




## MEL General Overview



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John Doe

Your Bio

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Your\_email@inbox.com

Your organization

Active

Discipline

Title

User role

Location

Other Email(s)

Notes

Lorem ipsum

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Personal engagement summary ⓘ

YearMonth

June 2022

<< PrevTodayNext >>

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3	4
			<div></div>	<div></div>	<div></div>	<div></div>
5	6	7	8	9	10	11
<div></div>						
12	13	14	15	16	17	18
19	20	21	22	23	24	25
			<div></div>			
26	27	28	29	30	1	2
			<div></div>	<div></div>		

Select Project/Activity-Product...

PROJECTS

4

ACTIVITIES/PRODUCTS

0

DELIVERABLES

4

CAPACITY DEVELOPMENT & KNOWLEDGE SHARING ACTIVITIES

2

TASKS

0

Reported

Reporting is due in less than 1 month

Reporting is not required or is due in more than 1 month

Reporting missed

Note: The presentation serves as a general overview for MEL platform.

The training on MEL functionality for PRIMA projects will be provided separately by PRIMA colleagues



# Calendar

Personal engagement summary ⓘ

Year	Month	2020				<< Prev	Today	Next >>
1	January	4	February	9	March	3	April	
3	May	2	June	2	July	2	August	
2	September	9	October		November		December	

Personal engagement summary ⓘ

Year	Month	2020				<< Prev	Today	Next >>
1	January	4	February	9	March	3	April	
3	May	2	June	2	July	2	August	
<div><div></div> Sem/WS/TC: █████ Interim progress discussion Mid March-Mid AprilFrom 2020-05-05 - To 2020-05-05</div> <div><div></div> Deliverable: █████ Newsletter: Issue 6 EN (2020-05-15)</div> <div><div></div> Deliverable: █████ Newsletter: Issue 6 RU (2020-05-15)</div>								
2	September	9	October		November		December	

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# Planning

## Project #1

### Notes:

To add a new member in the team her/his organization has to be first recorded in the list of partners.

Impact Pathway is not complete ⓘ

### Summary

- Partners
- Outputs
- Milestones
- Capacity Development & Knowledge Sharing Activities
- Research Team
- Outcomes and Impact
- Risks
- Impact Pathway / Pert Chart
- Donor Reports
- Roadmap
- Budget
- Manage project website scientists

## Project Info

Edit project

Project ID	Lorem ipsum
Title	Lorem ipsum
Short Description	Lorem ipsum
Project Manager (Coordinator)	Lorem ipsum
Project Co-Manager (Co-Coordinator)	Lorem ipsum
Implementer (Coordinating Body)	Lorem ipsum
Start Date	Lorem ipsum
End Date	Lorem ipsum
Scope (Location)	Lorem ipsum
Countries	Lorem ipsum
Donor(s) (Agreement ID)	Lorem ipsum
External Reference(s)	<a href="#">Project website</a> <a href="#">Main website</a>

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## APR: DISSEMINATION OF INTERSPECIFIC ICARDA VARIETIES AND ELITES THROUGH PARTICIPATORY RESEARCH

### ABOUT US



ICARDA's breeding programs of durum wheat, barley, and lentil have made extensive use of wild relatives to develop elite germplasm well adapted to the drastic and frequent droughts that affect the region in which ICARDA operates. It is time to seek the appreciation of our true clients by demonstrating the performances of these new lines to farmers. Additionally, new CWR-derived lines, can now be used to better target the existing gaps between farmers needs and climate change impacts.

