

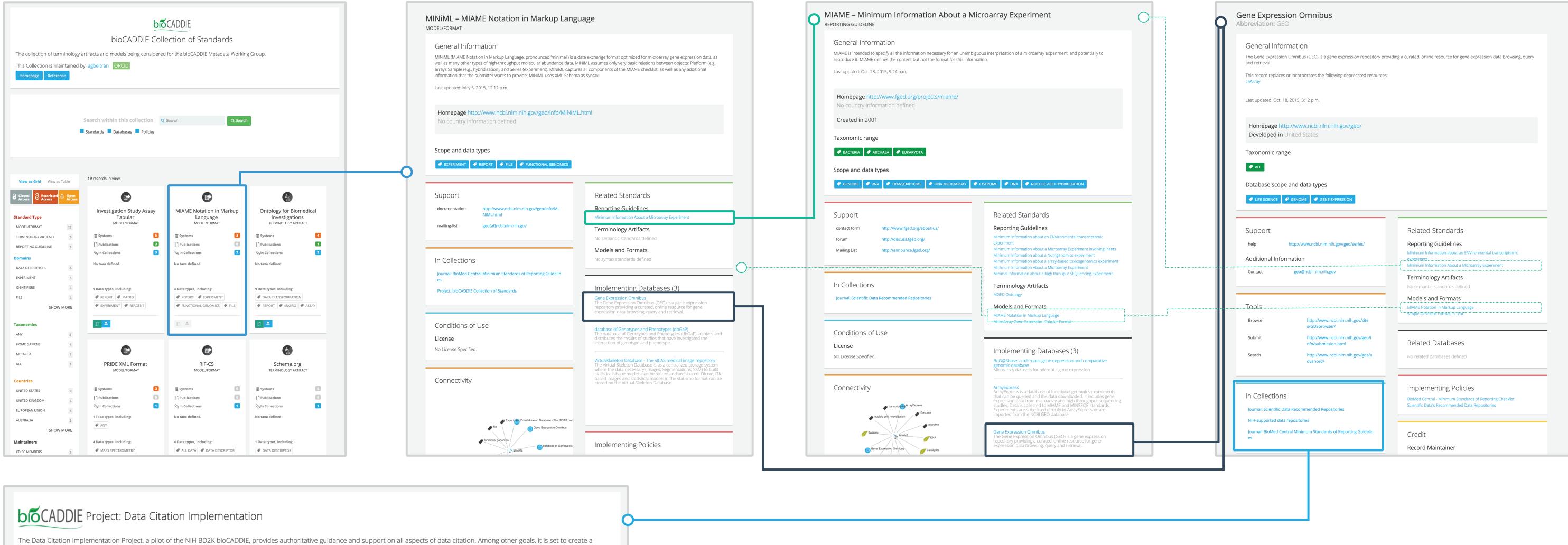


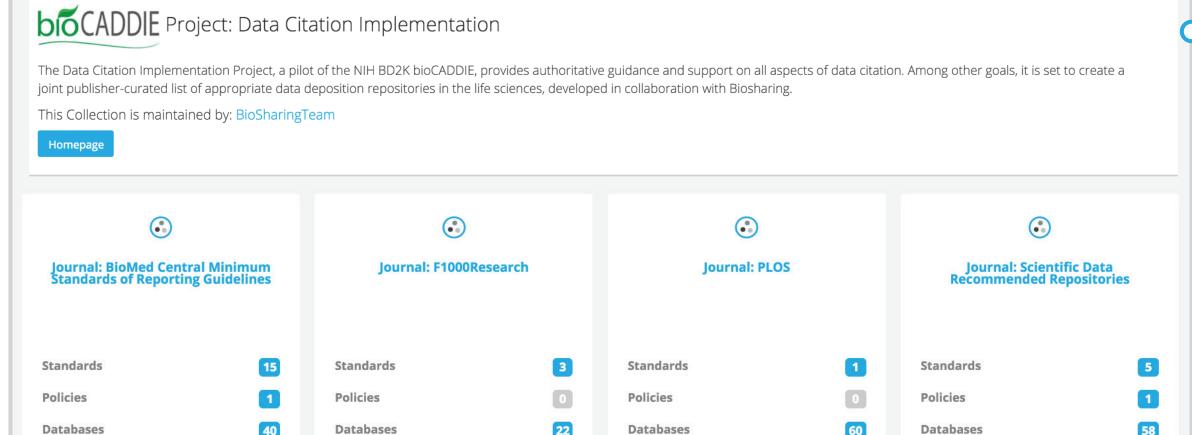
## **Examples of Use**





- 1. Via a Collection, BioSharing helps to identify, select and track content standards that have been reviewed and used for the creation of the Metadata Model underpinning the BD2K Data Discovery Index.
- 2. As the Index harvests dataset descriptors from different databases, the Collection will be extended to list these databases, linked to the metadata standards implemented. This is key to support one type of use case: "search only those datasets compliant to a given metadata standard".



