









Strengthening Research and Extension Linkage: Experience from the Rice Promotion in Uganda

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JICA's Major Supports and Activities in Rice Sub-sector in Uganda

2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
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NERICA Rice Promotion Project in Uganda NERICA Promotion Expert																			
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Summary of Key Achievement in PRiDe I Project

1. Human Resources Development

Trained counterparts in Japan: 35 No.

> Trained counterparts in 3rd countries: 3 No.

> Trained extension officers: 985 No.

> Trained farmers: 52,000 No.

2. Increase of rice production area: 19,000 ha

3. Increase of rice production: 51,000 MT

















Major Activities in PRiDe II Project

1. Research

- Development of appropriate knowledge and technology
- Development of new variety

2. Seed Production

Production of high quality foundation seeds

3. Training and extension

New extension approach (Musomesa Field School and Others)

















Major Challenges and Countermeasures in Extension

- 1. Number of extension officers is limited
 - ➤ New extension approach (Musomesa Field School)
- 2. Capacity of extension officers is limited
 - > Well-trained farmers and researchers
 - ➤ Rice Training Materials
 - > Technical backup from research institutes
- 3. DAES and District Extension Offices are too far apart
 - > Zonal function of ZARDIs

















Major Frameworks in PRiDe II Project

- 1. Research and Extension Linkage
 Establishment of NaCRRI Training Unit (NTU) for rice
- 2. Introduction of Zonal Function
 Involvement of Zonal Agricultural Development Research
 Institutes (ZARDIs)









