## Program of RAP6 Workshop

## International Scientific Organizing Committee

- Takashi Gojobori, National Institute of Genetics, Japan
- Takuji Sasaki, National Institute for Agrobiological Sciences, Japan
- Rod Wing, Arizona Genomics Institute, USA
- Olivier Panaud, University of Perpignan, France
- Tatiana Tatusova, National Center for Biotechnology Information, USA
- Pankaj Jaiswal, Oregon State University, USA
- Richard Bruskiewich, International Rice Research Institute, Philippines

## Sunday, 15<sup>th</sup> November 2009

07:30 – 08:30	Registration package pickup by delegates	
08:30 – 08:55		Chair: Kenneth McNally
	RAP6 Opening Addresses	
	Welcome from IRRI (Hei Leung)	
	Welcome by Takuji Sasaki	· · · · · · · · · · · · · · · · · · ·
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	Plenary Session I – Rice Genome Assembly and Annotation	
08:55 – 09:00	Introduction of 1 <sup>st</sup> Plenary Session	Chair: Takuji Sasaki
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09:00 - 09:10	Takashi Matsumoto, NIAS, Japan	Towards a Consensus Nipponbare
	: : :	Rice Genome Assembly
09:10 – 09:30	Tsuyoshi Tanaka, NIAS, Japan	Improvements to the RAPdb Rice .
		Genome Annotation

- 09:30 – 9:50	Kevin Childs, Michigan State University, USA	Improvements to the MSU Rice Genome Annotation
9:50 – 10:10	Pankaj Jaiswal	Gramene Database: A Resource for Comparative Plant Genomics
10:10 – 10:25	Coffee Break	
- - - -	Plenary Session II – Comparative Genomics	- - - -
10:25 – 10:30	Introduction of 2 <sup>nd</sup> Plenary Session	Chair: Olivier Panaud
. 10:30 – 11:00	Jo Messing, Rutgers University, USA	"The prolamins of rice and their orthologs in other cereals"
- 11:00 – 11:30	Thomas Bureau, McGill University, Canada	"Bridging comparative, population and functional genomics to identify and experimentally validate novel regulatory regions and genes for crop improvement"
11:30 – 12:00	Klaus Mayer, MIPS, Germany	"Tailoring comparative plant genomics: sCISsors and Zippers"
12:00 – 13:25	Buffet Lunch	
	Plenary Session III – Post-Sequencing Era	
13:25 – 13:30	Introduction of 3 <sup>rd</sup> Plenary Session	Chair: Takuji Sasaki
13:30 – 15:00	. IRGSP Alumni: . Takuji Sasaki, Japan	Invited brief presentations by

	· Takashi Matsumoto, Japan	era genomic activities in their
	· Rod Wing, USA	respective countries
	· Yue-Ie Hsing, Taiwan	- - -
	· Antonio de Oliveira, Brazil	
	· Apichart Vanavichit, Thailand	
	· Nagendra Singh, India	
15:00 – 15:15	Coffee Break	· · · · · · · · · · · · · · · · · · ·
	Plenary Session IV – Functional Annotation of the Rice Genome	
15:15 – 15:20	Introduction of 4 <sup>th</sup> Plenary Session	- Chair: Ken McNally
- 15:20 – 15:50	Shoshi Kikuchi, NIAS	"Comparative analysis of
		transcription factor genes from
		the 32 organisms revealed the
		distinct evolution procedures of TF
		genes in plants and animals"
15:50 – 16:10	Shamala Tirimanne, Sri Lanka	"Use of nucleic acid databases and
		protein structure databases to
		characterize protein families:
= = =		the 10-member rice hexokinase
		family"
3 5		"Needs for high quality rice gene
16:10 – 16:30	Hei Leung, Ken McNally, Ramil Mauleon, IRRI	annotation for large-scale SNP
		discovery projects"

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<sub>-</sub> 16:30 – 17:30	Back to the Future (of RAP)	- Chair: Rod Wing