STRENGTHENING PLANT GENETIC RESOURCES NETWORKS in ASIA-PACIFIC

by

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Strengthening Plant Genetic Resources Networks in Asia-Pacific

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Introduction

• About 30% global agricultural land
• 48% of the world food-insecure population live in Asia
• Abundance of Indigenous Knowledge & PGR
• PGR strategy needed to reduce poverty and sustain environment
• Strong national programmes and partnerships needed by IPGRI to overcome threats: deforestation, other land use, constraints in exchange/sharing PGR etc.

APO strategy focus:
❖ Promote PGR conservation and use
❖ Conduct strategic research with partner institutions
❖ Strengthen and collaborate with national, regional and international programmes
Regional Collaboration & PGR Networks

• Collaboration & coordination avoid duplication and increase efficiency

• Networks effective- strengthening national Programmes, collaboration, exchange & disseminate information

• 2 Types : Regional & Crop networks

• Survey on status of PGR networks by IPGRI-APO: intersect crop networks with regional networks for policy linkage & support, resource sharing, information exchanges etc. and desired regional monitoring & evaluation system to assess status of networks
Networks: IPGRI-APO involvement

Sub-regional networks:

- RECSEA-PR - Southeast Asia, 6 countries
- SANPGR - South Asia, 5 countries
- EAPGR - East Asia, 5 countries
- PAPGREN - Pacific, 11 countries (recent)

Crop networks

Active coordination:
- COGENT – coconut global network, 38 countries
- ASPNET - INIBAP – banana and plantains, 11 countries
- AFGRN – tropical fruits, 10 countries
- SGRN – Sesame, 7 countries
- LGRN – Lathyrus, 7 countries
Networks: IPGRI-APO involvement

Networking with:

- Sesame PGR
- Buckwheat PGR
- ISGAC – Safflower
- ANSWER – sweet potato (with CIP)
- TaroGen – collaboration with SPC
- INBAR – bamboo and rattan

Additional networks


Recommendations: Strengthening Collaboration in PGR Networks... to continue

…with reference to APAARI-IPGRI MOU (1998)

• APAARI country representatives in IPGRI’s PGR networks become Policy Advisory members of IPGRI’s networks.

• APAARI jointly adopt IPGRI’s COE for its member countries. Jointly support training courses conducted by these COE.

• Mechanisms be adopted to intersect crop networks with regional PGR networks

• Plan of action be formulated to move proposal for initiating the Pan Pacific PGR network.
Recommendations: Strengthening Collaboration in PGR Networks

Follow up Actions for Implementation

Follow up plan of actions are needed for the recommendations to realize more effective APAARI-IPGRI collaboration for PGR networks.

APAARI is requested to provide the advice and suggest how to proceed on the recommendations for increased cooperation/coordination of PGR networks and activities in the region.

APAARI & IPGRI to hold an action-planning meeting to concretize mutually acceptable recommendations
Conclusion

• Regional networking / networks effective and efficient for coordinating PGR activities

• APAARI –IPGRI MOU appropriate for increased collaboration

• APAARI continues to be a catalyst to improve information-flow & sharing of PGR

• Action plans needed for implementing the strategies / recommendations suggested for collaboration

• APAARI to advice & suggest actions needed for implementation of recommendations

• APAARI & IPGRI to hold an action-planning meeting to concretize mutually acceptable recommendations
Thank You for
Your Attention