



# Mini Seminar

## “On the use of geoscience methods for Reservoir Monitoring”

### Date

Wednesday, March 3<sup>rd</sup> 2010, from 13:30 until 17:00

### Venue

Room 152, Katsura Campus C Cluster,  
Kyoto University

### Keynote Speakers (13:30 – 14:15)

**Prof. Dr. Djoko Santoso**

Professor and Head of Applied Geophysics Research Division  
Institut Teknologi Bandung (ITB) – Indonesia  
Title: “Challenge of Geophysical Technology for Human Survival  
from Environment and Energy Problem”

**Prof. Dr. Toshifumi Matsuoka**

Professor, Dept. of Civil and Earth Resources Engineering,  
Graduate School of Engineering, Kyoto University – Japan  
Title: “Application of microtremor method for exploration and  
engineering purposes”

### Other Speakers (14:15 – 17:00)

**Dr. Wawan Gunawan A. Kadir**

Applied Geophysics Research Division  
Institut Teknologi Bandung (ITB) – Indonesia  
Title: “4D Gravity Survey on Multi Layers Hydrocarbon Reservoir  
Injection to maintain Oil Production”

**Shohei Minato**

Researcher, Dept. of Civil and Earth Resources Engineering,  
Graduate School of Engineering, Kyoto University – Japan  
Title: “Crosswell seismic survey without borehole sources using  
seismic interferometry by multidimensional deconvolution”

**Dina Anggraini Sarsito**

Geodesy Research Division  
Institut Teknologi Bandung (ITB) – Indonesia  
Title: “Land Subsidence Studies in Urban Areas of Indonesia  
using geodetic methods”

**Mokhammad Yusup Nur Khakim**

Researcher, Dept. of Civil and Earth Resources Engineering,  
Graduate School of Engineering, Kyoto University – Japan  
Title: “INSAR measurement and its inversion for Steam Assisted  
Gravity Drainage (SAGD) Project Monitoring”

**Dr. Eko Widiyanto**

Pertamina Exploration and Production Technology Center (EPTC)  
Title: “Paradigm Shift of Gravity Data Utilization in Oil and Gas  
Industries”

**Reona Masui**

Researcher, Dept. of Civil and Earth Resources Engineering,  
Graduate School of Engineering, Kyoto University – Japan  
Title: “Application of mobile MEMS gravity-meter in the  
exploration of hydrothermal deposit”

**Dr. Mohammad Rachmat Sule**

Applied Geophysics Research Division  
Institut Teknologi Bandung (ITB) – Indonesia  
Title: “Developing a user-friendly CRS-stack software by  
implementing Graphic User Interface”

**Note: Each speaker will give a presentation for max 15 minutes**

### Contact

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