ESSI – Earth & Space Science Informatics – Oral Sessions

Monday, 23 April	
MO1, 08:30–10:00	**ESSI1.6**, Laser Scanning: 3D Spatial Data, Analysis, and Infrastructures in Geosciences, **08:30–12:00** in **Room 32**
	NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24, Spatial and temporal patterns of wildfires: models, theory, and reality (co-organized), **08:30–17:00** in **Room D**
MO2, 10:30–12:00	**ESSI1.6**, Laser Scanning: 3D Spatial Data, Analysis, and Infrastructures in Geosciences, **08:30–12:00** in **Room 32**
	NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24, Spatial and temporal patterns of wildfires: models, theory, and reality (co-organized), **08:30–17:00** in **Room D**
MO3, 13:30–15:00	**ESSI1.2/OS4.7**, Informatics in Oceanography and Ocean Science (co-organized), **13:30–15:00** in **Room 25**
	PSD19.13, NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24 - Spatial and temporal patterns of wildfires: models, theory, and reality, **14:30–15:15** in **Room 37**
MO4, 15:30–17:00	**ESSI2.9**, Intelligent geo-Information Management in the Future Internet, **15:30–17:15** in **Room 7**
	NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24, Spatial and temporal patterns of wildfires: models, theory, and reality (co-organized), **08:30–17:00** in **Room D**
Tuesday, 24 April	
TU1, 08:30–10:00	**ESSI2.4**, Full lifecycle of data and large scale data analytics, **08:30–10:15** in **Room 25**
TU2, 10:30–12:00	**ESSI2.5**, Metadata, Data Models, and Semantics, **10:30–12:15** in **Room 25**
TU3, 13:30–15:00	**ESSI2.6**, Uncertainty in Environmental Data and Models, **13:30–15:15** in **Room 25**
TU4, 15:30–17:00	**ESSI1.2/OS4.7**, Informatics in Oceanography and Ocean Science (co-organized), **13:30–15:00** in **Room 25**
	PSD23.1, ESSI1.2/OS4.7 - Informatics in Oceanography and Ocean Science, **16:30–17:15** in **Room 40**
TU5, 17:30–19:00	**PSD23.3**, ESSI1.6 - Laser Scanning: 3D Spatial Data, Analysis, and Infrastructures in Geosciences, **18:30–19:15** in **Room 37**
Wednesday, 25 April	
WE1, 08:30–10:00	**ESSI1.4**, New Data Paradigms, Modeling, and International Collaboration Strategies for Earth System Sciences (including Ian McHarg Medal Lecture), **08:30–12:00** in **Room 25**
WE2, 10:30–12:00	**ESSI1.4**, New Data Paradigms, Modeling, and International Collaboration Strategies for Earth System Sciences (including Ian McHarg Medal Lecture), **08:30–12:00** in **Room 25**
WE3, 13:30–15:00	**EOS6/ESSI2.3**, Modern Geoinformatics and Education (co-organized), **13:30–15:00** in **Room 25**
WE4, 15:30–17:00	**ESSI2.12**, Real Use of Standards and Technologies - Live Demonstrations, **15:30–17:15** in **Room 7**
Thursday, 26 April	

TH1, 08:30–10:00	**NH5.7/ESSI1.7**, Architecture of Future Tsunami Warning Systems (co-organized), **08:30–10:00** in **Room 1**
TH3, 13:30–15:00	**ESSI2.10**, Earth science on Cloud, HPC and Grid, **13:30–15:15** in **Room 25**
TH4, 15:30–17:00	**ESSI2.7**, Service Architecture challenges for multi-disciplinary systems, **15:30–17:15** in **Room 7**
TH5, 17:30–19:00	**PSD23.4**, ESSI2.4 - Full lifecycle of data and large scale data analytics, **18:30–19:15** in **Room 35**
Friday, 27 April
FR1, 08:30–10:00	**GM2.1**, High definition topography - data acquisition, modelling, interpretation (co-listed), **08:30–12:00** in **Room 22**
FR2, 10:30–12:00	**GM2.1**, High definition topography - data acquisition, modelling, interpretation (co-listed), **08:30–12:00** in **Room 22**
FR3, 13:30–15:00	**GM2.2**, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), **13:30–17:00** in **Room 22**
FR4, 15:30–17:00	**GM2.2**, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), **13:30–17:00** in **Room 22**

