

SKiM

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



SKiM 2023 Steering Committee Meeting

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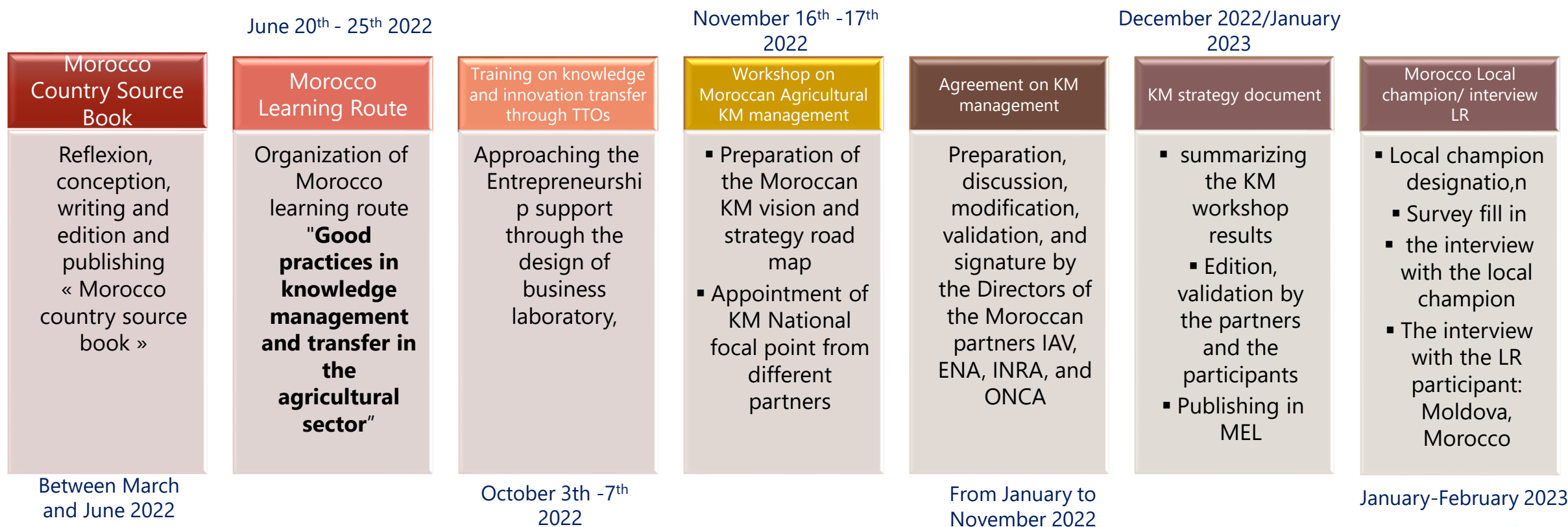
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Institut National de la Recherche Agronomique (INRA Morocco)

