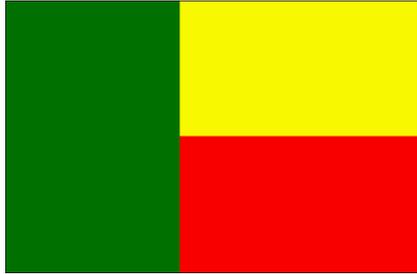


# Republic of Benin



## Fourth General Assembly of the Coalition for African Rice Development

Kampala, Uganda 7-11 November 2011

Paulin ASSIGBE

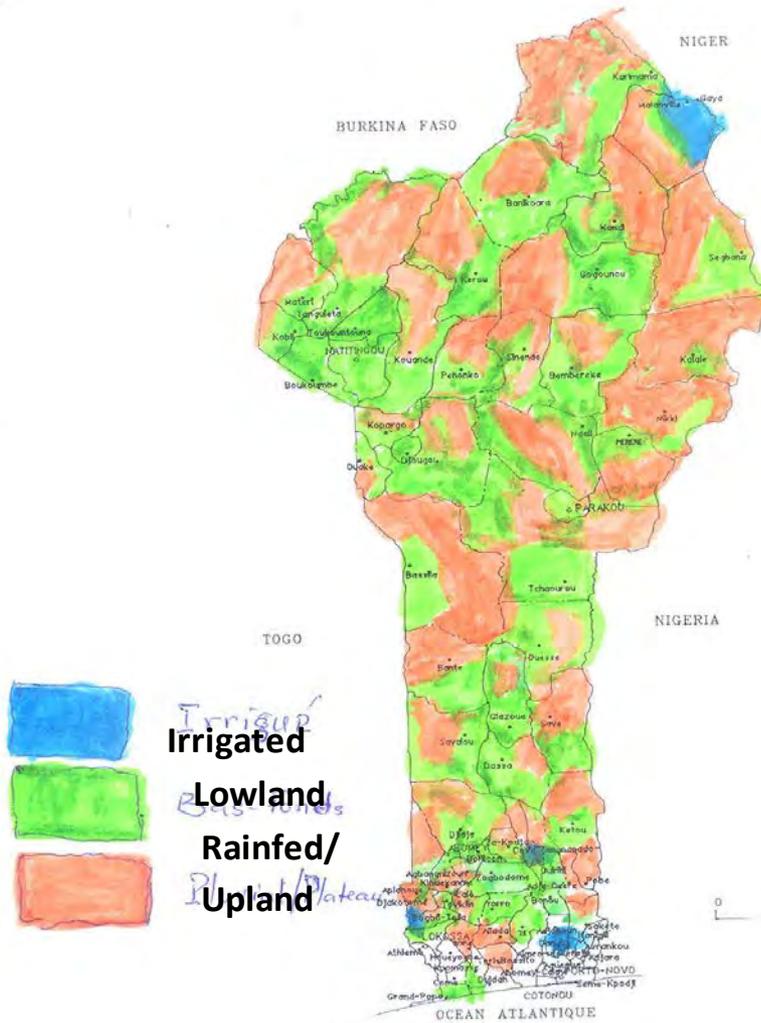
National Coordinator Multinational NERICA Rice Diffusion Project



# List of Acronyms

<b>Acronyms</b>	<b>Meaning</b>
PFR	Rural Land Tenure Plan
UE	European Union
BAD	African Development Bank
FIDA	International Fund for Agricultural Development
BOAD	West African Development Bank
BID	Islamic Development Bank
BADEA	Arab Bank for African Economic Development
FAO	Food and Agriculture Organisation of the United Nations
CTB	Belgium Technical Cooperation
GIZ	German Agency for International Cooperation
ANE	Non governmental stakeholders
PIA/ECOWAS	ECOWAS Agricultural Investment Programme
MAEP	Ministry of Agriculture, Livestock and Fishing
DPP	Directorate of Planning and Forecasting
SGM	Ministry General Secretariat
SAPS	Analysis, Forecasting and Statistics Service
INRAB	Benin National Agricultural Research Institute
SIEM	Sub Sector Intervention Matrix
TF	Task Force
DGR	Rural Engineering Directorate
CAADP	Comprehensive African Agricultural Development Programme

# Map of rice production zones



# Rice Production

Crop	2008	2009	2010	2011 Production (estimated*)
RICE	109,371	150,604	116,383	125,575*
MAIZE	652,936	1,005,909	937,238	
CASSAVA	3,141,039	3,144,551	3,787,918	3,444,672*
OTHERS (Cotton)	273,240	211,751	157,968	135,958*

