

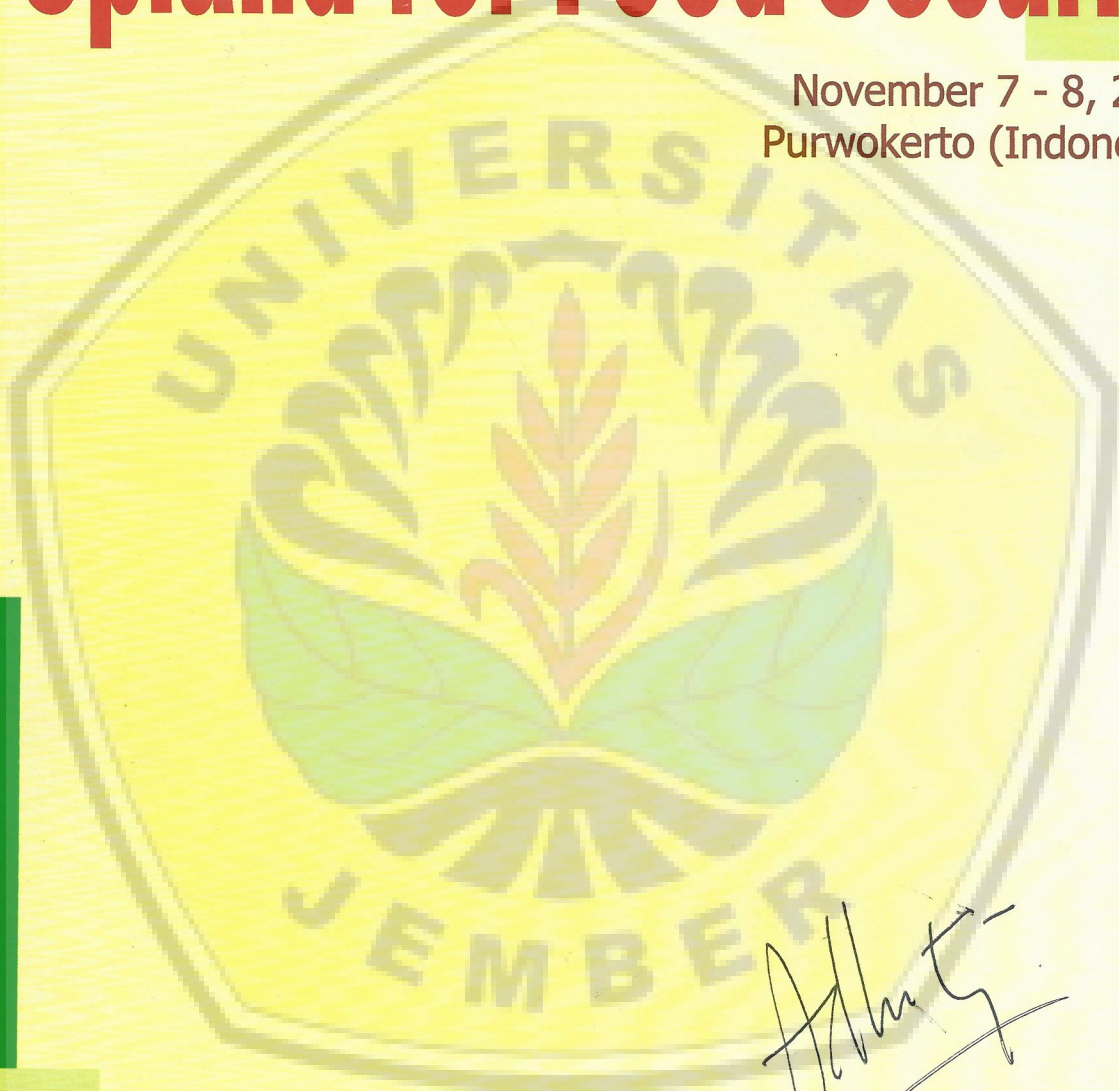
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**BOOK OF SCHEDULE AND ABSTRACT**