14th -15th March 2023



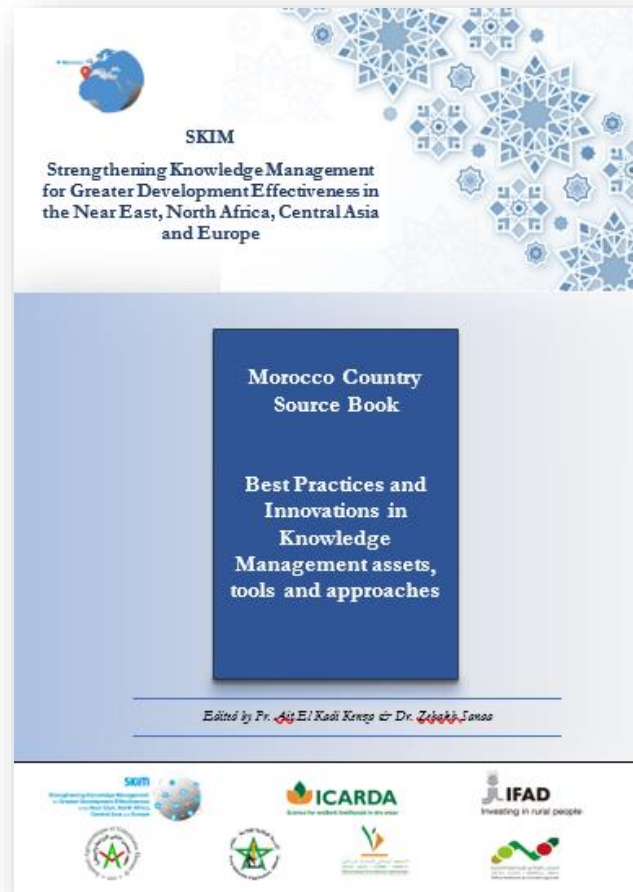
2022 KM Activities Summary & Timeline



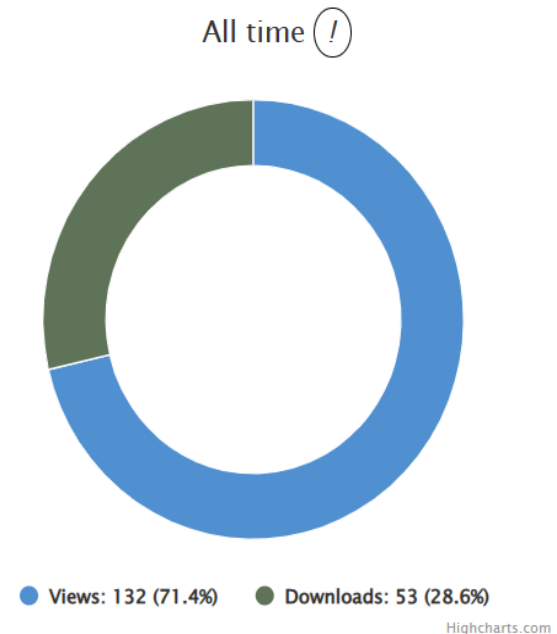
2022 KM Activities In Detail

Morocco Countru Source Book :

Reflexion, conception, writing and edition and publishing « Morocco country source book »



Last 6 months !
Country
South Africa
Morocco
France
Italy
Philippines
Republic of Moldova
Chile
Lebanon
Costa Rica
United States of America
Kuwait
Israel
Portugal



2022 KM Activities In Detail

Morocco Learning Route

Organization of Morocco learning route "Good practices in knowledge management and transfer in the agricultural sector"

The designed program of the MLR considered several SDGs, including the SKIM thematic areas, especially the institutional KM process, natural resource management, agriculture, livestock productivity, and gender and youth equity.

Six case studies were discussed, visited, and evaluated.

We counted the participation of 24 represent of different partners structures and the engagement of more than 40 Moroccan persons



2022 KM Activities In Detail



Institutional arrangements in knowledge management for the Moroccan agricultural sector: IAVH2, ONCA, INRA, And ENA



Successful Operation of APIA, a national company for the promotion of local Products: notably honey and cosmetics products



Bridging the gaps between academic research and practical farming



Genetic resources conservation: a tool for sustainable agricultural development



Community engagement and entrepreneurship in agriculture (incubators, startup creation; agribusiness master)



Development of the value chain of the aromatic and medicinal plants in the Marrakech-Safi region

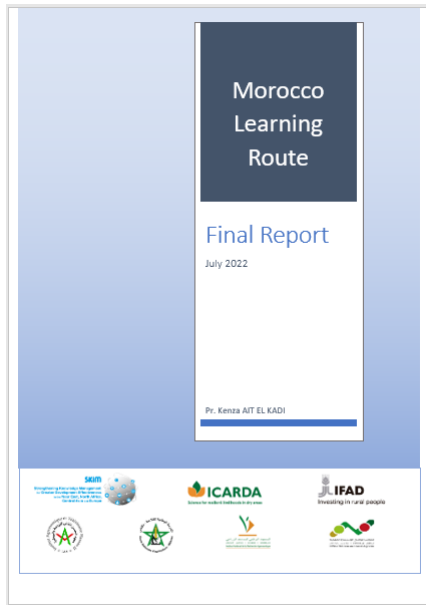


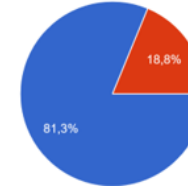
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The participants evaluate the MLR as 95% exceptionally interesting.
Some positive recommendations and opinions were also expressed.

