

# International Workshop on High Energy Earth Science: Muon and Neutrino Radiography

**June 26-27, 2008  
Tokyo, Japan**

Host: JST Program of Special Coordination Funds for  
Promoting Science and Technology

Support: ERI, the University of Tokyo



**Organizers:**

Hiroyuki Tanaka (ERI, Chairman)  
Francis Halzen (UWM/IceCube)  
Paolo Strolin (Napoli Federico II)  
Dominique Gibert (IPGP)

**Invited Speakers:**

Tom Gaisser (UD/IceCube)  
Paolo Strolin (Napoli Federico II)  
Giovanni De Lellis (Napoli Federico II)  
Genarro Miele (Napoli Federico II)  
Maurizio Vassallo (Napoli Federico II)  
Albert Tarantola (IPGP)  
Izumi Yokoyama (Japan Academy)

**Topics:**

Muon Radiography of  
the Earth's Crust  
Neutrino Radiography of  
the Earth's Mantle and Core

**Goal:**

Bridge Making between  
High Energy Physics and  
Earth Science

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Research  
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<http://www.eri.u-tokyo.ac.jp/ht/workshop08/>