

CTBT Science and Technology 2015 Conference

Monday, 22 June 2015 - Friday, 26 June 2015

Scientific Programme

4. Performance Optimization

4.4 Capacity Building

4.1 System Network Performance

4.2 Information Technology Trends and Future Developments

4.3 Logistics and Lifecycle Management

1. The Earth as a complex system

1.1 Infrasound and Atmospheric Dynamics

1.2 Solid Earth Structure

1.3 Atmospheric and Subsurface Radionuclide Dispersion and Depletion

1.4 Exploratory Drilling Techniques for On-Site Inspection

1.5 Civil and Scientific Applications of IMS data and IDC Products

2. Events and their characterization

2.1 On-Site Inspection: Integrated Field Exercise 2014 (IFE14)

2.2 Treaty-Relevant Events

2.3 Seismoacoustic Sources in Theory and Practice

2.4 Atmospheric Background of Radioxenon

3. Advances in sensors, networks and processing

3.1 Design of Sensor Systems

3.2 Advanced Sensor Technologies

3.3 Data Processing and Interpretation

3.4 Developments in Seismology for On-Site Inspection