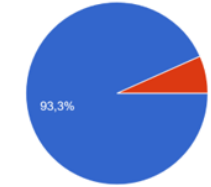
6.1. Case study 1

Did this case study met your expectations?
16 réponses



6.2. Case study 2

Did this case study met your expectations?
15 réponses



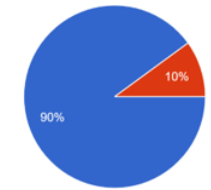
6.3. Case study 3

Did this case study met your expectations?
18 réponses



6.4. Case study 4

1. Did this study case met your expectations ?
10 réponses



6.5. Case study 5

1. Did this study case met your expectations ?
14 réponses



6.6. Case study 6

1. Did this study case met your expectations ?
15 réponses



2022 KM Activities In Detail

Moldova Training days on knowledge and innovation transfer through TTOs:

Approaching the Entrepreneurship support through the design of business laboratory, organized by Moldova Institute for Development and Social Initiatives (IDIS) "Viitorul" from Republic of Moldova and IAM Bari.

Moroccan participants from INRA/ENA/IAV and ONCA attended the training with colleagues from Soudan and Moldova



2022 KM Activities In Detail

Workshop on Moroccan Agricultural KM management and vision :

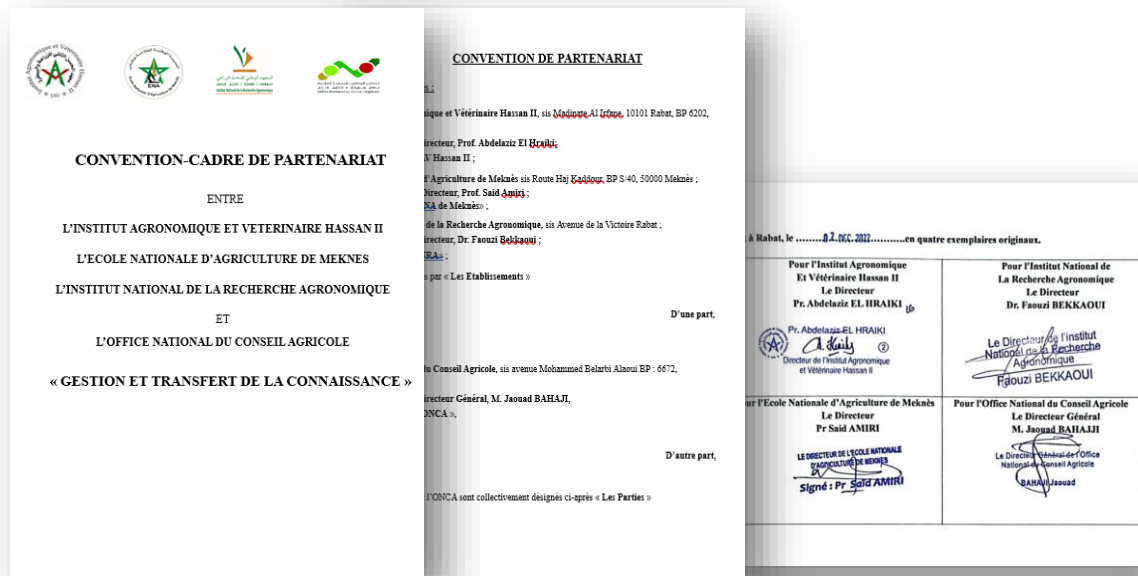
The Moroccan consortium of agricultural institutions, namely IAV Hassan II, INRA, ENA and ONCA, met to coordinate their vision and plan future joint actions to improve their internal KM and the impact of KM at the national level within the framework of the new green generation policy for agricultural development in Morocco. The main objectif of the workshop is the discuss and provide the guideline and ideas to establish the Moroccan Agricultural strategy of KM.



2022 KM Activities In Detail

Agreement on KM management :

The parties agree to the establishment of a partnership around the KM and transfer between the IAV Hassan II, INRA and ENA-Meknes, as producers of knowledge, and the ONCA, as the main interface with different groups and local agricultural actors. The present agreement aims to define the terms of collaboration to ensure this knowledge transfer through the ONCA.



