

## **Conclusions and recommendations from the ASLP mango workshop in Multan, 28-31 March 2006**

### **Recommendation 1: Development of two ASLP research & development projects**

Project 1 - Goal: to produce better quality mangoes for the domestic and export markets

Project 2 - Goal: to deliver better quality mangoes to consumers in Pakistan and selected overseas markets

#### *Project 1: Approach, principles and outcomes*

- Will take a systems approach to managing mango orchards (integrated crop, disease and pest management)
- Will be a combination of:
  - Packaging and disseminating existing knowledge from Pakistan and Australia
  - On-farm participatory testing and demonstration of practical management practices
  - Targeted research to close critical knowledge gaps
- Will be a collaborative venture involving farmers, researchers, and extensionists as equal partners
- Will after three years have assembled Best Practice packages that increase the profitability of mango growing by reducing costs of production and improving product quality
- Will after three years have well trained and dedicated horticulture researchers, extensionists and farmers that can continue to improve mango production and dissemination

#### *Project 2: Approach, principles and outcomes*

- Will take a systems approach to mango supply chain management (tracking backwards from consumer to grower)
- Will be a combination of:
  - Participatory identification and implementation of more efficient and value adding supply chain processes
  - Targeted research in post-harvest management to bridge critical knowledge gaps
- Will be a collaborative venture involving all critical actors in the management of supply chains as equal partners
- Will after three years have implemented example supply chains for domestic and export markets that increase value delivered to all participants in the supply chain
- Will after three years have well trained and dedicated post-harvest researchers and extensionists that can help farmers, contractors, processors and marketers continue to improve mango quality delivered to the consumer and increase profitability of mangoes

### **Recommendation 2: Design and delivery of a training and capacity building programme**

- Training and capacity building in mangoes by the ASLP will be undertaken in a project context
- Training modules will be tailored to match needs of different target groups (researchers, extensionists, farmers, contractors, processors, marketers)
- Underpinning tailored training modules will be a programme of more broader enhancement of farmer and extensionist skills using approaches like Farmer Field Schools

### **Recommendation 3: Enhancing linkages beyond the ASLP**

- Enhanced coordination by PARC of research linkages with the two ASLP projects by calling for complimentary proposals through the ALP
- Flanking infrastructure development (e.g. cool chains; cooled transport) needs to be pursued as a matter of urgency through EPB/PHDEB, MINFAL/ADB project and Provincial Govt. initiatives
- Upscaling of training by linkage with other GoP and Provincial Govt. programmes and the AusAID training and scholarship programme