



Monitoring, Evaluation & Learning (MEL)

Envisioning an Optimal Data Flow to achieve Development Outcomes



The CGIAR and the Data Management challenge

Impact in agricultural research is strictly related to the **data flow quality** within research for development institutions. Achieving the Sustainable Development Goals (or Development Outcomes) is the final stage of the **Impact Pathway** adopted by the CGIAR, a multi-step strategy that has **data management** at its core.

To answer the need for *findable, accessible, interoperable* and *reusable* data within the Consortium, the online platform **Monitoring, Evaluation & Learning (MEL)** has been developed and implemented in 2015, in full compliance with the CGIAR Open Access and Data Management Policy of 2013.

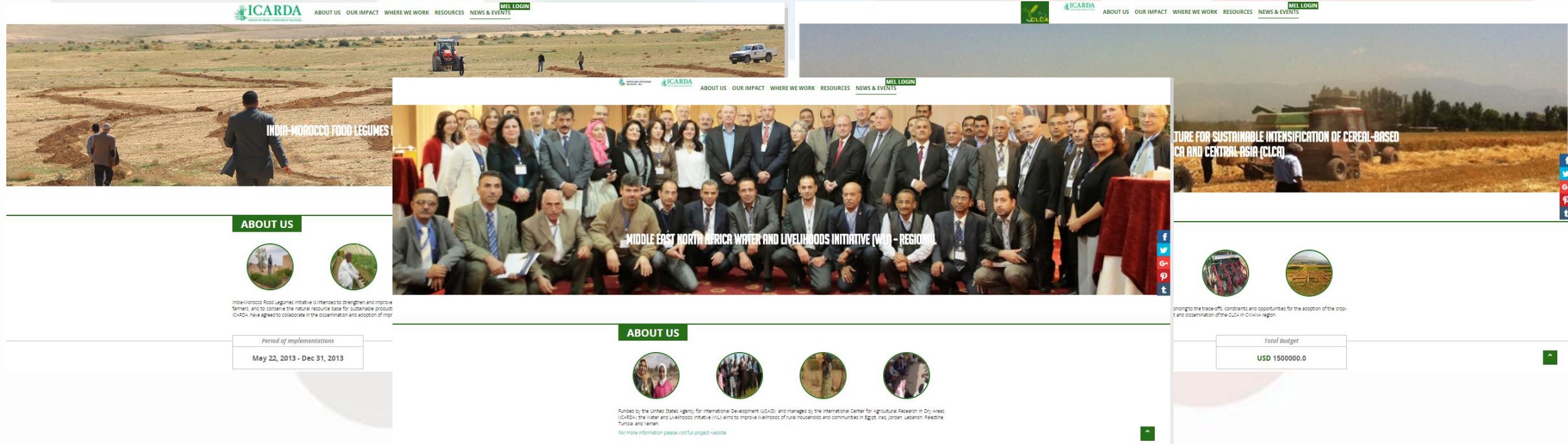
What is MEL?

MEL is a modular and collaborative platform that supports **results-based management** of CRPs, Centers and Projects.



What is MEL?

MEL is a tool for **managing and sharing knowledge** through open access repositories. It guarantees access to this information through its public website.



MEL is designed for informing decision-making and for supporting **project and program managers** in their steering and oversight functions.



Who benefits from MEL?

MEL provides a collaborative space with **partners** where they can contribute to management processes and assess the quality of their collaboration.

The screenshot displays the MEL dashboard interface. At the top, a navigation bar includes links for Home, Organize, Planning, Reporting, Evaluation, Approvals, POWB/AR, Open Facts, Knowledge Sharing, Survey, and GeOC. The main content area is divided into two sections: 'Planning' and 'Projects'.

Planning Section:

- FLAGSHIP:** GLDC-MEL - MEL, Flagship Leader, with a 'Manage' button.
- CLUSTER:** DS-G&T - Guidance & Training, Cluster Leader, with a 'Manage' button.
- ACTIVITY/PRODUCT:** DS-G&T.MEL - TMEL, Activity/Product Leader, with a 'Manage' button.
- OUTPUT:** A table listing outputs with columns for Code, Output, Type, From, To, Role, My Deliverables, and Action.

