

G – Geodesy (#EGU17G) – Orals

Monday, 24 April

MO1 , 08:30–10:00	G1.1 , Recent Developments in Geodetic Theory, 08:30–10:00, Room 1.61
MO2 , 10:30–12:00	G3.1/CL5.14/CR6.10/GD3.4/GM10.6/NH8.3/OS1.17 , How much does glacial isostatic adjustment contribute to earth system modelling? (co-organized), 10:30–12:00, Room 1.61
MOL , 12:15–13:15	UMI0 , Plenary, 12:15–13:15, Room E1
MO3 , 13:30–15:00	G3.2/CR2.4/HS11.8/OS4.12 , Fluid signatures in the hydrosphere, ocean and cryosphere from space geodesy and Earth rotation monitoring (co-organized), 13:30–17:00, Room 1.61
MO4 , 15:30–17:00	G3.2/CR2.4/HS11.8/OS4.12 , Fluid signatures in the hydrosphere, ocean and cryosphere from space geodesy and Earth rotation monitoring (co-organized), 13:30–17:00, Room 1.61

Tuesday, 25 April

TU1 , 08:30–10:00	G2.1 , The Global Geodetic Observing System: Improving Today's Infrastructure for Tomorrow's Science, 08:30–10:00, Room K1
TU2 , 10:30–12:00	G2.2 , The International Terrestrial Reference Frame: Elaboration, Usage and Applications, 10:30–12:00, Room K1
TU3 , 13:30–15:00	G4.2 , Satellite Gravimetry: Data Analysis, Results and Future Concepts, 13:30–17:00, Room K1
TU4 , 15:30–17:00	G4.2 , Satellite Gravimetry: Data Analysis, Results and Future Concepts, 13:30–17:00, Room K1

Wednesday, 26 April

WE1 , 08:30–10:00	G4.1/EMRP4.1/GD8.7/NH3.14/TS8.9 , Acquisition and processing of gravity and magnetic field data and their integrative interpretation (co-organized), 08:30–12:00, Room 1.61
	GMPV5.1/G6.4/GD3.5/GI1.11/NH2.8/SM5.10 , Volcano monitoring with instrument networks (co-organized), 08:30–17:00, Room D1
WE2 , 10:30–12:00	G4.1/EMRP4.1/GD8.7/NH3.14/TS8.9 , Acquisition and processing of gravity and magnetic field data and their integrative interpretation (co-organized), 08:30–12:00, Room 1.61
	GMPV5.1/G6.4/GD3.5/GI1.11/NH2.8/SM5.10 , Volcano monitoring with instrument networks (co-organized), 08:30–17:00, Room D1
WEL , 12:15–13:15	DM8/G , Division meeting for Geodesy (G) (co-organized), 12:15–13:15, Room G2
WE3 , 13:30–15:00	G1.4 , High-precision GNSS: methods, open problems and Geoscience applications, 13:30–17:00, Room 1.61
	GMPV5.1/G6.4/GD3.5/GI1.11/NH2.8/SM5.10 , Volcano monitoring with instrument networks (co-organized), 08:30–17:00, Room D1
WE4 , 15:30–17:00	G1.4 , High-precision GNSS: methods, open problems and Geoscience applications, 13:30–17:00, Room 1.61
	GMPV5.1/G6.4/GD3.5/GI1.11/NH2.8/SM5.10 , Volcano monitoring with instrument networks (co-organized), 08:30–17:00, Room D1

Thursday, 27 April

TH1 , 08:30–10:00	G1.4 , High-precision GNSS: methods, open problems and Geoscience applications, 08:30–10:00 , Room D1
	ML36/G , G Division Outstanding ECS Award Lecture by Xingxing Li (co-organized), 08:30–08:45 , Room D1
TH2 , 10:30–12:00	G3.4/GD8.8/SM6.11 , Monitoring and modelling of geodynamics and crustal deformation: progress during 36 years of the WEGENER initiative (co-organized), 10:30–12:00 , Room 1.61
	G5.2/AS4.44/CL2.20 , Atmospheric Remote Sensing with Space Geodetic Techniques (co-organized), 10:30–17:00 , Room D1
	GI2.3/ESSI2.11/G5.4/NH6.7 , Scientific Exploitation of Copernicus Sentinels (co-organized), 10:30–12:15 , Room D2
TH3 , 13:30–15:00	G5.2/AS4.44/CL2.20 , Atmospheric Remote Sensing with Space Geodetic Techniques (co-organized), 10:30–17:00 , Room D1
TH4 , 15:30–17:00	G5.2/AS4.44/CL2.20 , Atmospheric Remote Sensing with Space Geodetic Techniques (co-organized), 10:30–17:00 , Room M1
TH6 , 19:00–20:00	ML29/G , Vening Meinesz Medal Lecture by Isabella Velicogna (co-organized), 19:00–20:00 , Room K1

