

## ~ FIP mini-questionnaire ~

# Build your FAIR Implementation Profile

| Community description    |                                    |
|--------------------------|------------------------------------|
| Name of Community        | <i>e.g. ENVRI</i>                  |
| Description of Community |                                    |
| Supporting Links         |                                    |
| Research Domain          | <i>e.g. Environmental Sciences</i> |
| Data Steward             | <i>e.g. ORCID #</i>                |
| Date of FIP creation     |                                    |

| FAIR principle | Question  | FAIR enabling resource types             | Your answers          |
|----------------|---|--|-----------------------|
| F1             | What globally unique, persistent, resolvable identifiers do you use for metadata records?                   | Identifier type                          | <i>e.g. PURL, DOI</i> |
| F1             | What globally unique, persistent, resolvable identifiers do you use for datasets?                           | Identifier type                          |                       |
| F2             | Which metadata schemas do you use for findability?  | Metadata schema                          |                       |
| F3             | What is the technology that links the persistent identifiers of your data to the metadata description?      | Metadata-Data linking mechanism          |                       |
| F4             | In which search engines are your metadata records indexed?  | Search engines                           |                       |
| F4             | In which search engines are your datasets indexed?  | Search engines                           |                       |
| A1.1           | Which standardized communication protocol do you use for metadata records?                                  | Communication protocol                   |                       |
| A1.1           | Which standardized communication protocol do you use for datasets?  | Communication protocol                   |                       |
| A1.2           | Which authentication & authorisation technique do you use for metadata records?                             | Authentication & authorisation technique |                       |
| A1.2           | Which authentication & authorisation technique do you use for datasets?                                     | Authentication & authorisation technique |                       |
| A2             | Which metadata longevity plan do you use?   | Metadata longevity                       |                       |
| I1             | Which knowledge representation languages (allowing machine interoperation) do you use for metadata records? | Knowledge representation language        |                       |
| I1             | Which knowledge representation languages (allowing machine interoperation) do you use for datasets?         | Knowledge representation language        |                       |
| I2             | Which structured vocabularies do you use to annotate your metadata records?                                 | Structured vocabularies                  |                       |
| I2             | Which structured vocabularies do you use to encode your datasets?   | Structured vocabularies                  |                       |
| I3             | Which models, schema(s) do you use for your metadata records?   | Metadata schema                          |                       |
| I3             | Which models, schema(s) do you use for your datasets?   | Data schema                              |                       |
| R1.1           | Which usage license do you use for your metadata records?   | Data usage license                       |                       |
| R1.1           | Which usage license do you use for your datasets?   | Data usage license                       |                       |
| R1.2           | Which metadata schemas do you use for describing the provenance of your metadata records?                   | Provenance model                         |                       |
| R1.2           | Which metadata schemas do you use for describing the provenance of your datasets?                           | Provenance model                         |                       |

Link to this document: <https://bit.ly/yourFIP>