

# Strengthening Knowledge Management for Greater Development Effectiveness in the Near East, North Africa, Central Asia and Europe (IFAD SKIM) Project Overview for Steering Committee

**Dr. Akmal Akramkhanov, ICARDA**

[a.akramkhanov@cgiar.org](mailto:a.akramkhanov@cgiar.org)

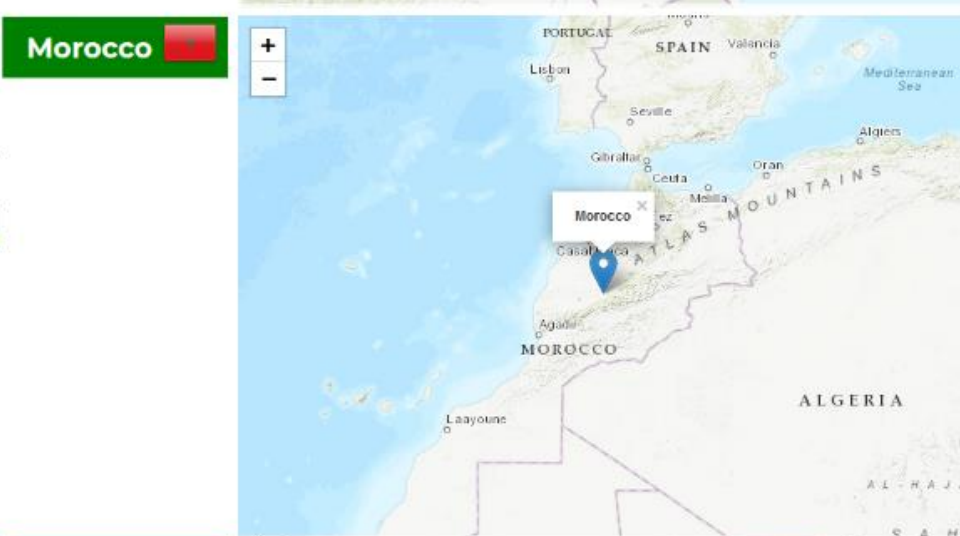
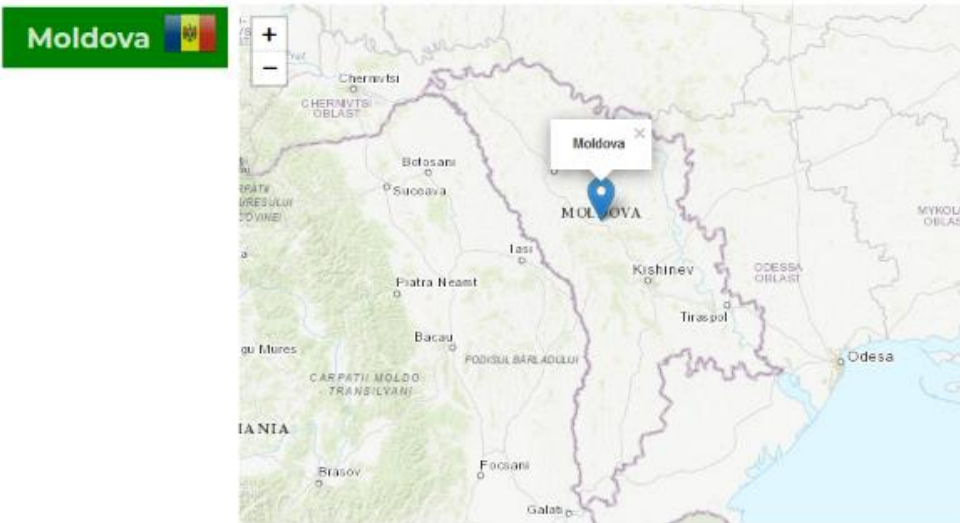
Strengthening Knowledge Management for Greater Development Effectiveness in the Near East, North Africa, Central Asia and Europe - Steering Committee

13 November 2019, Institut Agronomique et Vétérinaire “Hassan II”, Rabat, Morocco



# Key Project Info

DONOR	IFAD
Timeline	Invited to bid – 19 June 2017 Submitted by ICARDA – 16 July 2017 Selected by IFAD – 27 July 2017
Approved	June 8, 2018
Period	June 8, 2018 – 30 June 2022 (4 years)
Budget	1.8 mln USD
Focus countries	Moldova – Morocco – Sudan (+2 countries)
Co-implementing partners	Virginia Tech, CIHEAM-Bari, PROCASUR



## Focus countries

- Moldova
- Morocco
- Sudan
- (+2 from year 2)