## OUR IMPACT

### Goals

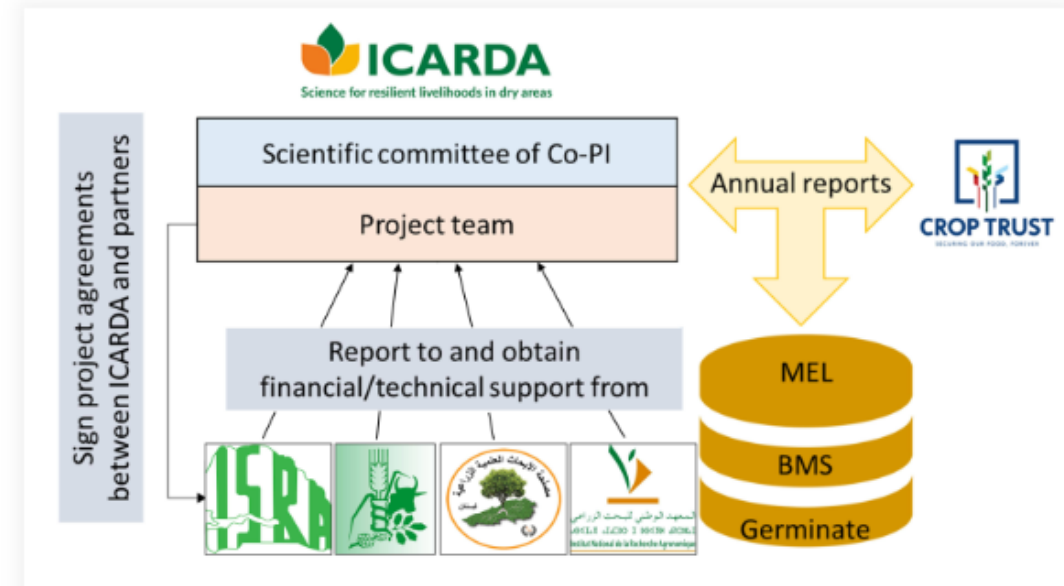
Improve the stability and the amount of wheat, barley, and lentil production for those areas severely affected by biotic and abiotic stresses due to climate change.

### Objectives

The objective of this project will be measured as: i) One genotype derived from wild crosses from each crop submitted to the variety catalog of Morocco and Lebanon for release; ii) Improve farmers cooperation within projects activities; iii) Assess heat tolerance, drought tolerance and disease resistance of wheat, barley, and lentil CWR. iv) Obtain precise opinions of farming communities to provide future directions for breeding and pre-breeding v) Ensure gender equality in all aspects

### Impact Pathway

ICARDA's gene bank collection is among the largest in the world totaling 155,352 accessions (43,000 of wheat, 32,560 of barley, and 14,512 of lentil), mostly composed of landraces and crop wild relatives (CWR). In this project, we present a new model to create a paradigm shift and accelerate both release, fast-track pre-multiplication, and involvement of farmers in the decision process, while also making them aware of the new available varieties. In particular, the project targets the use of the off-season to accelerate the production of pure seeds, followed by a pre-multiplication since the moment a candidate variety is presented to the catalog, and a proven method for the involvement of farmers via participatory variety selection (PVS). The basic principle is to utilize some of the poorest areas of Morocco as a pilot study, since preliminary data on the yield superiority of CWR-derived elites are already available, to then promote both germplasm and method to other 3 partner countries (Lebanon, Senegal, and Ethiopia). In addition, the project includes a careful understanding of adaptation as well as the nutritional value of the three crops across regions, which in turn ensures better targeting and aims at improving diets in poor rural communities. Another component of this project is the creation and dissemination of new superior cultivars for tomorrow, through the exploitation of the CWR introgression generated in the first phase. The PVS process will identify existing gaps between the promoted CWR material and the farmers' preferences. These gaps will be converted into selection indexes and used to better target cultivars for tomorrow among the existing CWR segregating populations. In the course of the project, the CWR segregating populations will be evaluated across sites, specific traits of interest will be identified, and pedigree selection used to integrate them into superior inbred lines. Finally, both existing and to be developed CWR-derived elites, shall be promoted not only in farmers' fields, but also among fellow breeders from Morocco, Ethiopia, Senegal, and Lebanon. The absolute best CWR lines will enter the ICARDA international nurseries system and be disseminated to more than 100 partners in over 40 countries in the world. Also, the data generated from this project will be disseminated in the form of a research article to show the potential of CWR-derived varieties to the whole plant science community. All data generated will also be provided to Germplasm 3 database for storage and use.





# Planning

Outputs							
Status:							
<input checked="" type="radio"/> Ongoing <input type="radio"/> Completed <input type="radio"/> Canceled							
Outputs completed are those reported and approved. When an output is ended but not reported, it is presented in the ongoing view mode.							
All records				Search:			
ID	#	Output	Type	Role	Start Date	End Date	Actions
7160		Knowledge management capacity for enhanced formulation of learning needs evaluated	Knowledge	You don't have any responsibility	2018-06-08	2022-12-31	<a href="#">Edit</a> <a href="#">Partners</a> <a href="#">Deliverables</a> <a href="#">Tasks</a> <a href="#">ICARDA Indicators</a> <a href="#">Delete</a> <a href="#">Admin-Edit OECD Relevance</a>
7161		Capacity development and knowledge systematization improved	Knowledge	You don't have any responsibility	2018-12-31	2022-12-31	<a href="#">Edit</a> <a href="#">Partners</a> <a href="#">Deliverables</a> <a href="#">Tasks</a> <a href="#">ICARDA Indicators</a> <a href="#">Delete</a> <a href="#">Admin-Edit OECD Relevance</a>
7162		Regional knowledge exchange enhanced	Frameworks and concepts	Collaborating scientist	2018-06-08	2022-12-31	<a href="#">Edit</a> <a href="#">Edit AR Indicator</a> <a href="#">Partners</a> <a href="#">Deliverables</a> <a href="#">Tasks</a> <a href="#">ICARDA Indicators</a> <a href="#">Delete</a> <a href="#">Admin-Edit OECD Relevance</a>

