



Prioritizing the Role of Fishers in R & D

“Agricultural Biotechnologies in
Developing Countries”[ABDC]-10,
Guadalajara, Mexico



World Forum of Fisher Peoples'



Gaps in the Research & Development process

- The traditional knowledge & experiences of fishers are not taken into account,
- Native, threatened fish species are not targeted for protection,
- The research agendas are not defined with the participation of fishers,
- The available knowledge at the top is not disseminated to primary stakeholders,



GAPS

- Massive industrial production based species are target in the research work,
- Absence of National level consultative mechanisms for get the fishers contributions to the research work,
- Lack of public funds to develop country owned research agenda,

Options for Fishers to involve effectively in R &

- ▮ Need to develop mechanisms for fishers to involve fully with informed consultative process, - Information, Language use,
 - Provide space in adequate number of participation of fishers to various consultative bodies,
 - Country specific national policies to promote traditional knowledge and to protect native aquatic organisms which could be the base of R & D

OPTIONS..... .


- Key stake holders, such as govt. fishermen, researchers & private sector has to be worked on more collaborative way from the designing of research projects till adaptation,
- Dissemination & Transfer of knowledge to the primary stake holders consistently,
- More investments in fisheries & Research that benefit the small scale, artisanal fishers,

How the Fishers Benefit from R & D ?

- Risk Management in production,
- Fishers could Sustain their livelihoods,
- Fishers can learn the consequences of the implementation of the Research,
- Preservation of aquatic eco system with collaboration and joint participation of fishers, researchers & the governments,
- Prevention and control diseases specially aqua culture,




Benefits from R & D

- Increase research into, and practice of, sustainable productive ecosystems at watershed, inland waters and marine levels - a priority role for the CGIAR and especially ICLARM, which we welcome - and that must be led by fisher folk, the true guardians of the sea, aquatic biodiversity and coastal resources.
- 



Benefits from R & D

- the increase of R & D activities on agricultural/fisheries productivity is key to meeting food demand and resources needed to increase productivity will have to be mobilized including the review, approval and adoption of biotechnology and other new technologies and innovations that are safe, effective, and environmentally sustainable.
- 



Benefits from R & D

- Strengthening the voice of stakeholders representing poor rural producers to make informed (and independent) decisions regarding which biotechnologies they consider could benefit their livelihoods remains a critical need for developing pro-poor agricultural biotechnologies.
- 