## Project goal

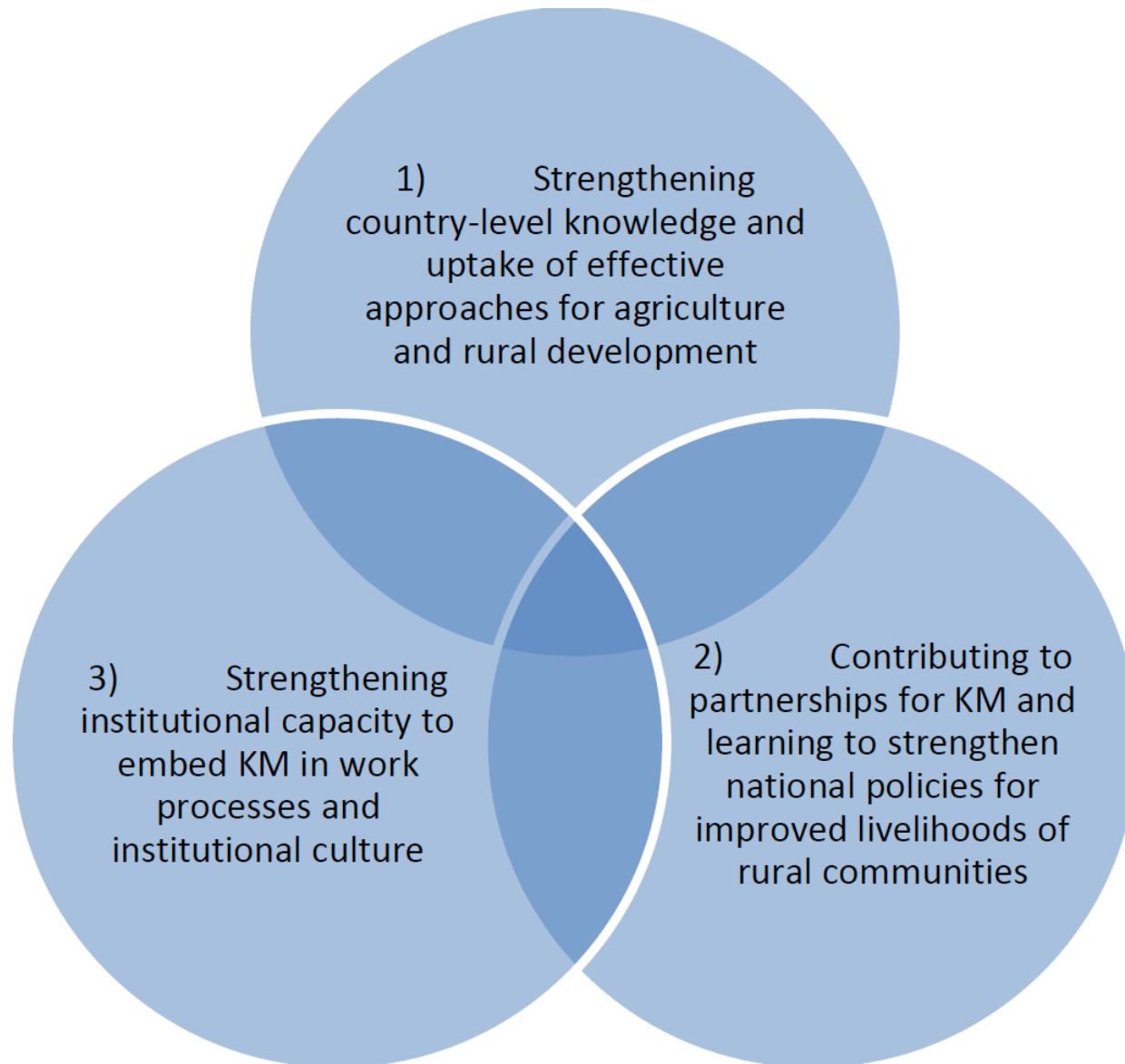
- Develop effective and long-term knowledge management-related capacities in target countries

### **Outcomes**

- Improved understanding of KM capacities of the key rural institutions in 3 (+2) target countries
- Effective learning systems established and embedded in organizational processes with strengthened human and institutional capacities to manage the systematization of good practices
- Improved knowledge exchanges among stakeholders based on increased adoption of good practices and knowledge transfer for increased SSTC, replication and scaling up

# IFAD Sudan KM Strategy

## IFAD Sudan Country Programme Knowledge Management Strategy



Source: IFAD Sudan country program KM strategy 2017

## Contribution of the project

### IFAD KM strategy 2019

- Improved curation of and access to content;
- CoPs and networks embedded in work processes;
- Integrated systems for capturing, systematizing, storing and sharing knowledge at country, regional and headquarters levels;
- External knowledge leveraged through partnerships and global engagement;
- Evidence, best practices and lessons readily searchable and available (KM portal)

