

LBA Data-Model Intercomparison Project Workshop

April 18-19, 2011 Biosphere 2, Arizona, USA

Summary of Day 1

	N	Status	Title	Who
Editorial Summary	0		Editorial	Marcos Costa
	1		Overview and synthesis paper: experiment overview and key results; target to receive most of the general citations of the experiment. Data and models described in appendix.	Luis Gustavo Goncalves, Marcos Costa
	2		Conclusion/Closing	Marcos Costa
Model/Data Uncertainty	3		LW gap filling	Natalia Restrepo-Coupe, Koichi (?)
	4		Uncertainty analysis of fluxes	Natalia Restrepo-Coupe, Celso von Randow (Kevin and Aaron)
	5		Sensitivity of model-observation comparisons to filtering strategies	Hewlley Imbuzeiro, Marcos Costa
	6		Model skills, model uncertainties, and attributions	Joshua Fisher, Michel Muza, Ian Baker, Gustavo, João
	7		Comparison of model parameterizations across sites and models	Hans Verbeeck
Energ. Fluxes	8		Seasonality of Et fluxes across biomes	Brad Christoffersen, Joshua Fisher, Gonzalo Miguez-Macho
	9		Sensible and latent heat fluxes	Alok Sahoo, Debora Roberti
	10		Radiation fluxes	Humberto Rocha, Bruno Cestaro
Carbon Phenology	11		Seasonality of vegetation dynamics (GPP, LUE)	Ben Poulter
	12		CUE across biomes	David Galbraith
	13		NPP, LAI, C allocation	Debora Roberti
	14		What drives the seasonality of NEE?	Ian Baker, Humberto da Rocha
	15		Interannual variability	Celso von Randow, Dirceu, Scott Saleska, Ian Baker, Michel Muza
Other	16		Brazilian Ecosystems at diurnal to intra-seasonal timescales	Joao Gerd, Michel Muza, Gustavo de Goncalves
	17		Relationships between Brazilian Ecosystems and Pacific/Atlantic TSM, teleconnection patters	Michel Muza, Luis Gustavo Goncalves
	18		Land use change at Km77	Luciana, Marcos Costa