

**Introduction
for
the JICA training program on
“Promotion of African Rice Development in SSA -
Policies to promote Development of
Rice Production Infrastructure”**

May 14th, 2018 at JICA Tsukuba Center

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Outline

- 1. What's in Tsukuba training program on CARD?
– Background**
- 2. What we will do in the 2018 program**



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1. WHAT'S IN TSUKUBA TRAINING PROGRAM ON CARD? – BACKGROUND



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1. What's in Tsukuba Training Program on CARD?

- Background -

- CARD is a multi-stakeholder initiative and CARD Steering Committee (SC) member organizations support various CARD activities:
- JICA, as one of the CARD SC member organization, offered to the CARD Secretariat “a slot” in its training program for CARD to utilize to promote CARD- and rice-related activities in CARD countries.



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1. What's in Tsukuba Training Program on CARD? - Background -

<2011, 2012>

NRDS Implementation and Monitoring

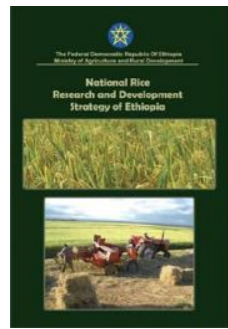
(Gap analysis and Prioritization procedures, using SIEM – Sub-sector Intervention Element Matrices that is the analytical tool CARD secretariat provided to CARD countries)



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1. What's in Tsukuba Training Program on CARD? - Background -



NRDS Formulation & Launching

	Policy / Institutional	Infrastructure	Human resource	Provision / support	Information / knowledge	Unallocated
Seed						
Fertilizer						
Irrigation / water management						
Order in technology dissemination (R&D)						
Information						
Capacity development						
Access to credit						
Access to market						
Overall policy level						
Unallocated						

Donor Mapping

X

	Policy / Institutional	Infrastructure	Human resource	Provision / support	Information / knowledge	Unallocated
Seed						
Fertilizer						
Irrigation / water management						
Order in technology dissemination (R&D)						
Information						
Capacity development						
Access to credit						
Access to market						
Overall policy level						
Unallocated						

Needs Mapping

=

	Policy / Institutional	Infrastructure	Human resource	Provision / support	Information / knowledge	Unallocated
Seed						
Fertilizer						
Irrigation / water management						
Order in technology dissemination (R&D)						
Information						
Capacity development						
Access to credit						
Access to market						
Overall policy level						
Unallocated						

Gaps

	Policy / Institutional	Infrastructure	Human resource	Provision / support	Information / knowledge	Unallocated
Seed						
Fertilizer						
Irrigation / water management						
Order in technology dissemination (R&D)						
Information						
Capacity development						
Access to credit						
Access to market						
Overall policy level						
Unallocated						

Priorities

Country	Priority	Project Location	Type of project	Field of support	Fund source (Priority source)	Budget	Project duration (Start/End)	Goal and objectives	Target beneficiaries
Country	Priority	Project Location	Type of project	Field of support	Fund source (Priority source)	Budget	Project duration (Start/End)	Goal and objectives	Target beneficiaries