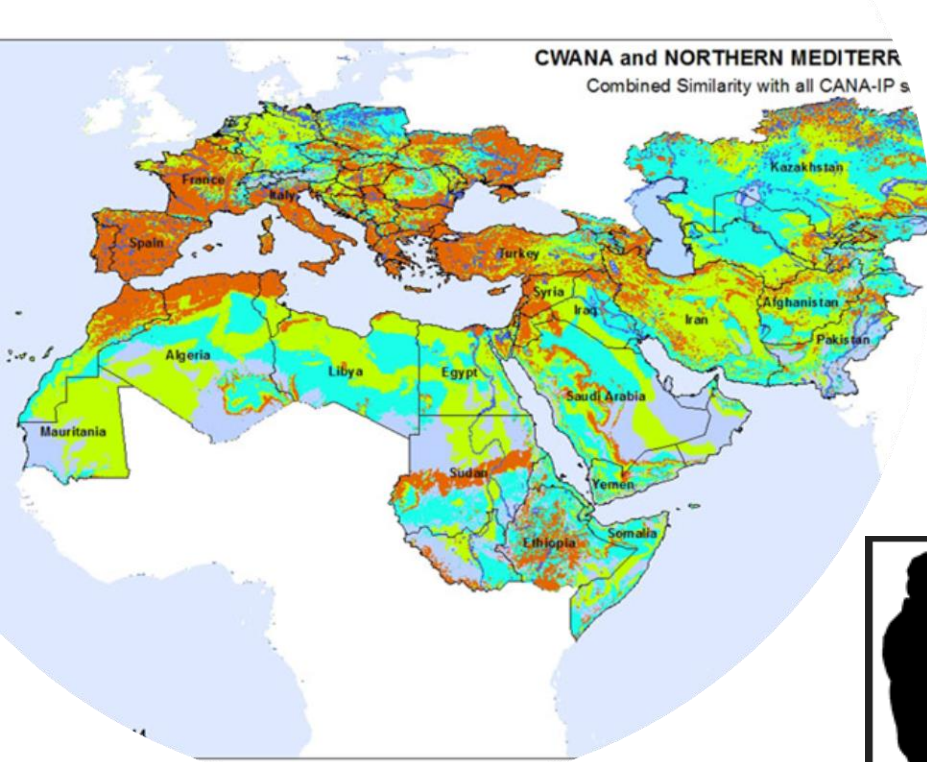
# What is Knowledge Management?

## Systematic approach to:

- Creation/generation
- Capture
- Storage
- Retrieval
- Enhancement
- Dissemination







## Thematic areas

- Financial inclusion of rural women and youth
- Natural resource management and climate resilience
- Productive agricultural technologies (e.g. water management technologies, conservation agriculture, drought-resilient crops)



