

Reception	Opening & Keynotes	High Level Sessions		General Sessions								
		HL 1	HL 2	A	B	C	D	E	F	G	H	I
<ul style="list-style-type: none"> •Registration opens •Welcome Ceremony •Cocktail •Award Ceremony • "CODATA@45Years" •Conference Banquet •Closing Ceremony 	<ul style="list-style-type: none"> •Opening Ceremony •Keynote Speeches ---Oct. 29 ---Oct. 30 ---Oct. 31 	<p>HL 1.1 – Best Practices and Future Directions in Data Sharing</p> <p>HL 1.2 – Planet under Pressure: Data Challenges from Local to Global</p>	<p>HL 2.1 – What Do we Mean by Open Access in Data?</p> <p>HL 2.2 – Ethics of Data in Sciences</p>	<p>A1- Digital Earth in Data-Intensive Era</p> <p>A2- Synergy of Earth Observations for Disaster Reduction in the National Applied Research Laboratories, Taipei</p> <p>A3- Public Health Data Sharing: Challenges & Opportunities</p> <p>A4- Planet Under Pressure – Pollution</p> <p>A5- Materials Session (1) Exchangeable Material Data for Uses in Industry, Government and Universities</p>	<p>B1- Data Intensive Computing in Earth Science and GEO Computing</p> <p>B2- Critical Information and Communication Technologies for Disaster- Preparedness and Response</p> <p>B3- Electronic Health Records Management and Preservation (HER-MP) (Part 1)</p> <p>B4- Planet under Pressure - Climate and Humans</p> <p>B5- Open Knowledge Environments: Concepts, Applications and Potential Benefits (1)</p>	<p>C1- Early Career Scientists</p> <p>C2- Practices & Cases of Preservation of an Access to Scientific Data in Developing Countries</p> <p>C3- Information Platform for Microorganisms and Bioinformatics (Part 1)</p> <p>C4- Planet under Pressure - Monitoring</p> <p>C5- Open Knowledge Environments: Concepts, Applications and Potential Benefits (2)</p>	<p>D1- Big Data Topics in Open Data and Information Environments</p> <p>D2- Data Publication and Data Citation (Part 1) Research Data Enters Scholarly Communication</p> <p>D3- Information Platform for Microorganisms and Bioinformatics (Part 2)</p> <p>D4- National and Regional Policies on Data and Information</p> <p>D5- E-Science on Natural Disaster Mitigation</p>	<p>E1- Computational Infrastructure for Big Data Research</p> <p>E2- Data Publication and Data Citation (Part 2) Linking Data and Documents: Deepening the Scholarly Record</p> <p>E3- Biomedical Sciences</p> <p>E4- Electronic Health Records Management and Preservation (EHR-MP) (Part 2)</p> <p>E5- Materials Session (2) Exchangeable Material Data for Uses in Industry, Government and Universities</p>	<p>F1- Mass Collaboration Data Projects and Policies</p> <p>F2- Data Journal for the Fourth Paradigm</p> <p>F3- The Development & Status of National Specimen Information Infrastructure (NSII) in China</p> <p>F4- Data Preservation and Dissemination</p> <p>F5- Biological Science Collections: Infrastructure for the Bio-economy</p>	<p>G1- Collaborative Knowledge Management</p> <p>G2- Data Publication and Data Citation (Part 3) [Co-organized by WDS and CODATA Citation Task Group (3)]</p> <p>G3- Earth and Environment (1)</p> <p>G4- Data Intensive Astronomy in East Asia</p> <p>G5- Future Prospects for Renewable Energy: Solar Photovoltaic Technologies (Organized by APAM - Asia Pacific Academy of Materials)</p>	<p>H1- Disaster Loss Data (led by IRDR) Panel Discussion (Part 1)</p> <p>H2- Environmental Performance Indicators in the Asian Context</p> <p>H3- Earth and Environment (2)</p> <p>H4- Data Mining (1) Advanced Data Management and Visualization</p> <p>H5- CODATA Task Groups</p>	<p>I1- Data Mining (2) (Ukraine Oriented)</p> <p>I2- Disaster Loss Data (led by IRDR) Panel Discussion (Part 2)</p> <p>I3- CODATA Strategic Vision</p> <p>I4- Taiwan Integrated Earth Observation Systems</p> <p>I5- Roundtable Discussions of the Task Group on Preservation of and Access to Science and Technical Data in Developing Countries (PASTDC)</p>
<ul style="list-style-type: none"> •Pre-Conference Meetings •WDS Members Forum •Demonstration: GeoMapApp •Post Conference Meeting 	<ul style="list-style-type: none"> •Panel & Roundtable discussion within General Sessions •Panel Session: The Importance of Data for Future Earth 											
				Day 2: 10/29 Monday			Day 3: 10/30 Tuesday			Day 4: 10/31 Wednesday		