Concept Notes



Project Cycle Management

Gap Analysis & Prioritization

NRDS Process

Concept Notes

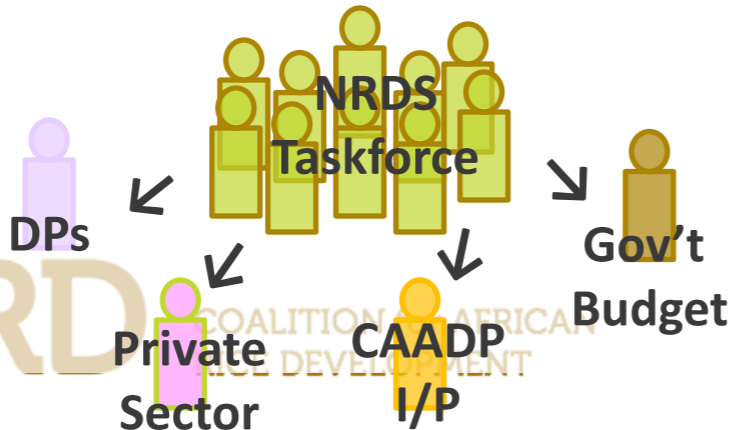
Updates

Lobbying for Funding

Alignment to CAADP

Mechanization Promotion

Thematic issues e.g. Market Access

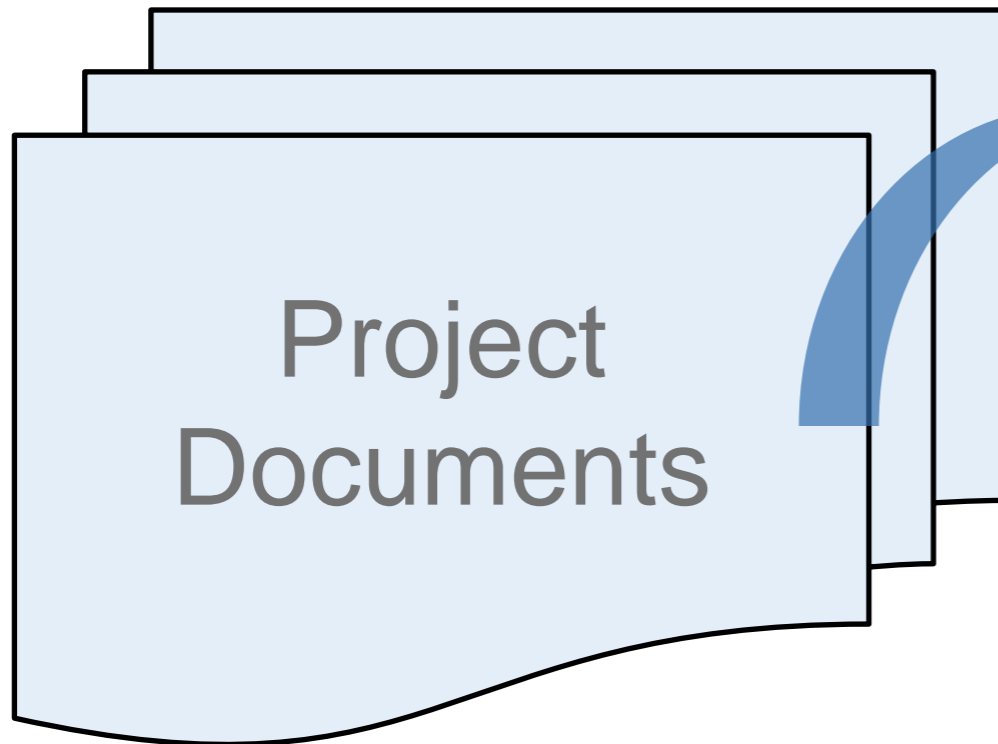


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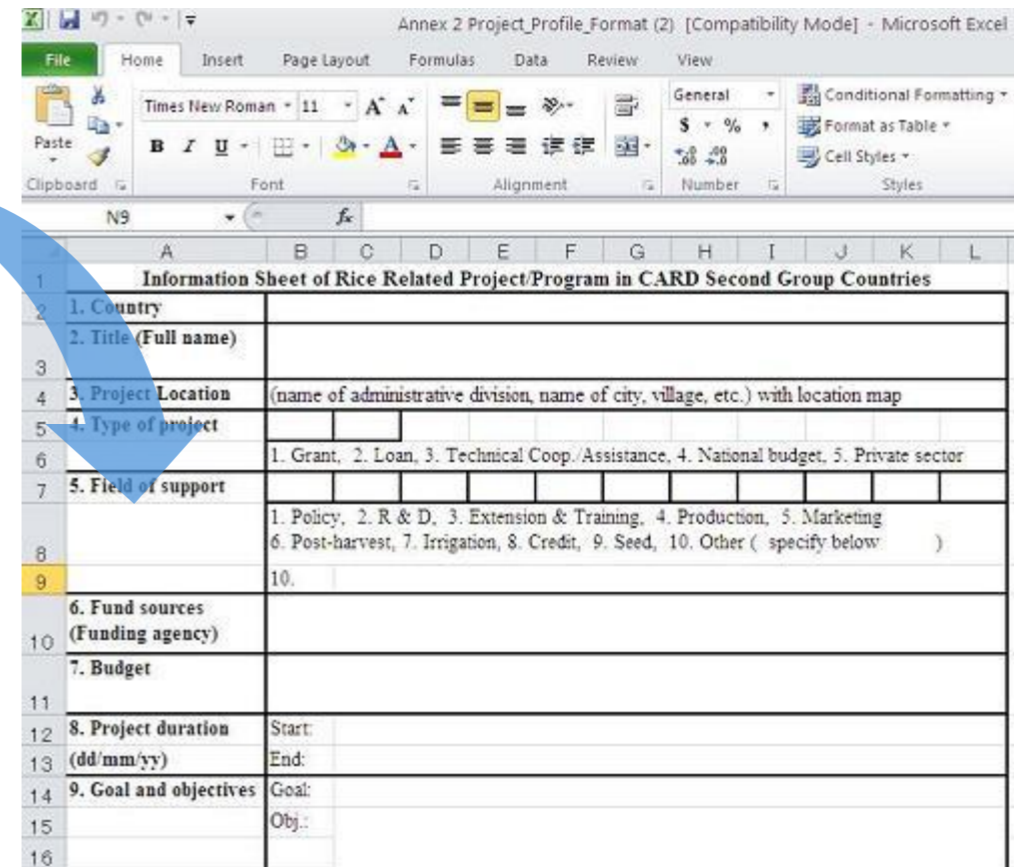


