CIHEAM Bari Activities: Achievement and Prospects

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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
## CIHEAM Bari Activities

<table>
<thead>
<tr>
<th>Activity name</th>
<th>Deliverable</th>
<th>Delivery Date</th>
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<tbody>
<tr>
<td>1.3. Writeshop in Morocco to develop capacity development and innovation</td>
<td>Capacity development and innovation plans</td>
<td>06/2019 (achieved)</td>
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<td>plans for each selected organization</td>
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<td>2.1. Moldova training courses in knowledge management and capacity</td>
<td>Training course materials</td>
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<td>development best practice</td>
<td>Moodle version of training course</td>
<td>Date to be defined</td>
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The Innovation Plan

Part I
Basic introduction to KM, definition, processes, technologies, role of people, leadership, culture.

Part II
Co-designing the innovation plan through a four-parts assessment for each institution, that will highlight the institutional Knowledge Management needs and the feasible solutions to be proposed at capacity building level.
I. Contents

1. What is knowledge?

2. What is knowledge management?

3. What is a knowledge management framework?

4. What are the barriers to KM?

5. Why to adopt knowledge management
II. Co-design of the innovation plan for knowledge management and capacity building

- Objective
- Methodology
- Worksheets
Methodology

For each KM process in the PARTNERS institutions, an overview on the current status, needs and suggested actions.

1. Current status regarding policies, technologies, skills.
2. What are the needs you identified at the levels: policies, technologies, skills?
3. What are the requested actions to be carried out? At the levels: policies, technologies, skills.
What are the Actions Suggested?

**Partners**
- IAV HASSAN II
- ONCA
- INRA

**Knowledge management processes**
- A. Knowledge discovery and detection (identification)
- B. Knowledge acquisition and creation
- C. Knowledge Storage
- D. Knowledge Dissemination
# Knowledge Discovery and Detection (Identification): IAV Hassan II

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<th>STATUS</th>
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<td><strong>POLICIES</strong></td>
<td>- To identify knowledge and skills, and review the existing policies;</td>
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<td>- To track and categorize knowledge (Tacit, Explicit);</td>
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<td>- To exploit tacit knowledge of retirees and avoid knowledge loss.</td>
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<td><strong>TECHNOLOGIES</strong></td>
<td>- Creation of Expertise Locator (e.g. electronic yellow pages) to automatically search expertise (faculty members, researches);</td>
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<td>- Platform to archive, discuss and exchange best practices.</td>
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<td><strong>SKILLS</strong></td>
<td>- Creation of knowledge Map;</td>
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<td>- Training programs adequate with KM strategy;</td>
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<td>- Cooperation and partnership with others organizations (e.g. mobility programs, training, education).</td>
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- There is no strategy to track knowledge, but there are some initiatives to implement new policies, and new strategies.
- Until now, knowledge discovery and detection is viewed as everyone’s job but there is the will to create Knowledge management unit, and implement own KM strategy.
- Directory of Expertise (Faculty members) is created, but it is saved as a PDF files.
The starting point recommended for all the partners is to have a training regarding knowledge management processes, technologies in order to realize the importance to adopt it and to understand the differences between the different processes and which technologies to be used.

The solutions are mainly directed towards the adoption of technologies and tools that could facilitate the storage and sharing of knowledge in order to valorize.

Afterwards based on their expressed needs, a knowledge management framework (strategy adequate to each institution is requested. Communication and dissemination/valorization research result.
FROM
Common points

TO
Training Course
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Moodle version of training course  
Training in Sudan | 09/2021 |
It is important to define based on the needs and requests the topics of the training;

It is important to define whether it could be replicated in the 3 countries
- Or -
Three different trainings for different participants profile/partner, as follows

1. knowledge management system (target managers)
2. KM tools&technologies (target technicians)
3. Dissemination/comunication for the research/knowledge valorization (target communication experts)
The CIHEAM Bari Documentation Centre (DC) is a multimedia library specialized in Land and water resources management, Sustainable integrated pest management (IPM) Technologies for Mediterranean fruit and vegetable crops, Mediterranean organic agriculture, Development of sustainable food systems and Mediterranean diet, Integrated management of coastal areas, Gender empowerment, Fisheries and aquaculture.

Besides providing a vital service for MAIB students and for research, the DC is designed to be the ideal place to meet, discuss and have intercultural exchanges.

The library is entirely computerized via the SEBINA Open Library software and has around 6,400 volumes (over 11,000 titles).

FAO Depository Library: the CIHEAM Bari Library, as the official designation held in Rome in 2013, gathers FAO publications and makes a vital contribution to FAO’s goal of maximizing access to its publications and advancing knowledge in the Organization’s fields of expertise.

In addition, the DC edits: the Options Méditerranéennes issued by CIHEAM Bari (the complete series is available on the CIHEAM web site) a Newsletter (published every two months) with news and events concerning the library and its new acquisitions.

The DC services for users are:

- on-the-spot consultation of their own documentary sources
- document research, acquisition and provision
- internal document lending.
E-learning and Remote Technical Assistance (RTA) are Distance Learning (DL) expressions, which are complementary and synergistic with traditional face-to-face learning and technical assistance activities that CIHEAM Bari promotes for the benefit of its partners, enhancing its multiplier effects and increasing the number of beneficiaries. The above Knowledge transfer modalities take into account both detailed context analyses (for training, social and technological purposes) and appropriate methodologies for adult learning.

The E-learning activity involves the online delivery of structured courses (usually in the form of modules) that are designed to be self-paced and accessible to learners worldwide. This approach allows for flexibility in learning, as learners can access materials at their convenience, allowing for a more personalized learning experience. E-learning platforms often incorporate various interactive elements, such as quizzes, discussions, and forums, to enhance engagement and facilitate knowledge retention.

In addition to the structured courses, E-learning also encompasses a range of support services, such as technical assistance and mentorship, to ensure that learners can effectively apply the acquired knowledge. This comprehensive approach to E-learning at CIHEAM Bari aims to facilitate the transfer of knowledge and skills to a wide audience, thereby contributing to the development of sustainable agricultural and environmental practices globally.
Thank You