Friday, 28 April

FR1 , 08:30–10:00	G6.1 , Open Session in Geodesy - focus on Relativistic Geodesy, 08:30–10:00 , Room M1
FR2 , 10:30–12:00	G5.1/ST3.6 , Observation-based modeling of the ionosphere - from Sun to Earth (co-organized), 10:30–12:00 , Room M1

G – Geodesy (#EGU17G) – PICOs

Monday, 24 April

MO4 , 15:30–17:00	TS8.1/G6.3/GI2.14/GM3.6/SSP1.4. , Digital mapping and 3D visualization approaches in the Earth Sciences (co-organized), PICO spot 5a
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Tuesday, 25 April

TU2 , 10:30–12:00	G1.2 , Mathematical methods for the analysis of potential field data and geodetic time series, PICO spot 5b
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G – Geodesy (#EGU17G) – Posters

Monday, 24 April

MO5 , 17:30–19:00	G1.1 , Recent Developments in Geodetic Theory, Hall X3, X3.101–X3.116
	G1.3 , Analytical, numerical and multiresolutional techniques for forward modeling of gravitational fields of mass distributions, Hall X3, X3.117–X3.124
	G3.1/CL5.14/CR6.10/GD3.4/GM10.6/NH8.3/OS1.17 , How much does glacial isostatic adjustment contribute to earth system modelling? (co-organized), Hall X3, X3.125–X3.141
	G3.2/CR2.4/HS11.8/OS4.12 , Fluid signatures in the hydrosphere, ocean and cryosphere from space geodesy and Earth rotation monitoring (co-organized), Hall X3, X3.142–X3.169

Tuesday, 25 April

TU5 , 17:30–19:00	G2.1 , The Global Geodetic Observing System: Improving Today's Infrastructure for Tomorrow's Science, Hall X3, X3.72–X3.89
	G2.2 , The International Terrestrial Reference Frame: Elaboration, Usage and Applications, Hall X2, X2.450–X2.473
	G4.2 , Satellite Gravimetry: Data Analysis, Results and Future Concepts, Hall X3, X3.90–X3.118

Wednesday, 26 April

WE5 , 17:30–19:00	G3.5 , Imaging geohazards with new generation SAR imagery, Hall X3, X3.83–X3.93
	G4.1/EMRP4.1/GD8.7/NH3.14/TS8.9 , Acquisition and processing of gravity and magnetic field data and their integrative interpretation (co-organized), Hall X3, X3.94–X3.115
	GMPV5.1/G6.4/GD3.5/GI1.11/NH2.8/SM5.10 , Volcano monitoring with instrument networks (co-organized), Hall X2, X2.441–X2.480

Thursday, 27 April

TH5 , 17:30–19:00	G1.4 , High-precision GNSS: methods, open problems and Geoscience applications, Hall X3, X3.79–X3.122
	G3.4/GD8.8/SM6.11 , Monitoring and modelling of geodynamics and crustal deformation: progress during 36 years of the WEGENER initiative (co-organized), Hall X3, X3.123–X3.139
	G5.2/AS4.44/CL2.20 , Atmospheric Remote Sensing with Space Geodetic Techniques (co-organized), Hall X3, X3.140–X3.170
	GI2.3/ESSI2.11/G5.4/NH6.7 , Scientific Exploitation of Copernicus Sentinels (co-organized), Hall X4, X4.253–X4.266

Friday, 28 April

FR3 , 13:30–15:00	G5.1/ST3.6 , Observation-based modeling of the ionosphere - from Sun to Earth (co-organized), Hall X3, X3.91–X3.105
	G6.1 , Open Session in Geodesy - focus on Relativistic Geodesy, Hall X3, X3.106–X3.121