safety, climate transition, decarbonisation or biodiversity", adding that "MIRRI's Strategic Agenda can serve as an inspiration for governmental authorities and for other agents of society and the economy in defining policies, programmes and initiatives that can lead to a more sustainable development".



MIRRI's Strategic Research & Innovation Agenda 2021-2030 is available for download at www.mirri.org

## About MIRRI:

The **Microbial Resource Research Infrastructure (MIRRI)** is the pan-European distributed Research Infrastructure for the preservation, systematic investigation, provision and valorisation of microbial resources and biodiversity. It brings together 50+ microbial domain Biological Resource Centres (mBRCs), culture collections and research institutes from ten European countries and one associated country, namely: Belgium, France, Greece, Italy, Latvia, Netherlands, Poland, Portugal (headquarters), Romania, Russia and Spain. MIRRI serves the bioscience and the bioindustry communities by facilitating the access, through a single point, to the broadest range of high-quality microorganisms, their derivatives, associated data and services, with a special focus on the domains of Health & Food, Agro-Food, and Environment & Energy. By serving its users, by collaborating with other research infrastructures and by working with public authorities and policy makers, MIRRI contributes to the advancement of research and innovation in life sciences and biotechnology, as well as for a sustainable, competitive and resilient bioeconomy. More information and contacts: www.mirri.org | https://www.linkedin.com/company/microbial-resource-research-infrastructure/ | info@mirri.org