



Institut Teknologi Bandung  
(ITB)



Kyoto University Global COE Program on  
"Human Security Engineering in Asian Megacities"



Kyoto University  
(KU)

Presents:

**KYOTO UNIVERSITY - INSTITUT TEKNOLOGI BANDUNG  
INTERNATIONAL JOINT WORKSHOP  
ON**

**TECHNOLOGY IMPLEMENTATION ON CARBON SEQUESTRATION AND MONITORING  
IN GUNDIH AREA, CENTRAL JAVA PROVINCE, INDONESIA**

16 May 2011

Auditorium East Campus Center Building ITB  
09.00 WIB - 15.30 WIB

Speakers:

Prof. Sri Widiyantoro (Welcoming Speech)

Prof. Toshifumi Matsuoka (Keynote Address 1)

Dr. Wawan Gunawan A. Kadir (Keynote Adress 2)

Ridho Affandi

(G & G Study of Gundih Area, Central Java)

Dr. Adriansyah

(CCS and Design Surface Facility Construction at  
Gundih Area, Central Java)

Mr. Tohru Satoh

(Strategy and Technology for Implementing CCS)

Dr. Ziqiu Xue

(Laboratory Tests & Physical Modelling)

(Reservoir Dynamic Modelling and Evaluation of  
Primary Recovery and Residual Oil Distribution)

Tutuka Ariadji, Ph. D

(Project & Economics of Carbon Capture and Storage)

Dr. Toru Takahashi

(Rock Physics Model for Interpreting Dynamic and Static Moduli of  
Mudstones as Cap Rock for CO<sub>2</sub> Sequestration)

Mr. Jun Mikami

(Reservoir Simulation at Tomakomai CCS Site)

Contributors:



Pertamina Upstream Technology Center (UTC) - Indonesia  
Pertamina Exploration & Production (PEP) - Indonesia  
Pertamina Geothermal Energy (PGE) - Indonesia



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