Traditional  
Irrigation

ET-based  
Irrigation

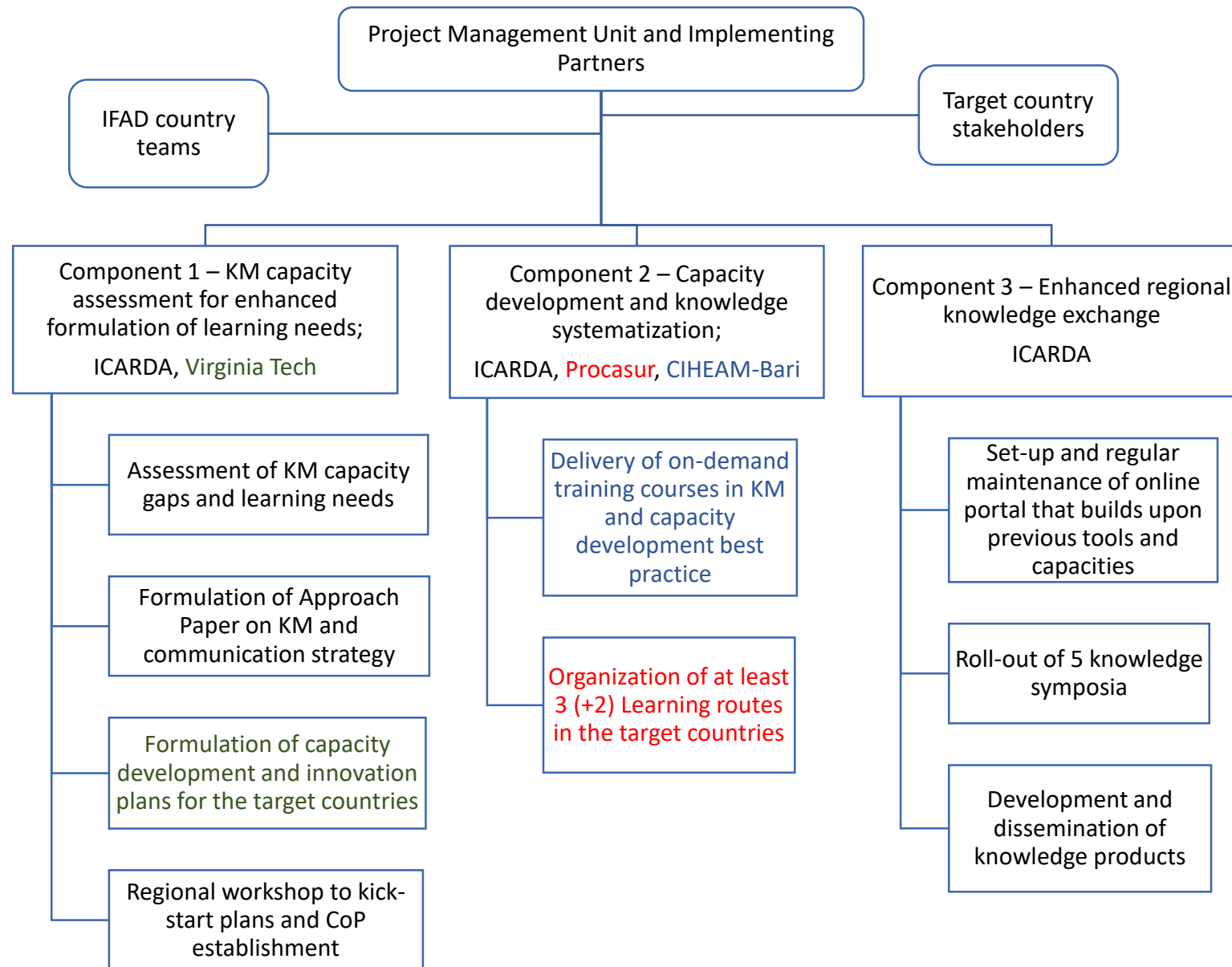




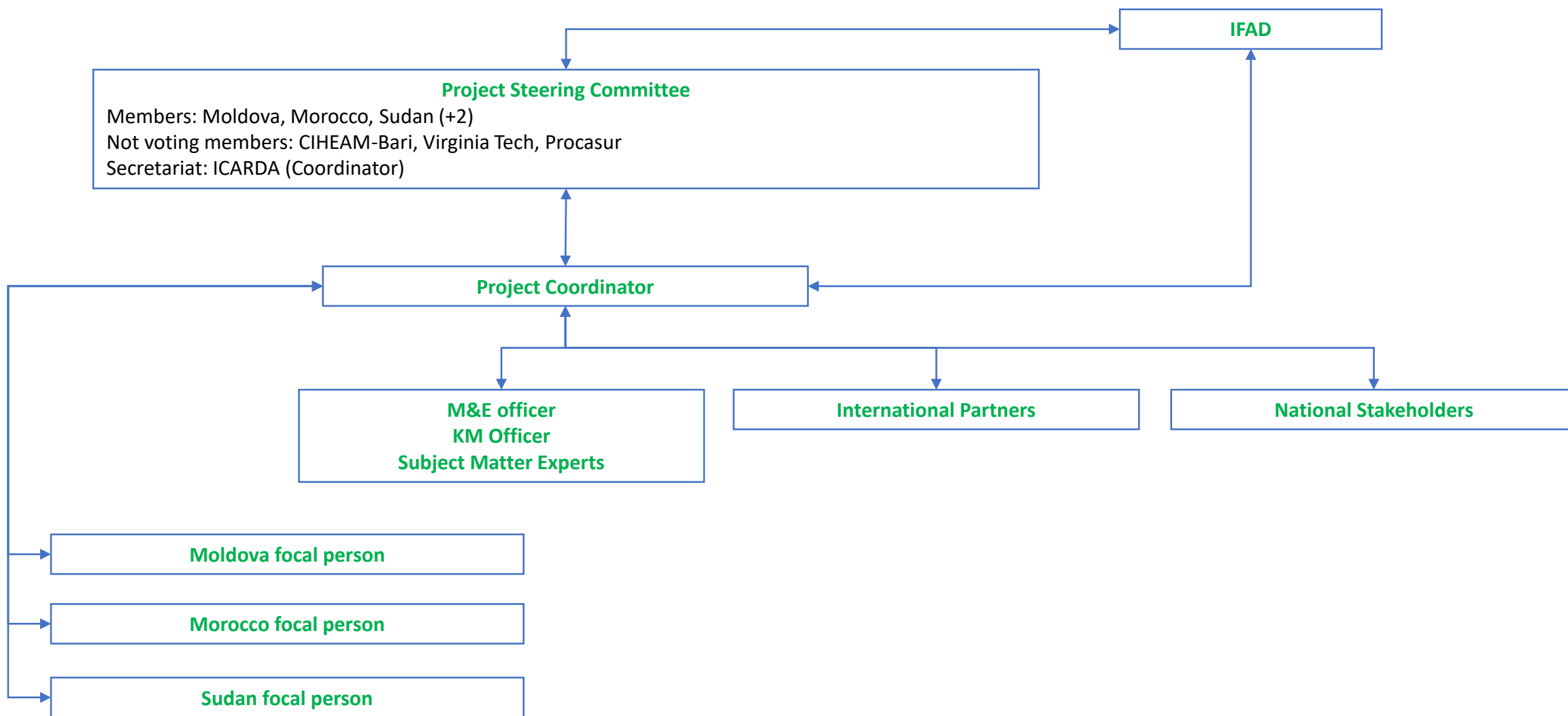
# Project components and activities

- **Component 1: KM capacity assessment for enhanced formulation of learning needs**
- Activity 1.1: Assessment of knowledge management capacity gaps and learning needs
- Activity 1.2: Formulation of Approach Paper on knowledge management and communication strategy
- Activity 1.3: Formulation of capacity development and innovation plans for the target countries
- Activity 1.4: Regional workshop to kick-start implementation plans and Community of Practice establishment
- **Component 2: Capacity development and knowledge systematization**
- Activity 2.1: Delivery of on-demand training courses
- Activity 2.2: Organization of 'learning routes'
- **Component 3: Enhanced regional knowledge exchange**
- Activity 3.1: Set-up and regular maintenance of online portal that builds upon previous tools and capacities
- Activity 3.2: Roll-out of five knowledge symposia
- Activity 3.3: Development and dissemination of knowledge products

# Project chart



# Project organization



# Project stakeholders

## Selection criteria

- Public
- Research or applied science
- Academic (university)
- Involved in IFAD or international projects
- Aims rural development
- Aims natural resource management
- Aims agriculture production
- Commitment and management support
- Future value
- Existing KM function (unit/processes)
- Previous experience with implementing partners (ICARDA, CIHEAM, VT, Procasur)
- Ability to mobilize other national partners

## Project stakeholders

Moldova	Morocco	Sudan
