Deliverable achievement report

D1.1.1 Project portal established on MEL and BMS and kept updated: Pilot on Open Research Data (FAIR)

Description of completion

MEL Platform

The MEL MountainHER portal was established successfully within the timeline. The portal features are facilitating an efficient communication and learning among project participants.

The seven work packages are supposed to add constantly documents (reports, images and other) to the platform within deadlines. Up to now, a number of reports and images have been uploaded to the platform (Outputs reporting to October 2024):

- Work Package 1

MS01	Project kick off meeting	14 reported files
D1.1.1	Project portal established on MEL and BMS and kept updated: Pilot on Open Research Data (FAIR)	4 reported files
D1.1.2	Annual technical meeting held virtually or physically	6 reported files
D1.2.1	Project technical 9 months report is uploaded onto MEL	16 reported files
D1.2.2	Project technical annual report is provided to PRIMA	Done
D1.2.3	Project financial 9 months report is uploaded onto MEL	2 reported files
D1.2.4	Project financial annual report is provided to PRIMA	Done
D1.3.1	Reports on other projects' "good practices"	3 reported files

- Work Package 2

MS02	Farmers growing MountainHER cereals	19 reported files
D2.1.1	Analyze field performances across farmers locations	1 reported file
D2.1.2	Analyze field performances across research station locations	1 reported file
D2.2.1	Analyze rheological and nutritional performances across locations	5 reported files
D2.3.1	Engage women- and youth-driven community enterprises in selecting the best germplasm	1 reported file
D2.3.2	Training of women- and youth-driven community enterprises as seed enterprises	3 reported files

- Work Package 3

D3.1.1	Analyze field performances across locations for management practices	3 reported files
D3.1.2	Analyze rheological and nutritional performances across locations	Not reported
D3.2.1	Analyze field performances across research station locations for management practices	1 reported file
D3.3.1	Analyze grazing solutions across locations	1 reported file

D3.3.2	Determine advantages and shortfalls of grazing solutions with farmers	Not reported
D3.4.1	Engage women- and youth-driven community enterprises in selecting the best practices	3 reported files

- Work Package 4

MS03	Survey of female cooperatives completed	3 reported files
D4.1.1	Analysis of governance documents of the partner cooperatives	2 reported files
D4.1.2	Proposition of revised governance practices discussed with all cooperatives	1 reported file
D4.2.1	Analysis of survey of status of cooperatives concerning policies and possible gender barriers	2 reported files
D4.2.2	Joint discussion across cooperatives of existing barriers and hindering policies	1 reported file
D4.3.1	Cooperatives express their preferences for practices and cultivars	Not reported
D4.4.1	Training of rural cooperatives in business strategies and spirit	1 reported file

- Work Package 5

D5.1.1	Define and distribute best small-scale equipment to cooperatives	4 reported files
D5.2.1	Determine flavor mixtures and malt performances of cultivars and practices	Not reported
D5.3.1	List the dietary and nutritional value of traditional food and malt products for inclusion in the label	4 reported files

- Work Package 6

MS04	Digital consumers platform up and running	1 reported file
D6.1.1	Establish a virtual platform to gather consumers appreciation of flavor and packaging	2 reported files

- Work Package 7

D7.1.1	The project graphic identity is defined	2 reported files
D7.1.2	The project web front on MEL is promoted via newsletters to key stakeholders	1 reported file
D7.2.1	The digital image of the cooperatives is revamped to become more visible	2 reported files
D7.2.2	The major retailers participate in "open days" to learn more about the food products	Not reported

⇨ Regular updates will be made to keep the platform up-to-date and relevant to the project and the donor needs.

The Breeding Management System (BMS)

The BMS has been adopted by many of the partners of MountainHER to record, store, and distribute datasets. The Mountainher portal was also successfully established.

The MountainHER BMS is used for the data collected from the field experiments, and the field books are being reported for the durum trial of MountainHER and Barley trial will be added soon.

⇨ Trainings have been provided to some project members on the use of MEL and BMS, and more trainings will follow.

⇨ The data for the six countries is currently being uploaded into the BMS Platform.

Justification of delay

No delay

Supporting documents

https://mel.cgiar.org/projects/mountainher
https://bms.icarda.org/ibpworkbench/controller/auth/login?logout