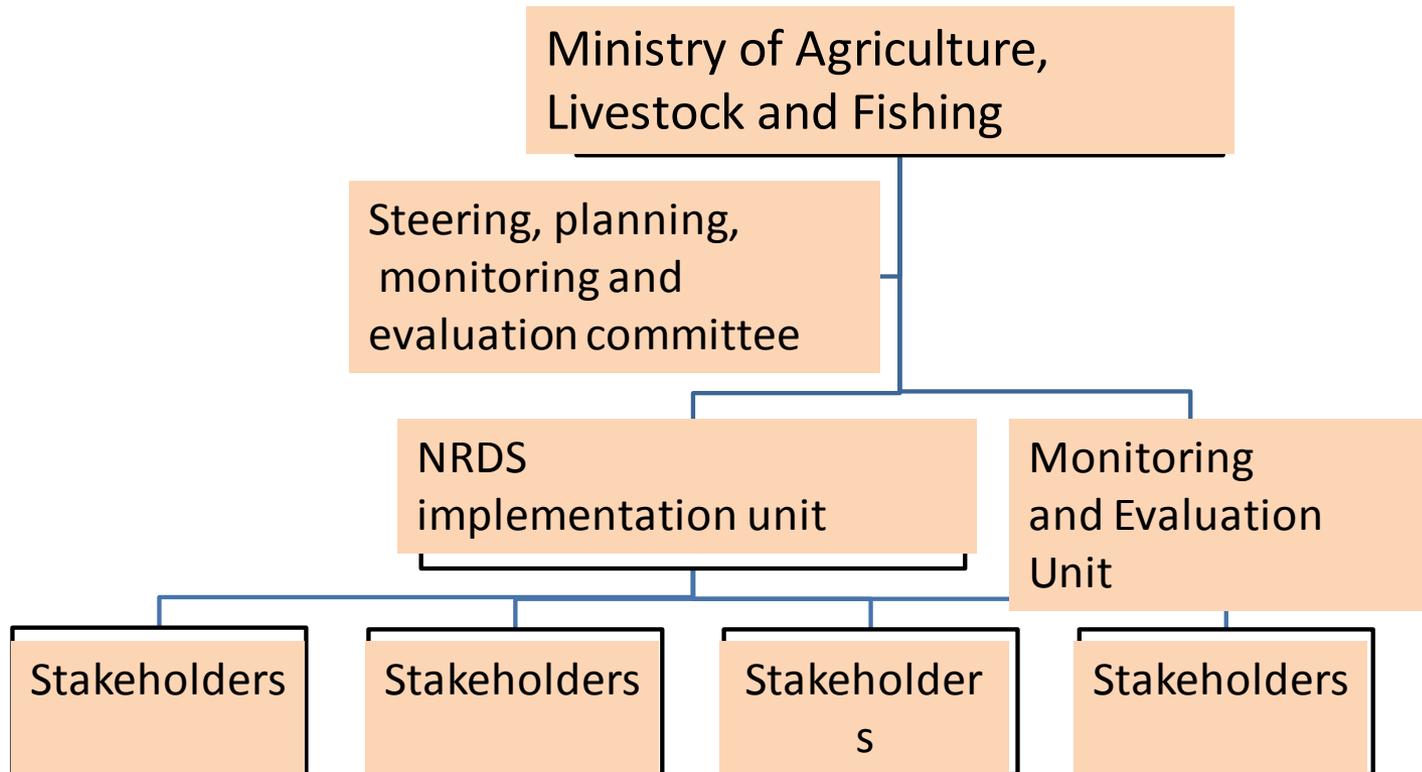
# Paddy rice production targets and yields by agroecological zone

Year	Rainfed rice			Lowland rice			Irrigated rice			Total or Mean		
	<i>Land area (ha)</i>	<i>Yield (t/ha)</i>	<i>Production (t)</i>	<i>Land area (ha)</i>	<i>Yield (t/ha)</i>	<i>Production (t)</i>	<i>Land area (ha)</i>	<i>Yield (t/ha)</i>	<i>Production (t)</i>	<i>Land area (ha)</i>	<i>Yield (t/ha)</i>	<i>Production (t)</i>
<b>2008</b>	10,500	2.0	21,000	21,420	3.5	75,000	3,100	4.5	14,000	33,000	3.3	109,000
<b>2013</b>	52,200	2.5	130,500	53,167	4.5	239,250	11,660	5.5	65,235	117,027	3.8	435,000
<b>2018</b>	70,000	3.0	210,000	54,545	5.5	300,000	13,846	6.5	90,000	138,391	4.3	600,000

