

# **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