

Upland Rice Cultivation, Seed Production and Variety Selection Techniques 陸稲栽培・種子生産及び品種選定技術		Continuing
Target Countries : upland rice cultivation countries (mainly CARD targeted countries)		12 participants
Course No. : J1704030	No. : 1784704	
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector : Agricultural/Rural Development/Agricultural Development		
Language : English		
Outline		
This course targets African countries implementing CARD initiative and other major countries who cultivate upland rice. This program aims to develop human resources who acquire knowledge and skills to multiply and protect seeds for suitable varieties of upland rice properly, cultivate and disseminate those varieties in the targeted areas by obtaining fundamental cultivation, seed multiplication, and variety selection techniques. Participants are also given individual supervision.		
Objective/Outcome		Target Organization / Group
【Objective】 Knowledge and techniques for cultivation, seed production, and variety selection of upland rice acquired from the training in Japan are shared and implementation plans of the participants are discussed in their organizations.		【Target Organization】 Organizations engaging in upland rice cultivation, seed production, variety selection, and dissemination
【Outcome】 1. To identify and explain current issues/constraints in upland rice cultivation, seed production, and variety selection techniques in participant's country or responsible area. 2. To acquire fundamental knowledge of upland rice cultivation 3. To acquire fundamental knowledge of seed production and seed preservation 4. To acquire fundamental knowledge of variety selection and evaluation 5. To understand and explain about post-harvest technology and distribution system of rice 6. To implement an experiment to tackle the identified issues/constraints and formulate a Technical Report including Action Plan by utilizing ideas acquired from the experiment and training in Japan. 7. To report about the result of the meeting in participant's organization to JICA as Final Report		【Target Group】 1. Researchers and technical officers who belong to the above targeted organizations 2. Practical occupational experience of more than three (3) years in the field of rice cultivation 3. Graduate of university or equivalent 4. Good command of English
Contents		
1. Formulation and presentation of Inception Report identifying current situation and issues on upland rice cultivation, seed production, and variety selection techniques 2. Cultivation technology, Physiology and ecology, Soil and fertilizer management, Disease control, Weeding, Irrigation and water management, Post-harvest technologies 3. Seed production and selection technology, Seed quality testing and registration, Breeding 4. Value addition on rice, Agricultural improvement and extension system in Japan, Roles of Agricultural Research Institutes and Agricultural Extension Centers, Visit to agricultural cooperative and wholesale market 5. Cultivation experiment and analytical methods, Project cycle management, Rural community survey 6. Formulation, presentation, and discussion of Technical Report including Action Plan 7. Presentation a seminar upon return and submission of Final Report		Course Period
		Department in Charge
		JICA Center
		Cooperation Period
	2018/03/25~2018/11/10	Rural Development Department
	JICA Tsukuba (Training)	
	2015~2017	
Implementing Partner	Overseas Agricultural Development Association (OADA)	
Remarks and Website	Coalition for African Rice Development (CARD) http://www.jica.go.jp/activities/issues/agricul/pdf/02_gaiyo_en.pdf	