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Creating community of microbiology-related professionals through the MIRRI P82 Collaborative Working Environment (CWE)

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MIRRI-ERIC supports the biosciences scientific community and bioindustries by providing a single point of access to microbial related services, the MIRRI Collaborative Working Environment (CWE, www.mirri.org). The CWE facilitates the access to the broadest range of high-quality microorganisms, their derivatives, associated data and services, and it is complemented with a forum of experts created to share and generate knowledge within the MIRRI stakeholder community (culture collections, policy makers, scientists, bioindustry, etc.). The clusters covered by the platform will be:

- Legal/Regulatory Issues & Standards (e.g. ABS, Biosafety, Budapest Treaty)
- Applications in Biotechnology & Bioindustries (topics aligned with the MIRRI Research & Innovation Agenda)
- Taxonomy (microbial groups in the scope of MIRRI expertise)
- Bioprospection, Cultivation & Preservation (microbial groups and samples in the scope of MIRRI expertise)
- High-end Technologies & Platforms (e.g. MALDI-TOF, Genome analysis, Culturomics, Digital Technologies & FAIR data)

The forum is being implemented in the frame of the project IS_MIRRI21 (H2020 GA nº 871129). As a pilot, the cluster on Legal/Regulatory Issues & Standards is available to be used for the community. Consultation of the forum is open to everybody through the public site of the CWE. However, use of the forum (add new topics or reply to posts) requires registration into the platform.

With this tool, MIRRI aims to foster innovation within science, research and development, bringing together students and professionals working in cross disciplinary aspects in the microbial-related value chain.