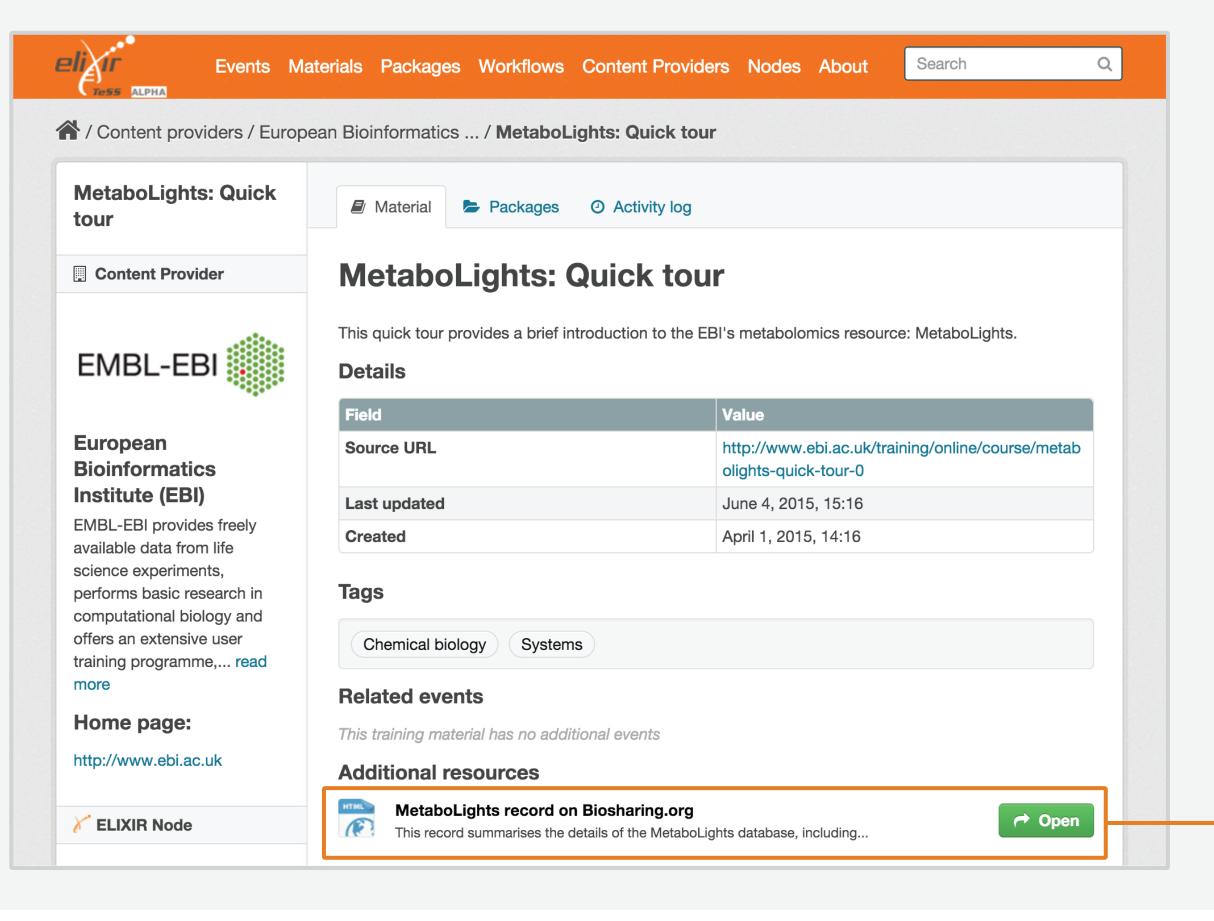


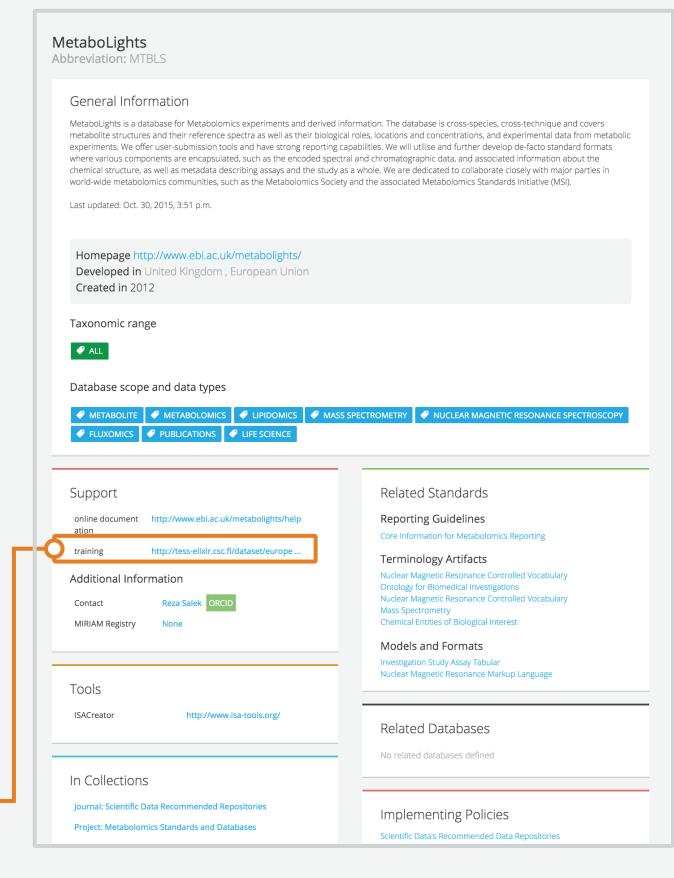
3. The bioCADDIE Data Citation Implementation Project (DCIP) pilot provides authoritative guidance and support on all aspects of data citation. Among other goals, the DCIP works with BioSharing to create a joint publisher-curated list of appropriate data repositories.





- 1. As a contribution of the ELIXIR-UK Node to ELIXIR EXCELERATE, BioSharing is being reviewed to be the **ELIXIR Registry of Standards**, whilst maintaining its wider user base and role.
- 2. BioSharing records are also being cross-linked to other registries, such as the ELIXIR Training e-Support System (TeSS), to allow users to discover relevant training material on standards and databases.









- 1. Progressively BioSharing will serve machine-readable versions of content standards. providing provenance information for each standard element.
- 2. The standard elements will inform the creation of metadata templates in CEDAR, rendering standards invisible to the researchers, driving them to strive for easier authoring of the experimental description.