<ul style="list-style-type: none"><li>• Ministry of Agriculture, Regional Development and Environment</li><li>• Consolidated Programme Implementation Unit</li><li>• Research Institute of Field Crops Selectia</li><li>• State Agrarian University</li><li>• Institute for Development and Social Initiatives Viitorul</li></ul>	<ul style="list-style-type: none"><li>• National Agricultural Research Institute</li><li>• IFAD Country Program</li><li>• National Office for Agricultural Extension</li><li>• Agronomic and Veterinary Institute</li><li>• National School of Agriculture</li></ul>	<ul style="list-style-type: none"><li>• Agriculture Research Corporation</li><li>• Central Coordination Unit for IFAD</li><li>• Knowledge Society</li><li>• Knowledge Access to Inter-connected Rural Areas Network</li><li>• University of Khartoum</li></ul>



## Log-frame

Level	Objectives-hierarchy	Objectively verifiable indicators
Goal	Develop effective and long-term knowledge management-related capacities in target countries (#5)	<ul style="list-style-type: none"><li>Increased budgetary commitment for KM-related activities (target <math>\geq</math> 60% of participating rural institutions)</li></ul>
Objectives	<ol style="list-style-type: none"><li>Assess capacity and enhance knowledge management skills of key rural institutions</li><li>Foster and promote knowledge exchange across in-country, cross-country and trans-regional partners to foster knowledge management and transfer</li></ol>	<ul style="list-style-type: none"><li>Enhanced knowledge management skills of target institutions (target <math>\geq</math> 80% of participating rural institutions)</li><li>Increased knowledge sharing capacity of target institutions among each other and across countries (target <math>\geq</math> 80% of participating rural institutions)</li></ul>