## ***Capacity development in human resources (scientists, technicians and extension agents)***

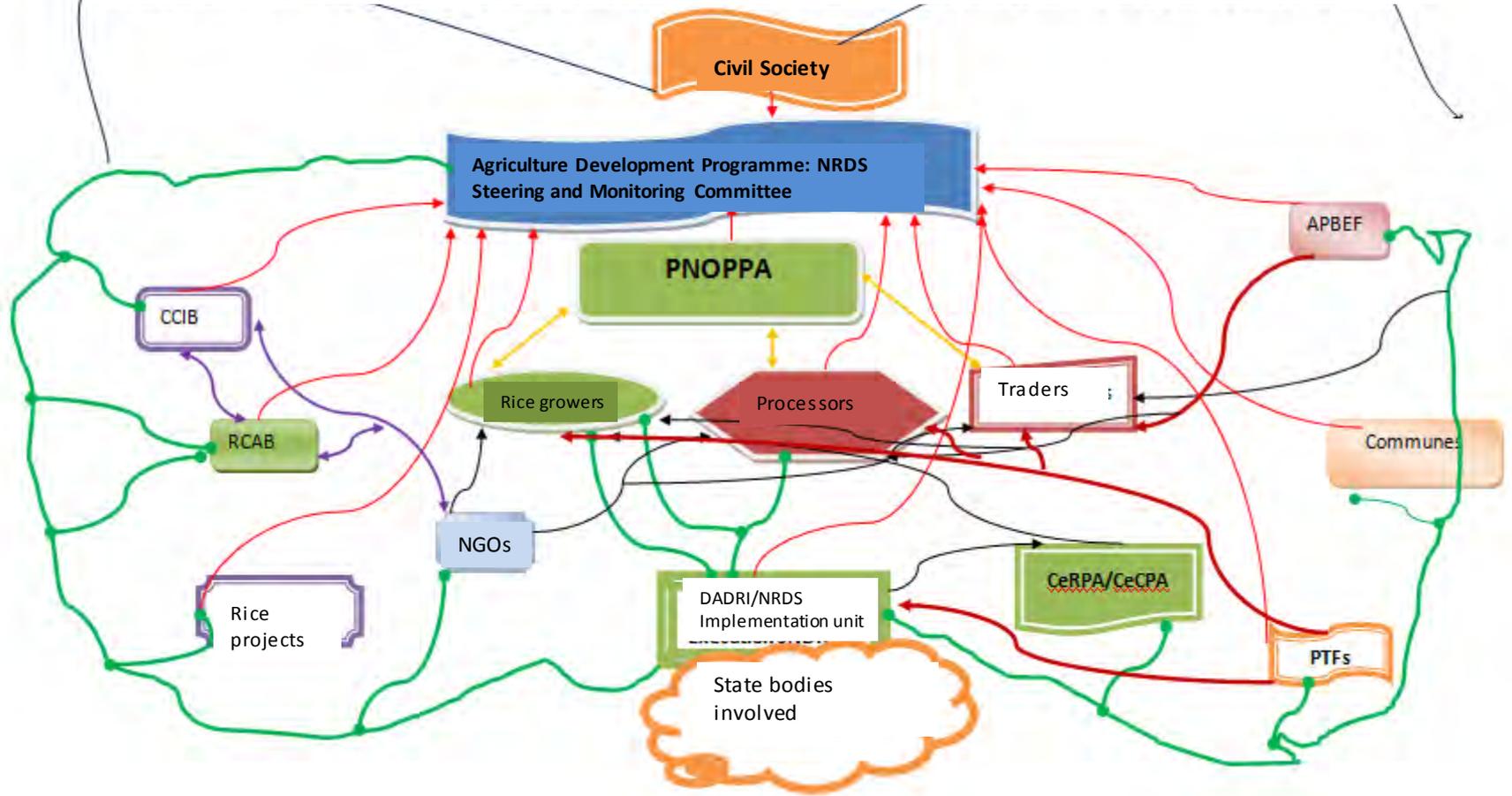
Year	<b>Scientists with a Master's or PhD</b>			<b>Research Technicians</b>			<b>Extension Agents</b>		
	Total	Rice specialists (full-time)	Rice specialists (part-time)	Total	Rice specialists (full-time)	Rice specialists (part-time)	Total	Rice specialists (full-time)	Rice specialists (part-time)
<b>2008</b>	20	5	15	25	3	22	500	-	500
<b>2013</b>	40	10	30	70	30	40	600	100	500
<b>2018</b>	50	15	35	90	40	50	750	150	600

