### Science and Technology 2013 Conference

Monday, 17 June 2013 - Friday, 21 June 2013

## **Scientific Programme**

#### Theme 1: The Earth as a Complex System

Miscellaneous

Atmospheric Structure and Infrasound

Radiopharmaceutical Isotope Production

Seismic Travel Time Models

Radionuclides and The Atmosphere

**Ambient Noise** 

#### Theme 2: Events and Their Characterization

Miscellaneous

Meteor over Russia

Subsurface Gas Transport

Waveform Events

Civil and Scientific Applications

**DPRK Events** 

# Theme 3: Advances in Sensors, Networks and Processing

Miscellaneous

Radionuclide Detectors and Networks

OSI Methodologies

Seismic and Hydro-Acoustic Networks

**Event Detection and Association** 

Phase Characterization

Infrasound Sensors and Analysis

Performance Monitoring and Fusion