INTERNATIONAL SEMINAR

# Upland for Food Security

November 7 - 8, 2009  
Purwokerto (Indonesia)



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UNJ



Organized by :  
**FACULTY OF AGRICULTURE  
JENDERAL SOEDIRMAN UNIVERSITY**

## SUB TOPIC: AGRICULTURE MANAGEMENT (F)

**Location: Magister Management Building UNSOED Second Floor (R.6-Sapphire)**

TIME (hrs)	AGENDA/TITLE	SPEAKER	CODE	CHAIRMAN
10.00-12.15	The Use of Parasitic Fungi to Control Golden Cyst Nematode on Potato	E. Mugiastuti <i>et al.</i>	F-1 X	M: M. Hoesain
	Characterization of Volcanous Degradative Upland Caused by Stone and Sand Mining and It's Reclamation Scenario for Biomass Production	R. E. K. Kurniawan and P. Widyasunu	F-2	N: S. W. Utami
	Crop-Livestock Production System in Upland of Central Java for Food Security	A. Sodik	F-3	
	Rethinking of Risk Transfer Management Approach to Support The Savety Food in Indonesia	A. Wardhono and M. Rondhi	F-4	
	The Study of Technology of CCBN-RO for The Processing of Peat Water Became The Domestic Drinking Water	M. Naswir and H. Aima	F-5	
	Potention of <i>Streptomyces</i> spp. S4 and <i>Bacillus</i> sp. B46 as a Protection from Lincat Disease	Nur Prihatiningsih <i>et al.</i>	F-6	
12.15-12.45	<b>Lunch Break and Poster Presentation</b>			
12.45-15.00	The Structure and Composition of Weed Communities in Tea Plantation	M. Hoesain	F-7	M: A. Wardhono N: Neneng Astri A.R.
	Use of Natural Enemies and Botanical Pesticides for Controlling the Yellow Cyst Nematode <i>Globodera rostochiensis</i> on Potato	A. Manan	F-8	
	Output Input Energy Ratio Analysis for Soybean on Upland Planting	W. Trisasiwi and E. Sumarni	F-9	
	Vegetables Land Used Optimally During Dry Season Period in 2010 Using Linear Programming in Serang Village, Purbalingga Regency	K. Wijaya and P. Arsil	F-10	
	Thermal and Economic Modeling of Green House Effect (GHE) Solar Drier Rotary Type for Drying Upland Agricultural Product	Ropiudin and B. Dharmawan	F-11	

**CROPPING SYSTEM AND LAND CONSERVATION (F-4)**

**RETHINKING OF RISK TRANSFER MANAGEMENT APPROACH TO  
SUPPORT THE SAVETY FOOD IN INDONESIA**

**Adhitya Wardhono and M. Rondhi**

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**ABSTRACT**

Climate change and global warming are the fatally phenomenon which has to seriously attended by countries in the world. Especially the countries in the Asian-Pacific Ocean laid on the fire ring. Various disasters is the potential attacking loss and damage for asset and properties which belongs the farmer societies. Lately, various of the disasters happened in surrounding the regionally areas at Indonesia places as well as the Philippines and India places with the floods disaster. Addressing to the disaster phenomenon, this reality occurred not only at the poor countries but also the rich countries. Connecting on the position and condition of Indonesia as agricultural country, which disaster inferred the losses and damages the actual and potential economics asset especially the condition of harvested land areas. Furthermore the appropriated approached were needed to solute this sticky situation. Integrated solution has to implemented by government as well as the society. One of the approached tends to imply the risk transfer management and conceptually conducted by government with respect to the weather index insurance, rainfall insurance and risk transfer product index. Regarding to those indexes, hopefully the damages and losses involved by society may be replaced and the welfare to be reached.

**Keywords:-**

JEMBER

**THANKS TO:**

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