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# Planning

Deliverables for Regional knowledge exchange enhanced

Add New +

20 records

Search:

ID	#	Delivery Date	Type	Description	Responsible	Country	Actions
13676		2018-12-31	Website	Web concept, plan & front web page	Lorem ipsum	Lorem ipsum	<a href="#">Edit</a> <a href="#">Partners</a> <a href="#">Delete</a>
13677		2018-12-31	Report	Symposia plan per country	Lorem ipsum	Lorem ipsum	<a href="#">Edit</a> <a href="#">Partners</a> <a href="#">Delete</a>

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# Planning

## Notes:

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Impact Pathway is not complete

New Capacity Development & Knowledge Sharing Activity+

## Capacity Development & Knowledge Sharing Activities

- Summary
- Partners
- Outputs
- Milestones
- Capacity Development & Knowledge Sharing Activities**
- Research Team
- Outcomes and Impact

20 records

Search:

ID	Training Type	Information	Start Date	End Date	Point of Contact	Status	Actions
2821	Field Training / FFS	Field Day on Farmer field day to demonstrate new candidate varieties of lentil, barley, and durum in (Morocco , Merchouch	2019-11-01	2020-09-01		REPORT-COMPLETED	<a href="#">View</a> <a href="#">Delete</a>
3501	Individual Degree	Morocco MSc on Evaluation of winter barley germplasm for both human feeding and malting	2019-02-18	2019-08-18		REPORT-COMPLETED	<a href="#">View</a> <a href="#">Delete</a>
3960	Non-Formal Activities	Knowledge Exchange - meetings with platforms, learning alliances, community of practices on Croo Trust end of trip meeting	2019-05-03	2019-05-03		REPORT-COMPLETED	<a href="#">View</a> <a href="#">Delete</a>

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# Planning

**Impact Pathway / Pert Chart**

Note: if you need to move a link detach it and re-link it again

- links budget to project output
- links output to another output
- links output to research outcome
- links research outcome to development outcome
- links research or development outcome to IDO
- links output to development outcome

2019 2020

Zoom

Link all BUSES with all Outputs equally

The chart illustrates a complex impact pathway starting from three budget nodes on the left (2019, 2020, 2021) which link to a central 'Output' node. This output node then links to a 'Research Outcome' node, which in turn links to a 'Development Outcome' node. The 'Development Outcome' node links to a 'Sub-IDO' node, which finally links to three 'IDO' nodes on the right. The chart is interactive, with a zoom control and a legend.

Information platform with interfaces and 8528...  
Output  
USD 123  
detach all

Improved awareness of the availability of 8525...  
Research Outcome  
USD 123  
detach all

Enabled environment for climate resilient 49...  
Sub-IDO  
USD 123  
detach all

Increased household coping capacity to 613...  
Sub-IDO  
USD 123  
detach all

Increased capacity for innovation in par/39...  
Sub-IDO  
USD 123  
detach all

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# Planning

## Notes:

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Impact Pathway is not complete