Code	Output	Type	From	To	Role	My Deliverables	Action
DS-G&T.MEL.1	TMEL Output 1 There are no deliverables planned for this year	Policy analysis	2017-01-02	2017-01-30	Product Leader	0	Manage
DS-G&T.MEL.1	TMEL Output 2 There are no deliverables planned for this year	Tool	2016-11-30	2016-12-22	Product Leader	0	Manage

Projects Section:

- Training to Monitoring, Evaluation & Learning
- From: 2016-08-31 To: 2016-09-24
- Buttons: Edit, Manage, View, Intellectual Property (IP), Self Assessment

The screenshot shows a 'Partnership health check-up' form. It includes a 'Select a year' dropdown set to 2015. Below this are two text input areas for reporting on main activities and key challenges. At the bottom, there is a checklist with two statements and a five-point rating scale from 'disagree strongly' to 'agree strongly'.

Partnership health check-up

Select a year * 2015

Please report on the main activities realized in collaboration with the partnership for the reporting period (12-months) *

Please report on the key challenges for the management of the partnership for the reporting period (12-months) *

Checklist

	disagree strongly	disagree	neither agree or disagree	agree	agree strongly
My organization shares with the partner the same objectives for the areas of common work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My organization is clear about its role in this collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Close Save changes

MEL Data Workflow: Planning

New deliverable

Title *

Description

Delivery Date *

Assign Deliverable To *

Select Responsible...

CRP(s) *

Select CRP...

Countries *

Select Country

Crops

Select Crop...

Result Type *

☐ Audio

☐ Brief

☐ Conference Report/Summary

☐ Image

☐ Manual

☐ News Item/Press Item

☐ Presentation

☐ Template

☐ Video

☐ Blog

☐ Brochure

☐ Dataset

☐ Internal Document

☐ Manuscript-unpublished

☐ Newsletter

☐ Report/Working Paper

☐ Thesis

☐ Website

☐ Book

☐ Conference Paper

☐ Donor Report

☐ Journal Article

☐ Map

☐ Other

☐ Software

☐ Tool

☐ Wiki

☐ Book Chapter

☐ Conference Proceedings

☐ Equation

☐ Logo

☐ Mobile Message

☐ Poster

☐ Source Code




☐ Training Material

Close


Save changes

MEL Data Workflow: Reporting

[Home](#) [Organize](#) [Planning](#) [Reporting](#) [Evaluation](#) [Approvals](#) [POWB/AR](#) [Open Facts](#) [Knowledge Sharing](#) [Survey](#) [GeOC](#)

   User Mel

TMEL Project Output Output Report

 **Deliverables**

[Start Discussion with Responsible](#) [Unplanned deliverables](#) [Overall output reporting](#)

Year: 2017

Previous Year

Next Year

#	Deliverable	Responsible	Type		Actions	Reporting
2181	MEL User Guide	You	Manual	2017-01-17	✓ Mark as completed ✗ Mark as uncompleted	#0 Reported file(s)
7122	test	Valerio Graziano	Audio	2017-01-01		#0 Reported file(s)

MEL Data Workflow: Reporting

Report Info

File *

View file

Change File

Title *

Official title for Journals or unofficial title of the document, data set, image, etc.

Type *

Select Type...

Please note that changing the file type may delete all related old type data.

First Author *

Select creator...

+

Co-Authors

Add Co-Authors

Reporting CRP *

Select crp...

Publication or Creation Date *

Copyright *

All RightsReserved





Some Rights Reserved (Open Access)

Save & Edit details

Close


Save changes

MEL Data Workflow: MELSpace

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Open Access and Open Data at CGIAR: Challenges and Solutions




View/Open
Author: Devare, Medha
Metadata
Show full item record
Open access

CGIAR is a global research partnership of 15 geographically and scientifically diverse Centers dedicated to reducing poverty, enhancing food and nutrition security, and improving natural resource management. The Centers are charged with accelerating innovation to tackle challenges at a variety of scales from the local to the global. This requires data to be findable, accessible, interoperable, and reusable (FAIR) and interlinked where relevant. CGIAR Centers have made strong progress in implementing publication and data repositories; however, many of these still represent silos whose contents are not generally easily discoverable or inter-linked (e.g., agronomic trial data with socioeconomic or adoption data in the same geographies). In the absence of such interoperability-mediated discovery, "open" is of limited utility. The overall goal is for CGIAR's trove of research data and associated information to be indexed and interlinked.

