# WDI working group workshop - Programme

## June 29

### Morning

9:30 to 10:00 Coffee

10:00 to 10:15 Opening

10:15 to 10:45 Presentation of the Wheat Initiative (Hélène Lucas)

10:45 to 11:00 Updates from the WheatIS (Hadi Quesneville or Michael Alaux)

---------------------------------- Data management practices ---------------------------------------------------

11:00 to 11:30 Overview of CIMMYT data management practices (R. Fulss and R. Shrestha)

11:30 to 12:00 Overview of INRA pheno-related data management practices (C. Pommier)

12:00 to 12:30 *How Biosharing contributes to improve data management practices (Susanna Sansone) 🡪 to be confirmed*

12:30 to 13:00 Open floor discussion of current data management practices

13:00 to 14:00 Lunch

### Afternoon

14:00 to 16:00 3 Parallel sessions

**Session 1: Germplasm** 🡪 define an annotated tabular data model for Multi-Crop Passport Data (MCPD) based on W3C’s recommendations (<http://www.w3.org/TR/tabular-data-model/>) and propose a template accordingly to facilitate MCPD data sharing. Esther will propose a draft for the model and the template.

**Session2: Phenome** 🡪 propose a metadata schema starting with IWIS and BMS + standardization of traits: ontologies of traits are/may be used (e.g plant ontology, crop ontology, etc.). Look at how to improve references to those ontologies.

**Session 3: SNPs** 🡪 develop a metadata schema. Starting GNPIS list of fields and metadata from EBI and ENA

16:00 to 16:30 Coffee

16:30 to 17:00 Wrap-up

17:00 to 17:30 Agro-Know Agro-Know’s potential contribution to the wheat research community (development of a data discovery demonstrator for the wheat research community and the wheat project)

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10:00 to 12:00 Parallel sessions

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12:00 to 13:00 Wrap-up

13:00 to 14:00 Lunch

### Afternoon

14:00 to 16:00 Review of the cookbook

16:00 to 17:00 Open floor discussion: promotion of the cookbook, next steps after Septembre