ESSI – Earth & Space Science Informatics – Poster Sessions

	Monday, 23 April
MO3, 13:30–15:00	**PSD19.13**, NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24 - Spatial and temporal patterns of wildfires: models, theory, and reality, **14:30–15:15** in **Room 37**
MO5, 17:30–19:00	**NH7.3/AS4.3/BG2.25/ESSI1.8/NP4.6/SSS5.24**, Spatial and temporal patterns of wildfires: models, theory, and reality (co-organized), in **Hall X/Y**, **XY281–XY309** | Related: PSD19.13, see MO3
	Tuesday, 24 April
TU4, 15:30–17:00	**PSD23.1**, ESSI1.2/OS4.7 - Informatics in Oceanography and Ocean Science, **16:30–17:15** in **Room 40**
TU5, 17:30–19:00	**ESSI1.2/OS4.7**, Informatics in Oceanography and Ocean Science (co-organized), in **Hall XL**, **XL116–XL126** | Related: PSD23.1, see TU4
	ESSI1.4, New Data Paradigms, Modeling, and International Collaboration Strategies for Earth System Sciences (including Ian McHarg Medal Lecture), in **Hall XL**, **XL127–XL147**
	ESSI1.6, Laser Scanning: 3D Spatial Data, Analysis, and Infrastructures in Geosciences, in **Hall XL**, **XL148–XL160** | Related: PSD23.3, see TU5
	NH1.8/AS4.15/ESSI1.3/HS5.10/HS7.7, ICT-based hydrometeorology science and natural disaster societal impact assessment (co-organized), in **Hall X/Y**, **XY168–XY177**
TU5, 17:30–19:00	**PSD23.3**, ESSI1.6 - Laser Scanning: 3D Spatial Data, Analysis, and Infrastructures in Geosciences, **18:30–19:15** in **Room 37**
	Wednesday, 25 April
WE5, 17:30–19:00	**ESSI2.12**, Real Use of Standards and Technologies - Live Demonstrations, in **Hall XL**, **XL45–XL52**
	Thursday, 26 April
TH5, 17:30–19:00	**EOS6/ESSI2.3**, Modern Geoinformatics and Education (co-organized), in **Hall A**, **A1–A2**
	ESSI2.4, Full lifecycle of data and large scale data analytics, in **Hall X/Y**, **XY403–XY417** | Related: PSD23.4, see TH5
	ESSI2.5, Metadata, Data Models, and Semantics, in **Hall X/Y**, **XY418–XY429**
	ESSI2.6, Uncertainty in Environmental Data and Models, in **Hall X/Y**, **XY430–XY440**
	ESSI2.7, Service Architecture challenges for multi-disciplinary systems, in **Hall X/Y**, **XY441–XY450**
	ESSI2.9, Intelligent geo-Information Management in the Future Internet, in **Hall X/Y**, **XY451–XY455**
	ESSI2.10, Earth science on Cloud, HPC and Grid, in **Hall X/Y**, **XY456–XY468**
	GM2.1, High definition topography - data acquisition, modelling, interpretation (co-listed), in **Hall XL**, **XL206–XL233**
	GM2.2, Digital Landscapes: Quantitative Interrogation and Use to Examine Geomorphic Processes (co-listed), in **Hall XL**, **XL234–XL259** | Related: PSD12.7, see TH3 | Related: PSD12.8, see THL

	NH5.7/ESSI1.7, Architecture of Future Tsunami Warning Systems (co-organized), in **Hall X/Y**, **XY550–XY564**
TH5, 17:30–19:00	**PSD23.4**, ESSI2.4 - Full lifecycle of data and large scale data analytics, **18:30–19:15** in **Room 35**