URI
<http://hdl.handle.net/20.500.11766/7476>

Collections
Partners [990]

Partners


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Open Access and Open Data at CGIAR: Challenges and Solutions

Show simple item record

dc.creator	Devare, Medha	en_US
dc.date	2017-07-17	en_US
dc.date.accessioned	2017-09-04T12:36:10Z	
dc.date.available	2017-09-04T12:36:10Z	
dc.identifier	http://journal.km4dev.org/index.php/km4dj/article/viewFile/354/425	en_US
dc.identifier	https://cgispace.cgiar.org/handle/10568/83168	en_US
dc.identifier	https://mel.cgiar.org/reporting/download/hash/wMYZiiWJ	en_US
dc.identifier.citation	Medha Devare. (17/7/2017). Open Access and Open Data at CGIAR: Challenges and Solutions. Knowledge Management for Development Journal, 13(2), pp. 7-21.	en_US
dc.identifier.uri	http://hdl.handle.net/20.500.11766/7476	
dc.description.abstract	CGIAR is a global research partnership of 15 geographically and scientifically diverse Centers dedicated to reducing poverty, enhancing food and nutrition security, and improving natural resource management. The Centers are charged with accelerating innovation to tackle challenges at a variety of scales from the local to the global. This requires data to be findable, accessible, interoperable, and reusable (FAIR) and interlinked where relevant. CGIAR Centers have made strong progress in implementing publication and data repositories; however, many of these still represent silos whose contents are not generally easily discoverable or inter-linked (e.g., agronomic trial data with socioeconomic or adoption data in the same geographies). In the absence of such interoperability-mediated discovery, "open" is of limited utility. The overall goal is for CGIAR's trove of research data and associated information to be indexed and interlinked.	en_US

Close Look: AGROVOC, SHERPA/RoMEO, Creative Commons







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The list is provided by [AGROVOC Web Service](#). You can add new subjects by typing or copy & paste them from another source, if comma separated. All new, non-AGROVOC subjects are coloured in green: please ensure these are coherent with the knowledge reported.

Journal Title *

The list of Journals is provided by SHERPA/RoMEO through API and shows up to 50 results. If you didn't find what you were looking for, or you want to know more about SHERPA/RoMEO archiving policy, click [here](#).

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dc.identifier.citation	Richard Thomas, Mark Reeds, Kathryn Clifton, Arivudai Nambi Appadurai, Anthony Mills, Claudio Zucca, Elie Kodsi, Jason Sircely, Fida Haddad, Craig von Hagen, Everisto Mapedza, Kifle Woldearegay, Kumar Shalander, Mauricio Bellon, Quang Bao Le, Samuel Mabikke, Sasha Alexander, Stefan Leu, Stefan Schlingloff, Tana Lala-Pritchard, Victor Mares, Roberto Quiroz. (1/9/2017). Scaling Up Sustainable Land Management and Restoration of Degraded Land. Bonn, Germany: United Nations Convention to Combat Desertification (UNCCD).	en_US
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Close Look: ORCiD and Geoinformatics

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- Dryland Systems, CRP (588)
- Biradar, Chandrashekhar (66)
- Nangia, Vinay (44)
- Akramkhanov, Akmal (24)
- Bellon, Mauricio (22)

Search

All of MELSpace Go

Subject: Agriculture x

Show Advanced Filters

Now showing items 1-10 of 1536

No Thumbnail

Field day for planting summer crops under no till

Nurbekov, Aziz

A field day was conducted on June 30 2015 on the demonstration site which attracted 48 participants from Qoraozak district farmers Qoraozak district authorities researchers local and National TV and ICARDA

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MEL monitoring evaluation and learning

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Author
Thomas, Richard
0000-0001-8514-1088
ORCID

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Map: Satellite

Click here To Enable the map...

