



MIRRI-IT JOINT RESEARCH UNIT: THE ITALIAN NETWORK OF MICROBIAL RESOURCES

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Who we are

- The **Joint Research Unit MIRRI-IT** has been recently founded for the implementation of the Italian node of the European Microbial Resource Research Infrastructure (MIRRI-ERIC).
- Current **partners** of the MIRRI-IT JRU: the Universities of Turin, Perugia, Modena and Reggio Emilia, the University Hospital San Martino Genoa and the Italian National Research Council. A progressive enlargement of the JRU is foreseen with the entry of new partners including other Italian microbial collections or qualified research centers.
- Main **goal** of the MIRRI-IT JRU: to develop a tight network of Italian collections of microbial resources.
- **Mission** of the MIRRI-IT JRU: to overcome fragmentation in availability of resources and services; to enhance the quality management system of the collections; to focus on needs and challenges of the stakeholders interested in the biotechnological transfer of these resources.



Our main activities

They are meant to:

- **Coordinate and support** the operation of the Microbial Culture Collections in Italy according to the established international quality standards;
- **Harmonize the procedures** of the Collections in order to comply with national and international rules (i.e. Nagoya Protocol, Intellectual Property Rights, privacy, biosafety, etc.);
- **Propose actions** to relevant State authorities in order to fortify the functioning and sustainability of the Collections;
- **Promote interdisciplinary cooperation** and represent Italy in relevant national and international Networks and Organizations;
- **Provide a unique entry point** to quality microbiological services and microbial Biological Resource Centres (mBRC) holdings.
- **Ensure access to data** contained in partner databases, implementing their interoperability.

JRU MIRRI-IT organization chart

•**COORDINATOR:**

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•**JRU LIAISON OFFICER:**

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Dr Giuseppe Caputo (email: giuseppe.caputo@unito.it);

•**PRESIDENT OF THE GENERAL ASSEMBLY:**

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•**PRESIDENT OF THE SCIENTIFIC COMMITTEE:**

Dr Paolo Romano (email: paolo.romano@hsanmartino.it).

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