



Sharing of Key Updates/Priorities for Country Rice Sector Development

20th Annual Meeting of the Council for
Partnerships on Rice Research in Asia

25-26 October 2016

Central Park Hotel Songdo Seoul, South Korea

Rice Research and Development Priorities (2017-2020)

- Farm Level R&D Priorities
 - Increasing farmers' incomes through increased efficiency of farmers' input application, low production cost technology and low yield losses
 - **Supporting self-sufficient rice production for food security in specific areas**

Rice Research and Development Priorities (2017-2020)

- National Level R&D Priorities
 - Increasing yield potential and production efficiency
 - Reducing yield losses and stabilizing yield
 - Retaining high grain quality
 - Rice production technology to cope with climate change
 - Value adding and creating special rice for niche market
 - Enhance potential capabilities of farmers and farmer organizations

Rice Research and Development Challenges

- **High yielding variety with multiple resistance and wide adaptability to cope with climate change**
- **Specific quality rice for various products processing**

Priorities for Collaboration with IRRI and/or other partners

- Training MS and Ph.D. students in rice research and development
- Biotechnology research for improved yields and rice nutrition