# Log-frame

Level	Objectives-hierarchy	Objectively verifiable indicators
Outcomes	<ol style="list-style-type: none"> <li>1. Improved understanding of KM capacities of the key rural institutions in 3 (+2) target countries in NEN region</li> <li>2. Effective learning systems established and embedded across organizational processes with strengthened human and institutional capacities to manage the systematization of good practices</li> <li>3. Improved knowledge exchanges among stakeholders based on increased adoption of good practices and knowledge transfer for increased SSTC, replication and scaling up.</li> </ol>	<ul style="list-style-type: none"> <li>• Number of participants adopting improved KM approaches and practices in their particular function (target <math>\geq 60\%</math>)</li> <li>• Frequency of use of knowledge products (target = 600 downloads per year and 3,000 visits per year)</li> <li>• Number of innovation platforms, learning alliances, CoPs or other multi-stakeholder platforms established (target = 3)</li> </ul>
Outputs	<p>Components:</p> <ol style="list-style-type: none"> <li>1. KM capacity assessment for enhanced formulation of learning needs</li> <li>2. Capacity development and knowledge systematization</li> <li>3. Enhanced regional knowledge exchange</li> </ol>	<ul style="list-style-type: none"> <li>• Number of KM capacity &amp; learning needs assessments (gap analysis) conducted</li> <li>• Approach Paper developed</li> <li>• Number of KM training courses organized (target = 8; at least 160 participants; <math>\geq 80\%</math> satisfaction/effectiveness rate)</li> <li>• Number of learning routes organized (target=3; at least 75 participants, <math>\geq 80\%</math> satisfaction/ effectiveness rate)</li> <li>• Number of symposia rolled-out at country level (target = 5, <math>\geq 80\%</math> satisfaction/effectiveness rate)</li> <li>• Number of knowledge products generated (target = minimum of 30 produced and disseminated to 5,000 people)</li> <li>• Online interoperable repository and portal established</li> </ul>

# Annual progress report



## 1<sup>st</sup> Progress Report June 8, 2018 to June 30, 2019

Open Access Project Website:

<https://mel.cgiar.org/projects/738>

Knowledge Portal (in development)

<http://dev.knowledgemanagementportal.org/>

# Inception and partnership building workshop

Rabat, Morocco  
October 9-10,  
2018

[mel.cgiar.org/projects/738/84](http://mel.cgiar.org/projects/738/84)

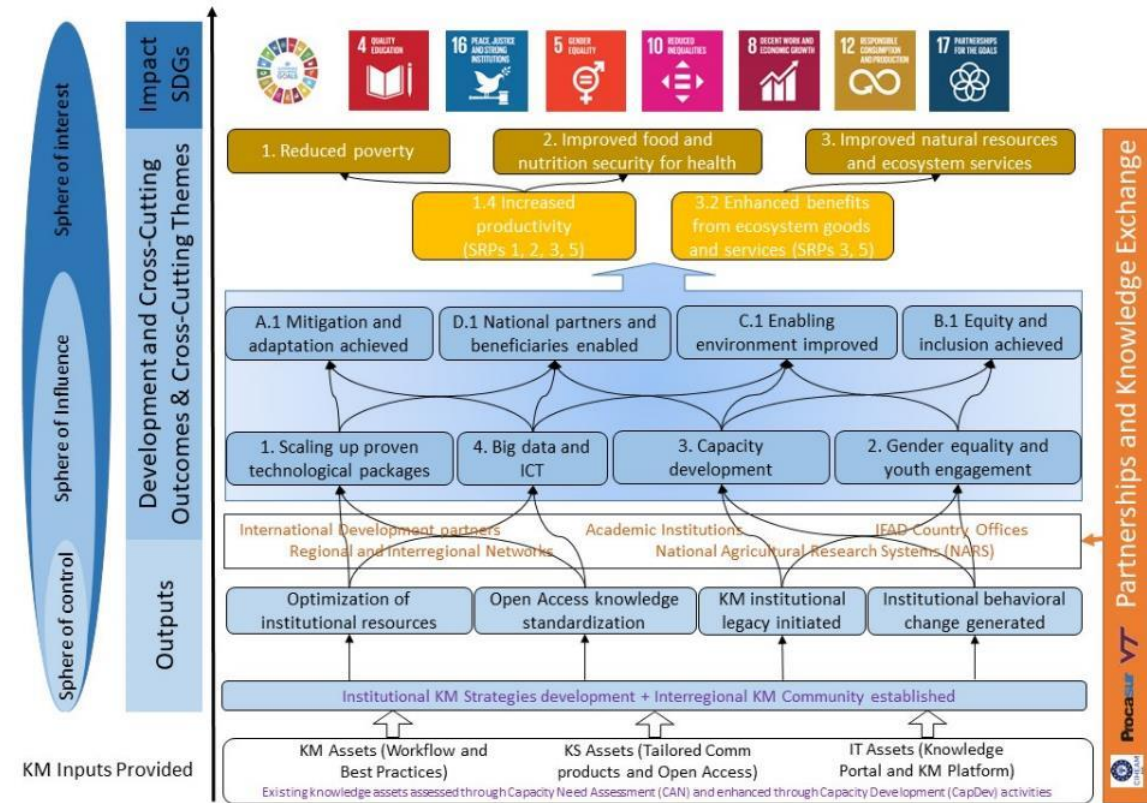
[hdl.handle.net/20.500.11766/10255](http://hdl.handle.net/20.500.11766/10255)





