



MountainHER:

Empowering women associations as drivers for agroecological transformation to generate income for Mountain farming communities

WP2: Productivity and biodiversity boost via participatory variety selection

WP lead: Filippo M Bassi

WP co-lead: ????

June 18th 2022 – Kick off meeting

Objectives

ID	Description
O2.1	Identification of best cultivars based on agronomic performances
O2.2	Identification of best cultivars based on rheological and nutrition characteristics
O2.3	Empower the creation of women- and youth-driven community-based seed enterprises

Tasks

ID	Lead	Description
T2.1	ITGC ??	Participatory selection of cultivars derived from ancient grains to maximize biodiversity
T2.2	INRAT??	On station assessment against biotic and abiotic stresses
T2.3	Mouna (INRA)??	Preliminary laboratory characterization of rheological and malting characteristics
T2.4	Miguel (ICARDA)??	Training for the deployment of women- and youth-driven community-based seed enterprises

In season 1 (Oct 2022-Jul 2023) 8 genotypes x 2 crops (durum wheat and barley) will be provided to one farmer in each of 6 countries (Morocco, Algeria, Tunisia, Lebanon, Italy, and Croatia) for preliminary assessment

The same set of 8 genotypes tested in Task 2.1 will be further expanded to include 4 additional entries representing more commercial options or breeders' elites. This set will be planted at four research stations

Deliverables and Milestones

ID	Due	Lead	Description
D2.2.1	M15	ITGC	Analyze field performances across farmers locations
D2.1.2	M15	INRAT	Analyze field performances across research station locations
D2.2	M20	INRA	Analyze rehological and nutritional performances across locations
D2.3.1	M23	ICARDA	Engage women- and youth-driven community enterprises in selecting the best germplasm
D2.3.2	M27	ICARDA	Training of women- and youth-driven community enterprises as seed enterprises

ID	Due	Lead	Description
MS0.2	M6	ICARDA	Farmers growing MountainHER cereals

Interactions

From	Due	What do you need?
WP.1	M06	BMS ready to report data onto
WP.1	M09	MEL ready to receive farmers survey
WP.2	M02	List of practices to be tested and included in the layout of the trial

To	Due	What do you give?
WP.1	M16	Results of trials onto BMS and MEL
WP.3	M03	Germplasm to be tested
WP.5	M15	Harvest to be used for quality assessment
WP.7	M30	Article describing trial results

WP partners

Participant N°	1	2	3	4	5	6	7	8	9
Short name of participant	INRA	<u>ICARDA</u>	LARI	INRA-T	ITGC	PINS	OxFam	Open Fields	Birr. Emiliano
Person months	36.0	8.5	15.0	37.0	21.0	3.0	28.0	12.0	1.0
Start month		1			End month			36 (30)	

Short term plan

Month	Activity, deliverables, communication, and milestones
M1 (July)	Kick off meeting
M2 (August)	Documentation for shipment of seeds
M3 (September)	Shipment of seeds and set up of monthly meeting of WP2 (+ 3?)
M4 (October)	Defining together trial layout and planting
M5 (November)	Share pictures on MEL of planting done
M6 (December)	Share pictures on MEL of trial establishment

Open issues

- *Issue 1: nominate WP2 co-lead and task leads*
- *Issue 2: shipment of seeds need to be initiated ASAP*
 - *Has everybody identified/produced the seeds for the 2 checks of barley and 2 checks of durum?*
- *Issue 3: need by September to have the list of “agroecological” practices to be incorporated in the trials from WP3*
- *Issue 4: will set up a monthly meeting for WP2 starting from September*