This program aims to enhance capacity of core agricultural researchers mainly in CARD Initiative targeted countries through core phase and individual phases. Holistic approach, including R&D, equipment supply, value chain development, and political support, is prerequisite in promoting rice production, and core agricultural researchers are expected to play substantial role in its process. In “core training”, participants will acquire basic and applicable knowledge and techniques related to rice cultivation, logical thinking methods, etc., for the purpose of acquiring rice production research methods. In “individual training”, participants will be dispatched to University which has related research field to the participants, and deepen the specialized fields of each participant under the guidance of university faculty members taking into account the needs of participants. This program is conducted under collaboration with the network between agricultural universities (JISNAS: Japan Intellectual Support Network in Agricultural Sciences), and in the individual training, we will match each of research fields of participants and academic advisors.

### Objective/Outcome

**Objective**

Acquire basic but broad knowledge including rice plant, rice cultivation, and research technologies, which are prerequisite knowledge for core agricultural researchers. In addition, participants will establish the network among research institutions and/or researchers in/out one’s own country.

**Outcome**

1. Identify present conditions and problems of rice cultivation in the home country and clarify one’s research assignment and its method
2. Acquire basic knowledge as a rice researcher and understand logical analysis procedure by using agricultural and scientific knowledge and techniques.
3. Understand how to collaborate through the network among research institutions and/or researchers
4. Research plan is formulated and is approved in one’s organization.

### Contents

1. Presentation on the Inception Report and will be discussed among participants as well as professors from several universities.
2. Lectures and visits to acquire basic knowledge of rice plant and rice cultivation and research technologies together with some workshops of Project Cycle Management, etc. (Core Phase). Depending on participants’ research objectives, lecture and practical trainings on experiments, research methods and scientific paper writing, etc. will be provided (individual phase).
3. Lectures on the available networks and the on-going projects for rice promotion in Africa including CARD Initiatives.
4. Guidance on formulating Research Plan which will be followed by the presentation. Necessary advise will be given if necessary.

### Target Organization / Group

- **Universities/agricultural research institutions engaged in research work in the field of rice development.**
- **Job title**: agricultural researchers
- **Experience**: 5 years or more of research on rice development
- **Academic background**: graduate of university or equivalent
- **Language**: have a sufficient command of spoken and written English.

### Outline

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### Implementing Partner

Nagoya University

### CARD Initiative


### Remarks and Website