# Progress report

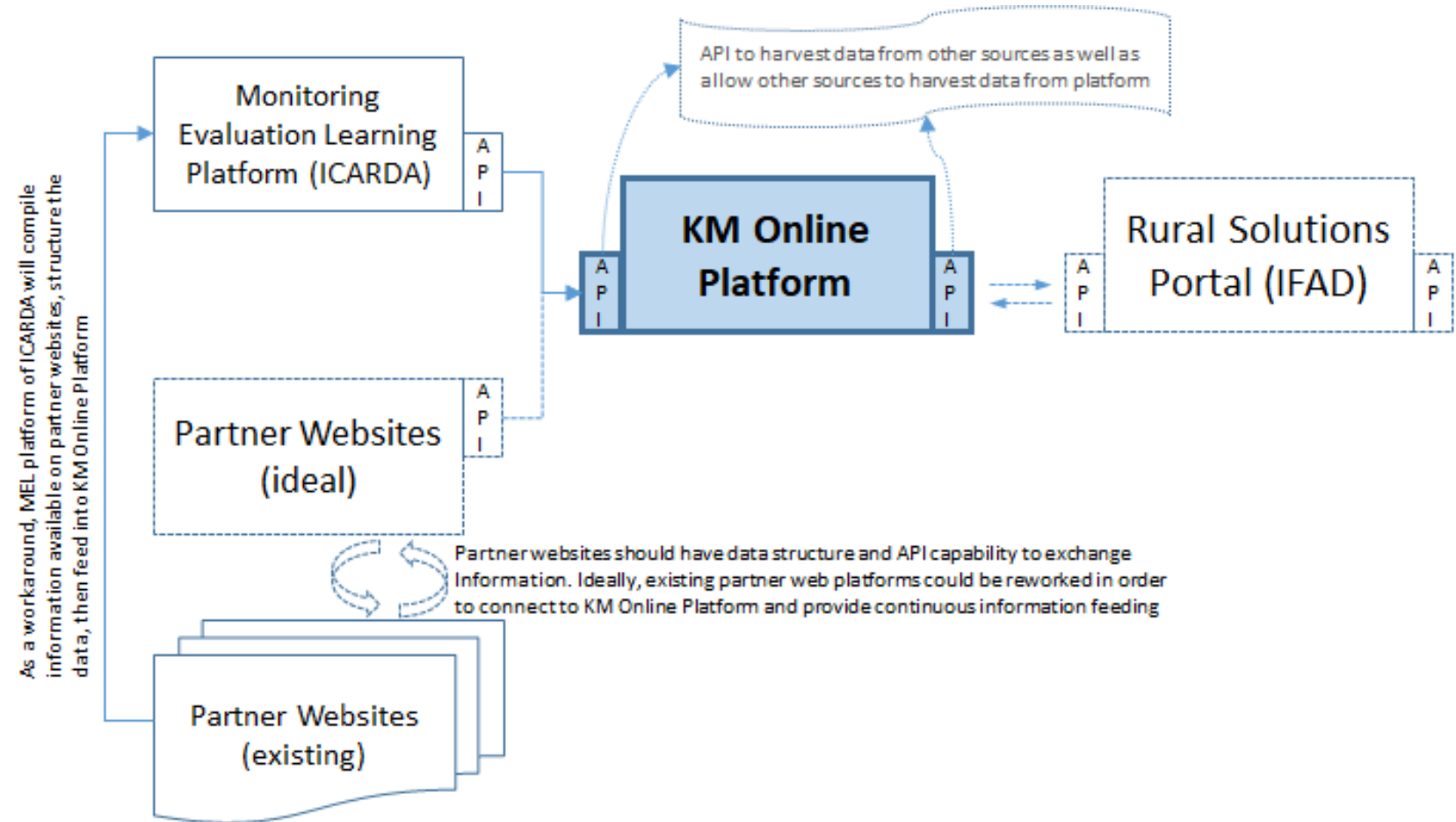
- Project KM and communication plan;
- BigData Workshop (Morocco) (funded by CGIAR) to assess existing portals and capacities at national level;
- Capacity needs assessment;
- KM strategy;
- Approach paper – CNA tools and methodological framework;
- Writeshops to develop innovation and capacity building plans.