1. What's in Tsukuba Training Program on CARD? - Background -

Step 1: Capturing on-going/ envisaged interventions



Collected Project Documents



Annex 2 Project_Profile_Format (2) [Compatibility Mode] - Microsoft Excel

	A	B	C	D	E	F	G	H	I	J	K	L
1	Information Sheet of Rice Related Project/Program in CARD Second Group Countries											
2	1. Country											
3	2. Title (Full name)											
4	3. Project Location	(name of administrative division, name of city, village, etc.) with location map										
5	4. Type of project											
6	5. Field of support	1. Grant, 2. Loan, 3. Technical Coop./Assistance, 4. National budget, 5. Private sector										
7												
8		1. Policy, 2. R & D, 3. Extension & Training, 4. Production, 5. Marketing 6. Post-harvest, 7. Irrigation, 8. Credit, 9. Seed, 10. Other (specify below)										
9		10.										
10	6. Fund sources (Funding agency)											
11	7. Budget											
12	8. Project duration (dd/mm/yy)	Start:										
13		End:										
14	9. Goal and objectives	Goal:										
15		Obj.:										
16												

MS Excel File:
Annex 2 Project_Profile_Format.xls

e.g. profiles of projects in Cameroon:

<http://www.riceforafrica.net/card-countries/g1/cameroon/68-cm-1>



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1. What's in Tsukuba Training Program on CARD?

- Background -

Step 2: SIEM (Sub-sector Intervention Element Matrices)
 - filled with info. of on-going/ envisaged interventions

Overall analysis of rice projects in Cameroon (Sub-sector Intervention Element Matrix: SIEM)

CAMEROUN	Policy / Institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unclassified
Seed	CM-12 (5)	CM-14 (1.a)	CM-2 (2,4)	CM-1 (1)	CM-1 (1)	
	CM-14 (1b.c)		CM-12 (5)	CM-2 (1)	CM-2 (1)	
			CM-14 (1.d)	CM-3 (3,4)	CM-7 (1)	
			CM-19 (1)	CM-4 (2)	CM-14 (1b.c)	
			CM-20 (1)			
			CM-21 (1)			
			CM-22 (1)			
			CM-23 (1)			
Fertilizer				CM-3 (4)		
				CM-4 (2)		
Irrigation / water management	CM-11 (4)	CM-3 (1)	CM-11 (2)	CM-12 (1)	CM-11 (3)	CM-10
		CM-5 (1)		CM-13 (1)	CM-7 (1)	
		CM-6 (1,2)				
		CM-11 (1)				
		CM-7 (1)				
	CM-12 (1,2)					

XX-## (#): Country Project Code & (No. of Components)

MS Excel File: Annex 3 SIEM Output List 100430.xls

e.g. SIEM in Cameroon:



<http://www.riceforafrica.net/card-countries/statistics/overall-analysis-of-rice-projects-in-cameroon>

1. What's in Tsukuba Training Program on CARD?

- Background -

Step 3: SIEM willed with info of needs identified in NRDS

	Policy / institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unclassified
Seed				X		
Fertilizer		X		X		
Irrigation / water management	X	X	X		X	
On-farm technology dissemination			X		X	
Mechanization	X		X	X	X	
Quality improvement	X		X	X	X	
Access to market			X	X	X	
Access to credit						
Overall policy tools	X					
Unclassified						

NRDS

6. Strategies for sub-sectors

NRDS: <http://www.riceforafrica.net/nrds>

1. What's in Tsukuba Training Program on CARD?

- Background -

Step 4: GAP Identification

Table 1.