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Publisher City *

Research Country(ies) *

Admin Unit

Knowledge Evaluation and Users Clustering

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CRPs

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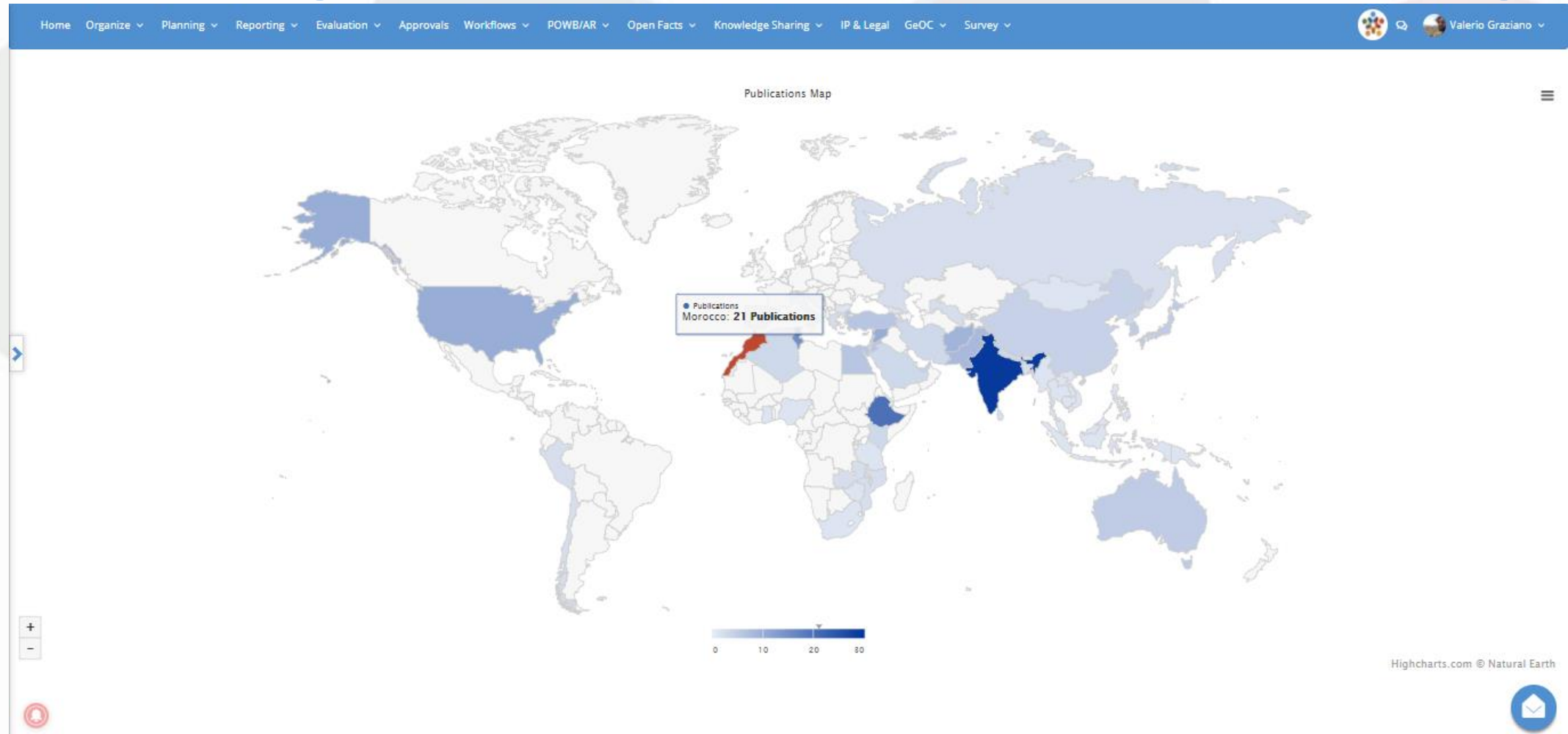
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Boolean operator for matching criteria between filters

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Knowledge Evaluation and Publications Clustering





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monitoring
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Thank you!

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PROGRAM ON
Dryland Systems



RESEARCH
PROGRAM ON
Roots, Tubers
and Bananas



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