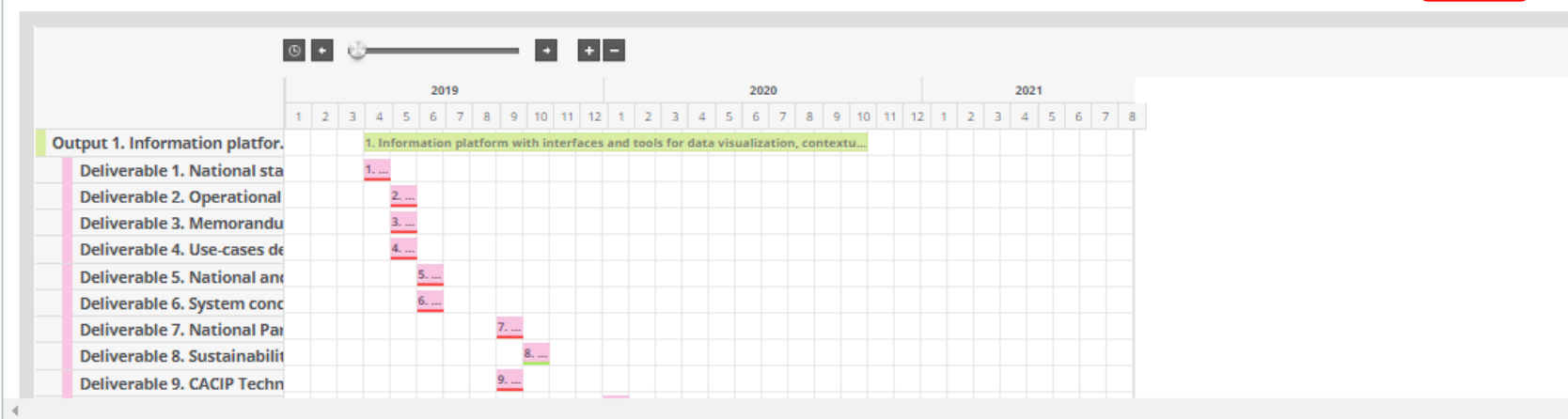
- Summary
- Partners
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- Donor Reports
- Roadmap**
- Budget
- Manage project website scientists

## Roadmap

■ Output
 ■ Milestone
 ■ Task
 ■ Deliverable
 ■ Capacity Development & Knowledge Sharing

— Reported
 — Reporting missed
 — Reporting is due in less than 1 month

Export



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	Type	MEL ID	Code	Title	From	To	Responsible	Organization		2019-Apr	2019-May	2019-Jun	2019-Jul	2019-Aug	2019-Sep	2019-Oct
1	Output	8528	1	Information platform with interfaces and tools for data	2019-04-01	2020-10-31	Expert	ICARDA								
2				National stakeholders' profile	2019-04-30	2019-04-30	Expert 1	Partner 1								
3	Deliverable	16329	1													
4	Deliverable	16330	2	Operational Framework	2019-05-31	2019-05-31	Expert 2	Partner 2								
5	Deliverable	16331	3	Memorandum of Understanding across key	2019-05-31	2019-05-31	Expert 1	Partner 1								
6	Deliverable	16332	4	Use-cases defined and documented	2019-05-31	2019-05-31	Expert 2	Partner 2								



# Data storage

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Communities & Collections

By Issue Date

Authors

Titles

Subjects

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DISCOVER

Author

ICARDA, Communication Team (527)

Louhaichi, Mounir (514)

Dryland Systems, CRP (483)

Biradar, Chandrashekhar (370)

Dhehibi, Boubaker (297)

Bonaiuti, Enrico (281)

Rischkowsky, Barbara (266)

Haile, Aynalem (214)

Rekik, Mourad (212)

Agrawal, Shiv Kumar (205)

... View More

Subject

DSpace Repository

DSpace is a digital service that collects, preserves, and distributes digital material. Repositories are important tools for preserving an organization's legacy; they facilitate digital preservation and scholarly communication.

Communities in MELSpace

Select a community to browse its collections.

Monitoring, Evaluation & Learning Repository [11142]

Recently Added

Title: ICARDA Cereals and Legumes Speed Breeding Platform

Author(s) Zaim, Meryem; Morsli, Hamza; Visioni, Andrea; El Bouhssini, Mustapha; Kemal, Seid Ahmed; Nazari, Kumarse; El-Baouchi, Adil; Choukri, Hasnae; Sanchez-Garcia, Miguel

Date: 2022-06-30

Type: Other (Standard Operating Procedure)

Status: Open access

this document is intended to define the standard operating procedure for the ICARDA Rabat cereals and legumes speed breeding platform (ISBP), inform the Requesting Scientist (RS) about the available services and the ...