Current near future interventions [Supply side]

Table 2.

Needs extracted from NRDS [Demand side]

Table 3.

GAP identification [Gap & Priorities]
Table 3. The priority interventions areas for FY 2011/12

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / Support	Information / Knowledge	Overall
Seed	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Fertilizer	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Irrigation / water management	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Crytaria technology dissemination	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Quality improvement	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Access to market	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Access to credit	NA 11	NA 11A	NA 11A	NA 11	NA 11	
Overall policy tools	NA 11	NA 11A	NA 11A	NA 11	NA 11	

Revised Needs SIEM (agreed among technical members during the workshop)

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / Support	Information / Knowledge
Seed					
Fertilizer					
Irrigation / water management					
Crytaria technology dissemination (Training/Capacity Dev.)					
Mechanization					
Quality improvement					
Access to market					
Access to credit					
Overall policy tools					

Identified priority areas of intervention on Needs SIEM (agreed among technical members)

	Policy / Institutional	Infrastructure	Human resource capacity	Provision / Support	Information / Knowledge
Seed				(i)	
Fertilizer				(ii)	
Irrigation / water management	(iii)	(iv)			
Crytaria technology dissemination (Training/Capacity Dev.)			(v)		
Mechanization	(vi)				(vii)
Quality improvement					(viii)
Access to market					(ix)
Access to credit					(ix)
Overall policy tools	(x)				

Source: Rice Steering Committee, NaCCRI, on 30th November 2010, by Rice Industry Secretariat



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- e.g. Uganda

1. What's in Tsukuba Training Program on CARD?

- Background -

Step 5: Prioritization through scoring

	Policy / institutional	Infrastructure	Human resource capacity	Provision / support	Information / knowledge	Unclassified
Seed	X - 15			GAP		
Fertilizer		GAP		GAP		
Irrigation / water management	GAP	GAP	X - 3 X - 14		X - 11	
On-farm technology dissemination			GAP	X - 17	X - 5	
Mechanization	X - 1		X - 7	X - 2	X - 9	
Quality improvement	X - 4	X - 16	X - 13	GAP	X - 12	
Access to market			X - 10	GAP	X - 8	
Access to credit				GAP	X - 6	
Overall policy tools	GAP					
Unclassified						

1. What's in Tsukuba Training Program on CARD?

- Background -

<2013, 2014, 2015>

CARD-CAADP alignment

<CARD>

- Commodity based initiative on rice by 11 International Organizations
- Targeting doubling rice production in SSA 2008-18
- Operating in 23 SSA countries
- NRDS (National Rice Development Strategy) Formulation and implementation

<CAADP>

Policy & Institutional framework (e.g. 6% productivity growth, 10 % budget allocation: See the Presentation by NEPAD at CARD HP for details)

<http://www.riceforafrica.net> → Meetings → Trainings → JICA TSUKUBA 2013-15



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1. What's in Tsukuba Training Program on CARD?

- Background -

<2013, 2014, 2015>

CARD-CAADP alignment

Two separate initiatives, and not much interface.....

Meanwhile, Successful experiences are observed in the implementation of both NRDS and CAADP investment plan in countries where CARD is well integrated in the country's CAADP Investment Plan

In order to accelerate NRDS implementation, NEPAD and CARD try to promote CARD-CAADP alignment through TSUKUBA training.



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1. What's in Tsukuba Training Program on CARD?

- Background -

<2013, 2014, 2015>

CARD-CAADP alignment

- The training was rather policy workshop than training
- Both CAADP focal points and NRDS focal points were invited.
- Participants included a few high rank officials involved in decision making such as Permanent Secretaries, DG and Director for Planning (e.g. Burkina Faso, Cameroun, DRC, Guinea, Madagascar, Sierra Leone, Senegal)
- Good practices were shared, and roadmap and action plan was designed and updated every year by participants.



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1. What's in Tsukuba Training Program on CARD?

- Background -

<2016-2018>

Training will be on NRDS & one technical area in rice sector. This shift was made because;

- NRDS was already formulated and is being implemented
- CARD-CAADP integration is a policy and political matter that we cannot control much of its progress

Therefore....,

We picked Policy Planning, Implementation, O&M of **Rice Processing and Marketing Infrastructure** in 2016, and

Promotion of Rice Mechanization in 2017



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2. WHAT WE WILL DO IN THE 2018 PROGRAM ?



