

Molecular Markers for Allele Mining

22-26 August 2005

Programme

Monday, August 22, 2005		
<i>Introductory Session</i>		
9.30 – 11.00	Registration Welcome address and Presentation Objectives and structure of the workshop The workshop within SP1 perspectives (Results of tier 1 crops + ongoing SP1 projects) Logistics	
<i>11.00 – 11.30</i>	<i>Coffee Break</i>	
<i>Review of results on Tier 1 crops</i>		
11.30 – 12.00	Wheat	Susanne Dreisigacker
12.00 – 12.30	Cowpea	Visvanathan Mahalakshmi
12.30 – 13.00	Barley	Zhang Jing
<i>13.00 – 14.00</i>	<i>Lunch</i>	
14.00 – 14.30	Maize	Susanne Dreisigacker
14.30 – 15.00	Rice	Ken McNally
15.00 – 15.30	Sorghum	Claire Billot
<i>15.30 – 16.00</i>	<i>Coffee Break</i>	
16.00 – 16.30	Common Bean	Mathew Blair
16.30 – 17.00	Potato	Marc Ghislain
<i>19.00 – 21.00</i>	<i>Welcome Cocktail</i>	

Tuesday, August 23, 2005***Review of results on Tier 1 crops (Continued)***

9.00 – 9.30	Chickpea	Hari D Upadhyaya
9.30 – 10.00	Musa	Claire Billot
10.00 – 11.00	Tier 1 recap – discussion	Jean Christophe Glaszmann
11.00 – 11.30	<i>Coffee Break</i>	
Selected Experiences		
11.30 – 12.00	Wheat at INRA	Francois Balfourier
12.00 – 12.30	Barley at IPK	Andreas Graner
12.30 – 13.00	Maize at Cornell University	Gael Pressoir
13.00 – 14.00	<i>Lunch</i>	
	Review of other ongoing SP1 projects	
14.00 – 14.20	Phenotyping; developing a platform; support from modeling	Jean Christophe Glaszmann
14.20 – 14.40	EcoTILLing	Ken McNally
14.40 – 15.00	DArTs	Jean Christophe Glaszmann
15.00 – 15.30	Assessment of LD in sorghum	Claire Billot
15.30 – 16.00	<i>Coffee Break</i>	
16.00 – 16.20	Assessment of LD in coconut	Luc Baudouin
16.20 – 16.40	Association studies in maize	Gael Pressoir
16.40 – 17.00	Development of new materials, in rice and in cassava	Jean Christophe Glaszmann
17.00 – 17.20	Maize out of America	Susanne Dreisigacker

Wednesday, August 24, 2005

9.00 – 9.30	Discussion on Tuesday presentations	
Use of molecular data for subsampling		
9.30 – 10.00	Introduction	Jean Christophe Glaszmann
10.00 – 10.30	SP 4 project: orientations and progress	Marco Bink
10.30 – 11.00	Methodologies for controlling population structure in association	Gael Pressoir

	mapping (LD mapping)	
11.00 – 11.30	<i>Coffee Break</i>	
11.30 – 13.00	Working session on subsampling	
13.00 – 14.00	<i>Lunch</i>	
Research activities of the guests from NARS		
14.00 – 14.10	Coconut Research Institute	Lalith Perera
14.10 – 14.20	University of Southern Mindanao	Emma Sales
14.20 – 14.30	AVRDC The World Vegetable Centre	Liwayway M Engle
14.30 – 14.40	National Bureau of Plant Genetic Resources	J L Karihalloo
14.40 – 14.50	Institute of Agri Biotechnology and Genetic Resources	Shahid Masood
14.50 – 15.00	National University of Rosario	Guillermo Pratta
15.00 – 15.10	Mikocheni Agricultural Research Institute	Kennedy E. Mkumbo
15.10 – 15.20	NRC in Plant Biotechnology, IARI	T. Mohapatra
15.20 – 15.30	Choudhury Charat Singh University	H. S. Balyan
15.30 – 16.00	<i>Coffee Break</i>	
16.00 – 16.10	National Chemical Laboratory	Vidya S Gupta
16.10 – 16.20	University of Agricultural Sciences (UAS)	H E Sashidhar
16.20 – 16.30	Tamil Nadu Agricultural University (TNAU)	M. Maheswaran / Sabariappan Robin
16.30 – 17.00	General discussion	
Thursday, August 25, 2005		
Review of the “Population structure, phenotypic information and association studies in long-generation crops” project		
9.00 – 9.15	Introduction	Carmen de Vicente
9.15 – 9.35	Coconut in Vanuatu	Luc Baudouin
9.35 – 9.55	Yam in Oceania	tbd
9.55 – 10.15	Potato	Merideth Bonierbale
10.15 – 10.45	Cassava	Martin Fregene / Paula

		Hurtado
10.45 – 11.00	Musa in Carbap	Kodjo Tomekpe
11.00 – 11.30	<i>Coffee Break</i>	
11.30 – 13.00	General discussion/ The way forward	
13.00 – 14.00	<i>Lunch</i>	
	Excursion to Mahabalipuram	
	Dinner at Beach Resort	
Friday, August 26, 2005		
SP1 perspectives		
9.00 – 10.00	The viewpoint of germplasm curators	Ruaraidh Sackville Hamilton, Moussa Sie, Jan Valkoun, Hari D Upadhyaya, Visvanathan Mahalakshmi
10.00 – 11.00	The viewpoint of observers	Ajay Parida, Kazutoshi Kouno, Andreas Graner, Francois Balfourier, Campbell G Davidson, Kyung-Ho Ma, Kioumars Ghamkhar, Gael Pressoir
11.00 – 11.30	<i>Coffee Break</i>	
11.30 – 12.30	The viewpoint of NARS representatives	Lalith Perera, Emma K Sales, Liwayway M Engle, Shahid Masood, Guillermo Raul Pratta, Kennedy Elikana Mkumbo, J. L. Karihalloo, T. Mohapatra, H.S. Balyan, Mrs Vidya S Gupta, H.E. Sashidhar, M. Maheshwaran, Sabariappan Robin

12.30 – 13.00	SP5 perspectives	Carmen de Vicente
13.00 – 14.00	<i>Lunch</i>	
14.00 – 16.00	Visit to MSSRF facilities and laboratories	
16.00 – 16.30	<i>Coffee Break</i>	
16.30 – 17.30	General discussion on SP1 and SP5 perspectives	
17.30 – 17.45	Conclusion	Carmen de Vicente/ Jean Christophe Glaszmann