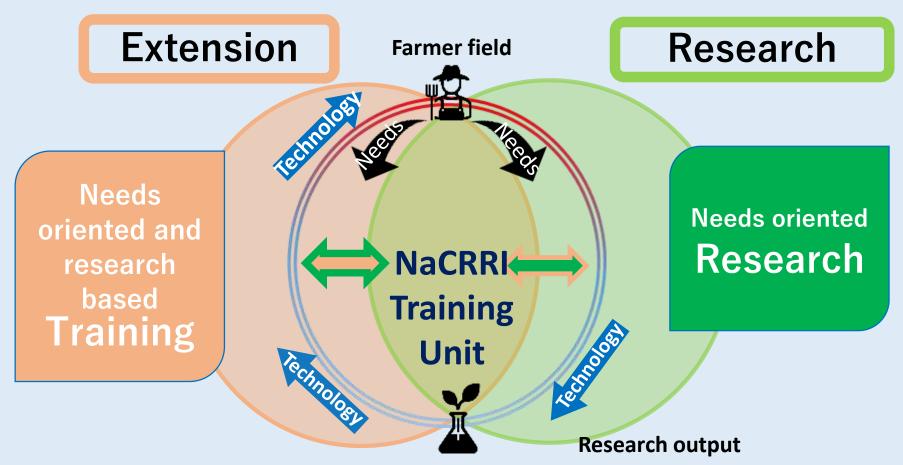








Research and Extension Linkage in Rice Sub-sector











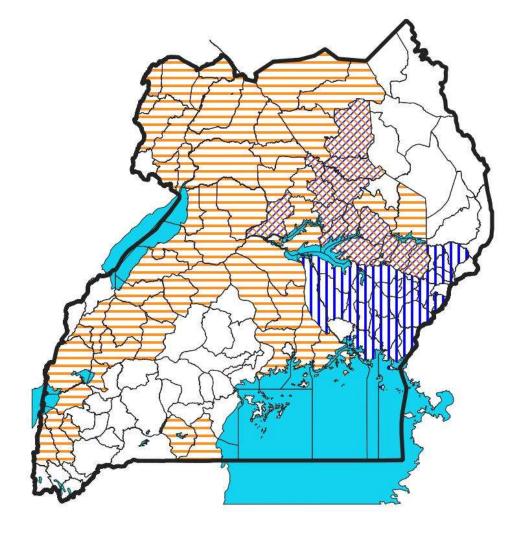






Map of Potential Rice-growing Districts







Lowland rice potential area



Upland rice potential area



Lowland / Upland rice potential area









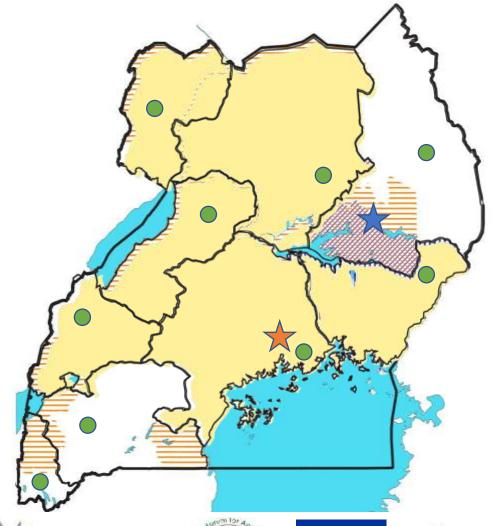






Rice Potential Map in Zones







NaCRRI



NaSARRI



ZARDI



Lowland rice potential area



Upland rice potential area



Lowland / Upland rice potential area











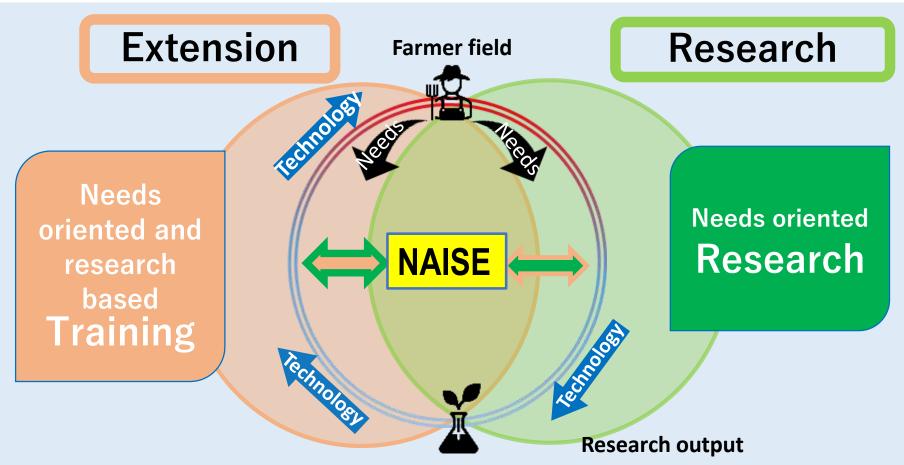




New Concept for



National Agricultural Innovations and Skills Enhancement (NAISE) Center













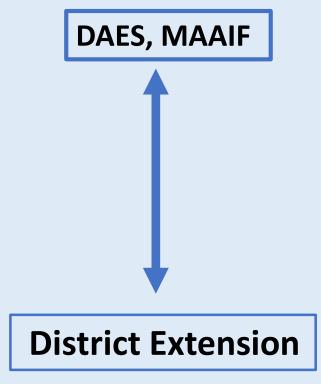




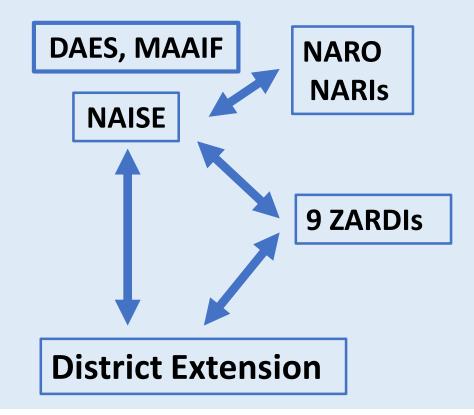


NAISE - Hub for Research and Extension Linkage

Current structure



Proposed structure



































































Thank you















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