Title: New Perspectives for an Ancient Species: The Chickpea in the Economy and Diet of Mediterranean Peoples. Proceedings of the Conference, University 'La Sapienza', 5 December 1995, Rome, Italy

Author(s) ICARDA, Communication Team; Secretariat, INTAGRES

Date: 1997-12-31

Type: Conference Proceedings

Status: Open access

Chickpea was first cultivated about 5000 years Bc. The species originates from the Mediterranean basin, where it is still widely grown. But 90 percent of the world's chickpea growing area is now concentrated in Asia. Alonn

Title: Creating a Solar-Powered Drip Irrigation Optimal Performance model (SDrOP) to lower the cost of drip irrigation systems for smallholder farmers

Author(s) Grant, Fiona; Sheline, Carolyn; Sokol, Julia; Amrose, Susan; Brownell, Elizabeth; Nangia, Vinay; Winter, Amos

Date: 2022-07-08

Type: Journal Article

Status: Timeless limited access

Smallholder farmers, who hold 84% of the approximately 570 million farms worldwide, are vital stakeholders in the process of sustainable agricultural intensification, but often lack the capital to invest in sustainable ...

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MELDATA

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Farmers' knowledge of pollination and pollinators

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Dataverse Category

Research Group (9)

Research Project (2)

Publication Year

2022 (42)

2021 (74)

2020 (115)

2019 (124)

2018 (10)

Author Name

Biradar, Chandrashekhar (68)

Atassi, Layal (68)

Filemann, Elisabeth (41)

Loew, Fabian (41)

Haile, Aynalem (37)

Subject

Agricultural Sciences (360)

Social Sciences (28)

Earth and Environmental Sciences (6)

Business and Management (2)

Computer and Information Science (1)

Keyword Term

agriculture (73)

wheat (70)

yields (65)

geographic information systems (57)

land cover (42)

1 to 10 of 365 Results

Sort

Farmers' knowledge of pollination and pollinators

Aug 10, 2020 - Collect, Conserve and Use Agricultural Biodiversity

Christmann, Stefanie. 2020. "Farmers' knowledge of pollination and pollinators". <https://hdl.handle.net/20.500.11768.1/FK2/HTYFWV>, MELDATA, V2

... This file contains the survey data on farmers' knowledge of pollination and pollinators from Morocco (4 regions), Turkey (3 regions) and Benin (5 regions), within 3 data sheets (Benin, Morocco, and Turkey). The data was produced by several research projects executed at The International Center for Agricultural Research ...

Related Publication Citation: Stefanie Christmann. (5/8/2020). Questionnaire on farmers' knowledge of pollination and pollinators for Morocco, Turkey and Benin[tools]. Lebanon: International Center for Agricultural Research in the Dry Areas (ICARDA).

Notes: Type: Dataset; Sub-type(s): Other (Survey on farmers' knowledge of pollination and pollinators)

Keyword Term: farmers

Questionnaire on farmers' knowledge of pollination and pollinators for Morocco, Turkey and Benin

Aug 10, 2020 - Collect, Conserve and Use Agricultural Biodiversity

Christmann, Stefanie. 2020. "Questionnaire on farmers' knowledge of pollination and pollinators for Morocco, Turkey and Benin". <https://hdl.handle.net/20.500.11768.1/FK2/RT7QQ6>, MELDATA, V1

... This questionnaire was used to collect survey data on farmers' knowledge of pollination and pollinators from Benin (5 sites), Morocco (4 sites), and Turkey (3 sites). The data was produced by a research project executed at The International Center for Agricultural Research in the Dry Areas (ICARDA), funded by BMU ...

Related Publication Citation: Stefanie Christmann. (5/8/2020). Farmers' knowledge of pollination and pollinators [Survey on farmers' knowledge of pollination and pollinators].

Keyword Term: farmers

Crop yields for Farming With Alternative Pollinators and monoculture techniques

Aug 11, 2020 - Collect, Conserve and Use Agricultural Biodiversity

Christmann, Stefanie. 2020. "Crop yields for Farming With Alternative Pollinators and monoculture techniques". <https://hdl.handle.net/20.500.11768.1/FK2/FH2FJU>, MELDATA, V2

... These data have been taken in the BEAF project January 2015 – December 2016, funded by BMZ, "Farming with Alternative Pollinators (FAP)" to simultaneously enhance climate change resilience of agro-ecosystems and farmers' income, Morocco, Skhirat area. We wanted to replicate the pilot project in Uzbekistan and assess ...

Related Publication Citation: Stefanie Christmann, Aden A. Aw-Hassan, Toshiyuki Rajabov, Aloviddin S. Khamraev, Athanasios Tsivelikas. (1/8/2017). Farming with alternative pollinators increases yields and incomes of cucumber and sour cherry. Agronomy for Sustainable Development, 37.

Keyword Term: pollinators

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**Thank you**