

Seventh Japan-Taiwan International Workshop on Hydrological and Geochemical Research for Earthquake Prediction		
		Date:Oct.7-9, 2008
		Place: Site C-7, Geological Survey of Japan, AIST, Tsukuba, Japan
		Participants:About 30
		Language: English
		Sponsor: Geological Survey of Japan, AIST, Cosponsor: Disaster Prevention Research Center, National Cheng-Kung University
		The purpose is to report and discuss the theory and observational results on hydrological and geochemical phenomena related to seismicity and crustal deformation in order to make progress in hydrological and geochemical research for earthquake prediction
		Schedule
Oct. 6	Mon	Arrival of related foreign researcher
Oct. 7	Tue	Presentation and discussion with a business meeting
Oct. 8	Wed	Leave for the field trip to Niigata stay in Niigata
Oct. 9	Thu	Field trip in and around Niigata, and return to Tsukuba.
Oct. 10-13		Departure of related foreign researchers
		Program of the Workshop (Oct.7, 2008)
	Time	
	10:00	Kato H.(Director of GSJ) , Greeting
1	10:10	NAKAMURA M.(FSRU),Observation of Ocean Bottom Crustal Deformation in Ryukyu trench
2	10:35	Hu,Jyr-Ching (NTU), Monitoring of active faults in Taiwan by geodetic measurements
3	11:00	ASAI Y.(TRIES), Borehole Array observation system operated by Tono Research Institute fo Earthquake Science, ADEP and Some Interesting Results
4	11:25	Ma, Kuo-Fong.(NCU) Possible Fluid Driven Open Crack Events Observed in Taiwan Chelungpu-fault Borehole Seismometers
	12:05	Photographing at the front of the main entrance of Geological Survey of Japan, AIST
	12:20	Lunch Meeting
5	14:00	Tanaka H.(SSUT),Fault lubrication by mechano-chemical dissolution of minerals
6	14:25	SHIGEMATSU, N.(GSJ),Heterogeneous localisation of plastic flow in the deepest part of a seismogenic fault: insight from the Hatagawa Fault Zone, NE Japan
7	14:50	TSUNOMORI F.(LECUT), A Mechanism of Radon Concentration Decline Prior to 1978 Izu-Oshima-Kinkai Earthquake
8	15:15	Tasaka, S.(IMCG) Underground Water Observation in Wari-ishi Hot Spring, Gifu Prefecture

	15:40	Break
9	16:10	KANO Y.(DPRI),Permeability Around the Nojima Fault Detected Using Barometric response of Pore Pressure
10	16:35	LAI W.-C.(DPRC), Dynamic effects on coseismic groundwater level changes : Cases study of 2003~2006 $ML \geq 6$ earthquakes in Taiwan
11	17:00	KOIZUMI N.(GSJ), Groundwater changes related to the 2004 Mid-Niigata Prefecture Earthquake and Niigataken Chuetsu-oki Earthquake in 2007
	17:25	Discussion
	18:00	Banquit
	DPRC	Disaster Prevention Research Center, National Cheng Kung University
	DPRI	Disaster Prevention Research Institute,Kyoto University
	FSR	Faculty of Science,Ryukyu University
	GSJ	Geological Survey of Japan, AIST
	NCU	National Central University,Taiwan
	LECUT	Laboratory for Earthquake Chemistry, University of Tokyo
	DGNT	Department of Geosciences, National Taiwan University
	IMCG	Information and Multimedia Cenger, Gifu University
	TRIES	Tono Research Institute of Earthquake Science
	SSUT	School of Science, the University of Tokyo