# Benin NRDS Governance bodies



# Annex

## Institutional framework for implementing the National Strategy for Rice chain development in Benin



### Legend

- Stakeholder consultation framework →
- Supervision —●—●—
- Funding rice sector stakeholders →
- Collaboration →
- Support advice to beneficiaries →
- Collaboration between primary stakeholders and umbrella organisation →
- Civic control of agricultural policy —

## List of CARD Task Force members

<b>Name and first names</b>	<b>Job title</b>	<b>Organisation</b>
Sagbohan Vigan Rita	Analysis and forecasting	DPP- MAEP
Assigbe Paulin	Agronomist	INRAB-MAEP
Akakpo Cyriaque	Agronomist	INRAB-MAEP
Adégbola Patrice	Agroeconomist	INRAB-MAEP
Videgla Euloge	Analysis and Forecasting	DPP-MAEP
Aïzo Marc	Analysis and Forecasting	DPP-MAEP
Sagbo Prosper	Rural Development Engineer	DGR-MAEP
Agboton Aziz	Analysis and Forecasting	DPP-MAEP

# Priorities by Sub-Sector

- 1- Make good quality seed available**
- 2- Make available fertilisers, pesticides and specific herbicides**
- 3- Processing and marketing of rice**
- 4- Water control for rice production**
- 5- Access to agricultural machinery and its maintenance**
- 6- Access to technology innovations and professional know-how**
- 7- Access to farmland**
- 8- Access to credit and tailored agricultural finance**

## 14 priorities for action identified for each funding cycle

	<b>Proposed and Identified priority intervention areas</b> NRDS Taskforce and generally agreed by the meeting on 21 July 2011NRDS	<b>Potential Funding Sources</b> suggested by the
1	<b>Fertilizer distribution infrastructures</b>	<b>PIA/ECOWAS</b>
2	<b>Irrigation infrastructures and equipments</b>	<b>PIA/ECOWAS</b>
3	<b>lowland development infrastructures</b>	<b>PIA/ECOWAS</b>
4	<b>Support for the establishment of a (proximity) network of seed distribution</b>	<b>PIA/ECOWAS</b>
5	<b>Acquisition of agricultural equipments</b>	<b>National Budget</b>
6	<b>Training, study and experimentation center in agricultural machinery</b>	<b>National Budget</b>
7	<b>Bonus interest rate of credit to actors in the sector</b>	<b>National Budget</b>
8	<b>Implementation of the Guarantee Fund for the financing of inputs</b>	<b>National Budget</b>
9	<b>Support for the finalization of institutional reforms on the chain of seed production</b>	<b>National Budget</b>
10	<b>Support for the extension of the Rural Land Plans in the rice-growing areas</b>	<b>National Budget, GIZ, MCA</b>
11	<b>Processing / quality packaging (increased parboiling rice, rice milling and packaging)</b>	<b>GIZ, CIDR, CTB, BAD, FIDA</b>
12	<b>Preservation of the quality of milled rice (storage areas and Conservation constructions)</b>	<b>GIZ, CIDR, CTB, BAD, FIDA</b>
13	<b>Capacity building of stakeholders in the development of fertilizer</b>	<b>UE, DANIDA, AfricaRice, IFDC</b>
14	<b>Capacity building of research in the formulation of specific fertilizer</b>	<b>UE, DANIDA, AfricaRice, IFDC</b>

## List of Participants on Day 5 (Work Week)

Technical and financial partners: FAO; GIZ; UE; CTB

Political Administrative Bodies: DC, SGM, DPP

Directorates and Technical Services: DAGRI, DPQC, SONAPRA,  
University: Agronomic Science Faculty  
Project coordinators: PUASA, PADER, FAFA Mono Couffo

Producer and Business Advice Organisations:

- National Chamber of Agriculture
- Benin Advisory Chamber of Industry
- Federation of Producers' Unions (FUPRO)
- Collaborative Council for Benin Rice Growers (CCRB)
- Civil Society





Merci



Thanks

