What is capacity development on agricultural risk management?

Agriculture is a risky business. Extreme weather conditions and climate change are likely to affect negatively the performance of crop production and livestock activities. High food prices and global markets uncertainties pose a major threat to food security, especially for the poor.

Global, regional and national interests call for opportunities to develop new tools to manage risk in agriculture, including enhancing skills and knowledge sharing among different stakeholders. Bottlenecks in the area of agricultural risk management in fact still exist in terms of lacking capacity, insufficient knowledge, and low take-up of existing innovation.

As part of the overall initiative, PARM supports capacity development (CD) activities oriented towards the understanding of the structure of agricultural risk management (ARM) cycle, considering the diversity of risk sources and risk management options, from agricultural practices to improved seeds, irrigation or financial tools.

CD activities on ARM aim to drive a sustainable institutional and behavioural change beyond conventional training approach. CD on ARM works towards empowering and strengthening endogenous capabilities of all the stakeholders involved in different way, from transfer of knowledge and expertise to strengthen national and local system to manage similar tasks for the future, to develop capacity to plan strategies and mainstream solutions in the national policy agenda.

Each country will have an ARM CD strategy to ensure the self-sustainability of the PARM process in the future.
Three levels of PARM CD strategy

Following the PARM Capacity Development Strategy, the CD activities are articulated in three levels.

**CD1**

**General ARM training**

**Vision**
The general ARM training is a 2-day seminar aiming at raising awareness and providing basic knowledge on ARM.

**Target group**
Farmers, Government Officers

**Approach**
Interactive training sessions to exchange and share knowledge and practices.

**Trainers**
ARM specialists, extension workers, trained public officers.

**Dimension**
Global ++ Local ++

**Partnerships**
NEPAD, AGRHYMET, Makerere University, Université Gaston Berger

**CD2**

**Institutionalization of high level ARM knowledge**

**Vision**
The institutionalization of high level ARM knowledge aims at creating a pool of local ARM experts though an advanced training to timely advice and train farmers across the country on managing agricultural risks. The advanced ARM training is a one-week course that is planned to be incorporated into existing academic curricula.

**Target group**
Extension workers, university students, public officers with higher educational background, private sector

**Approach**
Lecture-based, creation of ARM training material to be disseminated.

**Trainers**
University professors, researchers.

**Dimension**
Global ++ Local ++

**Partnerships**
FAO (ARM e-learning course with input from WB and other int’l institutions), Makerere University, Université Gaston Berger, AGRHYMET

**CD3**

**Specific ARM tool capacity development**

**Vision**
The specific ARM tools capacity development is a flexible way to transfer knowledge on specific tools (such as plant and disease health, insurance, WRS, etc.) to create awareness and expertise on specific risks targeted by each country.

**Target group**
Extension workers, vocational and university students, farmers, private sector

**Approach**
Adapted to the need of the ARM tool.

**Trainers**
Experts in the field of the selected ARM tool.

**Dimension**
Global + Local +++

**Partnerships**
CABI, FIRM

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**CD Plan 2017**

**AT A GLANCE**

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<th>Country</th>
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- **Completed**
- **Finalization phase**
- **In progress**
- **To be planned**
- **Possible involvement**

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**PARM Secretariat**
International Fund for Agricultural Development (IFAD)

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