Extension of SDG Interface Ontology with the indicators of the CGIAR Strategic Research Framework

Project Title: P1541 - CoP Ontology Module 2

Description of the innovation: This innovation creates the necessary semantic for meaningfully mapping CGIAR Outcome Stories and Innovation, as well as data, to the SDG targets within the SDG Interface Ontology.

New Innovation: No

Stage of innovation: Stage 1: discovery/proof of concept (PC - end of research phase)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: Global

Number of individual improved lines/varieties: <Not Applicable>

Description of Stage reached: SDG Interface Ontology integrates the concepts used by the CGIAR Research Framework and the processsus described by the SRF

Name of lead organization/entity to take innovation to this stage: Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)

Names of top five contributing organizations/entities to this stage:
- AWI - Alfred Wegener Institut
- SMO - CGIAR System Organization

Milestones:
- 2.1.3. Communities of Practice (CoP) around topics of geospatial data, socioeconomic data, ontologies, data-driven agronomy, livestock data for development and crop modeling, produce outputs addressing key constraints of the CGIAR and the wider sector and strengthen CoP networks.

Sub-IDOs:
- 45 - Increased capacity for innovations in partner research organizations
- 40 - Increased capacity of partner organizations, as evidenced by rate of investments in agricultural research

Contributing Centers/PPA partners:
- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)

Evidence link:
- https://github.com/SDG-InterfaceOntology/sdgio

Deliverables associated:

- D10075 - Outcomes Impact Stories in MARLO mapped to SDGs using SDG Interface Ontology (**Not disseminated**)

Contributing CRPs/Platforms:

- BigData - Platform for Big Data in Agriculture