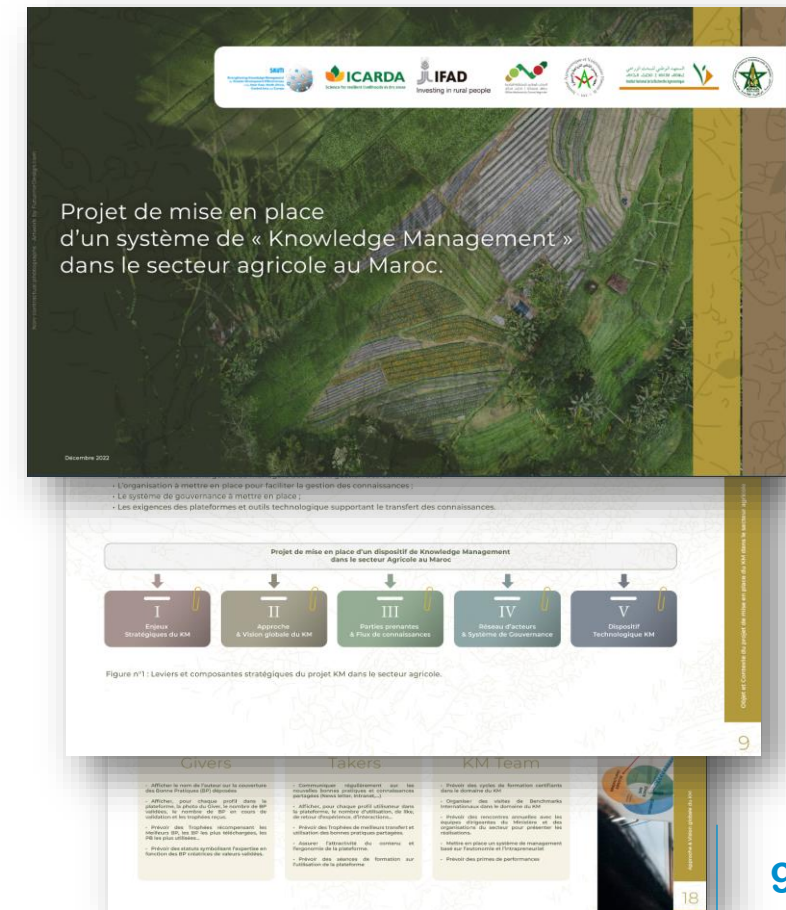
2022 KM Activities In Detail

KM strategy in agricultural sector:

The document formalizes the results of the collective reflections conducted during the November workshop.

It presents the following strategic components:

- ❑ The strategic issues of the KM project
- ❑ The global approach to knowledge management in the agricultural sector
- ❑ The flow of knowledge between actors and stakeholders
- ❑ The network of actors and managers dedicated to knowledge management
- ❑ The organization to be put in place to facilitate knowledge management
- ❑ The governance system to be put in place
- ❑ The requirements of the technological platforms and tools supporting knowledge transfer.



2022 KM Activities In Detail

MEL4INRA:

Finalization of MEL4INRA

MEL4INRA Admins training Dec. 19 2022: to explore the MEL platform through the INRA Morocco customized "view mode", which changes the platform according to the INRA Morocco framework view, assessed through collaborative meetings, consultations and tests.

Meeting with INRA technical team to train researchers from one megaproject as a trial phase before final implementation at INRA

2022 KM Activities

Dissemination & Media

- ☐ Media coverage of National KM activities at the level of institutional Newsletter, websites and social networks LinkedIn Facebook, YouTube
- ☐ Publication of institutional newsletters on the MEL platform
- ☐ Publication of posts and articles in the various issues of the skim newsletters
- ☐ Production of videos (participants interview about their feedback on Morocco LR program and site visits
- ☐ Production of a video on the workshop on KM management
- ☐ Publication of posts on KM activities (MLR for instance) in the institutional newsletter and website
- ☐ Exchange of information on institutional events, activities and publications between national KM partners
- ☐ Publication and dissemination of a guide on new varieties and best practices designed to agric. Advisors and last mile user (farmers)

2022 KM Activities Collaborations & CoP

- ❑ Publication of the Morocco Learning route book : each institution prepared the information on its respective case study
- ❑ Publication of the KM management in agricultural sector as an output of the national KM workshop
- ❑ Implementation of the KM agreement between KM agricultural partners by designation of the Institutional focal points that will prepare the yearly action plan of the national KM and contribute to the ARDNA (national agricultural platform dedicated to KM and dissemination)
- ❑ Organization of Open days at INRA experimental farms to deliver recent agric. Knowledge on new crop varieties and agricultural technics (no till farming system)