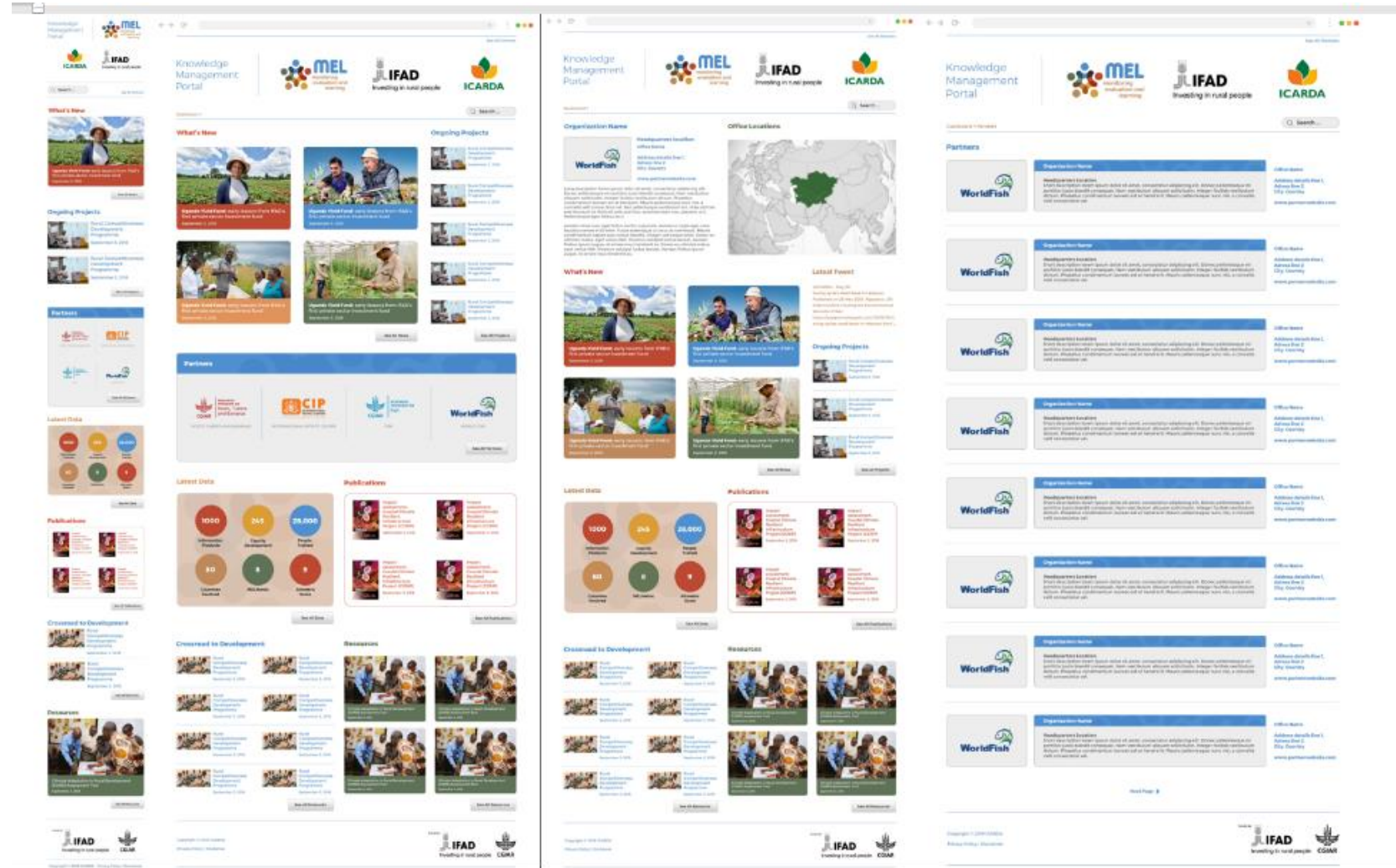
# Progress report

- Project webpage <https://mel.cgiar.org/projects/738>;
- Concept and portal in development available at <http://dev.KnowledgeManagementPortal.org>;



# Progress report

- Project webpage <https://mel.cgiar.org/projects/738>;
- Concept and portal in development available at <http://dev.KnowledgeManagementPortal.org>;



## Progress report

- Symposium 1 “Bridging Knowledge Creation and Sharing for Natural Resource Management and Climate Resilience” – Rabat, Morocco in November 2019;
- Symposium 2 “Towards Sustainable Agriculture – What is missing?” – Balti, Moldova in November 2019;
- Blogs and brochure on conservation agriculture for Moldova stakeholder;
- **Administrative** – national project coordinator, partnership agreements

**Thank You**