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2. What we will do in the 2018 program ?

< Topic >

1. NRDS implementation
2. Policies to promote Development of Rice Production Infrastructures (Policy, Planning, Development, Operation and Management)

< Participants >

NRDS Focal points/ their representatives & Officers involved in policy, planning, development, operation and management of rice production infrastructures



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2. What we will do in the 2018 program ?

< Objectives >

To improve Technical Capacity of the participants in;

- 1. Implementation of the National Rice Development Strategy (NRDS), and**
- 2. Policy, Planning, Development, Operation and Management of rice production infrastructure.**



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2. What we will do in the 2018 program ?

You will learn from other African countries and Japan on their experiences and their ways of doing business in;

- What policies and legislations are necessary?
- What are the necessary conditions for sustainable development and O&M of production infrastructure?
- What are the government roles?
- What are the roles to be played by beneficiary farmers, private sector, and other relevant players ?
- Challenges and counter measures for successful development and sustainability?, ...etc.

2. What we will do in the 2018 program ?

<Activities>

1. NRDS implementation

- Sharing the NRDS Implementation status

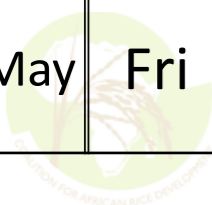
2. Planning, Dev't, O&M of Rice Production Infrastructures

- Learning Japanese experiences and how to properly handle issues, through presentations, lectures and field visits (e.g. policy and legislation, roles of stakeholders, history of infrastructure development)
- Learning Good Practices from other African countries (presentation by Kenya, Nigeria, Senegal, Madagascar, others)
- Discussion on critical challenges and bottlenecks in Africa and on the best way forward for participants' country
- Preparation for action plan (the list of activities that can help improve situation in your country)

2. What we will do in the 2018 program ?

<Schedule for the 1st week>

Date		Activities		
14-May	Mon	AM		09:30-11:00 Briefing session
			Lecture	11:00-12:00 Overview of CARD and NRDS
			Lecture	13:30-14:15 Introduction & Orientation of the Training Program
		PM	Lecture	14:15-15:45 Identification of critical issues/bottlenecks in Rice Production Infrastructures
				15:45-16:00 Orientation on Inception Report Presentation
15-May	Tue	AM	Presentation	09:45-12:15 Inception Report Presentation
			Workshop	14:00-15:30 Critical points in Planning & Dev' of Production Infrastructure in Africa (Socio-economic aspects)
		PM	Lecture	15:30-15:45 Instruction on preparation for country Action Plan
16-May	Wed	AM	Presentation	09:45-12:15 Good Practices (Kenya, Madagascar, Other countries)
			Lecture	13:30-15:30 Critical points in Dev't, O&M of Rice Production Infrastructure (Technical aspects)
			Discussion	15:30-16:00 Recap of the sessions
17-May	Thu	AM	Lecture	09:45-12:15 Small-Scale Irrigation – Case Study on Malawi
		PM	Lecture	13:30-16:00 Dev't & Management of Irrigation infrastructures in JPN
18-May	Fri	AM	Discussion	10:00-12:00 Agricultural & Rural Development in Japan
		PM	Lecture	13:30-14:30 Recap of the sessions



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2. What we will do in the 2018 program ?

<Schedule for the 2nd week>

Date		Activities	
19-May	Sat	AM PM	Preparation of action plan
20-May	Sun	AM	Travel to Nasu
		PM	Lecture 13:30-16:00 History and Development of Nasunogahara
21-May	Mon	AM	Lecture 10:00-12:00 Roles of Local Gov't in Dev't and O&M of Infrastructures
		PM	Site Visit 14:00-16:30 Observation visit to Japanese Historical Site
22-May	Tue	AM	Site Visit 09:30-12:00 Visit to Nasunogahara irrigation Scheme
		PM	Site Visit 14:00-16:00 Visit to a Rice Farmer
23-May	Wed	AM	Site Visit 11:00-12:00 Japanese historical Site
		PM	Site Visit 14:00-16:00 Visit to Fukuoka Weir and Irrigation Scheme Travel to Tsukuba
24-May	Thu	AM PM	Preparation of Action plan
25-May	Fri	AM	Presentation 09:45-12:20 Presentation of Country Action Plan
		PM	13:15-13:50 Training Evaluation and Closing Ceremony
26-May	Sat		Return to Home, Sweet Home



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Thank you



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