2022 KM Activities

Feedback & Lessons Learned

- ☐ Full commitment of decision makers from Moroccan institutions to collaborate in the KM system. The agreement was mentioned as a good example of collaboration in this issue
- ☐ Morocco Learning route cases studies and site visits were a good opportunity to learn from success stories related to:
- ☐ Woman empowerment (example of startups that promote local agric. Products (honey, argan and derived cosmetic products
- ☐ R&D linkage between academic and practical farming through farm advisor/ CoP and F2F
- ☐ The UM6P case study on community engagement and entrepreneurship is a good experience that will be adopted by national partners (INRA /IAV/ENA) that foresee to setup their own TTO and support and accompany the creation of joint venture startups
- ☐ Some good examples from the Moldova and Sudan Learning case studies can be adopted at the Moroccan situation

Ongoing KM Activities Overview & Objectives

KM agreement implementation at institutional level by:

Designation of KM focal points at institutional level:

- implement KM strategy at the institutional level

- set KM yearly action plan

- collaborate through the national KM platform

- exchange of institutional KM activities

- identify difficulties and issues on the related KM activities

- raising awareness among decision makers on KM objectives and advantages

Implementation of the agricultural KM strategy:

Implementation of the MEL4INRA

Training on the use of the tools to INRA researchers to feed the MEL database with data on INRA megaproject

Planned & Future KM Activities Overview & Objectives

KM agreement and KM strategy implementation: based on 4 main pillars :

1. - The generation of knowledge through : scientific research , Knowledge know how, exchange of experience
 2. - The dissemination of knowledge: through the definition of the main tools and channels of dissemination;
 3. - The absorption of knowledge: through the activities carried out by the ONCA and the consortium (IAV Hassan II, ENA of Meknes, INRA) with their partners
 4. The identification and feedback of needs by ONCA's local services
-
- ☐ Definition of a yearly national KM action plan that will ensure KM implementation from:
 - ☐ KM diagnosis identification of needs;
 - ☐ Development of major knowledge transfer levers (conventional and digital);
 - ☐ The continuous integration of knowledge transfer;-
 - ☐ The development and implementation of targeted actions for the transfer of new technologies in order to improve the productivity and income of farmers.

Planned & Future KM Activities

Needs for Sustained Efficacy

KM agreement and KM strategy implementation

- ☐ Define the governance body which will ensure the follow up and implementation of the action plan
- ☐ Define the action plan among priority needs
- ☐ Define the main needs and issue for capacity building for different KM actors (KM focal point, researchers, Advisors and enduser)
- ☐ Look for sponsors for the implementation of action plan
- ☐ Defining a KM strategy to raise awareness among decision makers
- ☐ Defining a set of processes and tools for KM implementation at national and institutional level
- ☐ Defining KM priority thematic networks
- ☐ Defining processes and tools for KM action plan performance indicators and benchmarking analysis

KM Gaps & Country Objectives

SKiM-II Potential Activities

Support the implementation of the KM agreement and strategy, developed and adopted during the SKiM phase I, by facilitating the :

- ☐ Transferring success stories to the Moroccan case on the same issue (learn from others)
- ☐ Supporting the development of the Moroccan SKiM project platform for managing, saving and sharing knowledge between the four project partners (IAV, ONCA, ENA, INRA) and the Agricultural departments or institutions (ADA/UM6P/ENFI/DEFR)
- ☐ Adding other National and international partners to scale up the level of the exchange and the learning
- ☐ Defining the process and standards for KM
- ☐ Customize / Adapt/ Scale up existing KM tools to meet the new Moroccan KM strategy recommendations;
- ☐ Designing and implementing KM plan in full accordance with the Moroccan Green generation objectives and expectations and institutions potential and experience in KM.
- ☐ Identifying the priority steps to initiate a Capacity building for the different KM actors (Administrators/ Takers/ Givers / Enduser)
- ☐ Setting performance indicators for the KM system
- ☐ Providing finance for KM running projects and activities
- ☐ Raising awareness of Decision Makers to the KM projects, activities and results

SKiM

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Thank You



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