

EMRP – Earth Magnetism & Rock Physics – Orals**Monday, 08 April**

MO1 , 08:30–10:00	EMRP3.5 , The magnetic environment, and reliability of the signal in sediments, 08:30–10:00, Room B3
MO2 , 10:30–12:00	EMRP3.3 , Anisotropy of Magnetic Susceptibility: recent advances and novel applications, 10:30–12:00, Room B3

Tuesday, 09 April

TU1 , 08:30–10:00	EMRP2.1 , Lithospheric magnetic anomalies: observation, processing, modelling and nature of sources, 08:30–10:00, Room B3
	SSS1.6 , Clay minerals and iron oxides (co-listed), 08:30–10:15, Room B6
	TS3.1/EMRP4.2 , Fluid-rock interaction, deformation mechanisms and microstructural development in shear zones (co-organized), 08:30–12:00, Room B1
TU2 , 10:30–12:00	EMRP3.1 , Open session on Geomagnetism and Paleomagnetism, 10:30–15:00, Room B3
	PSD9.1 , EMRP2.1 - Lithospheric magnetic anomalies: observation, processing, modelling and nature of sources, 10:30–11:15, Room R5
	TS3.1/EMRP4.2 , Fluid-rock interaction, deformation mechanisms and microstructural development in shear zones (co-organized), 08:30–12:00, Room B1
TU3 , 13:30–15:00	EMRP3.1 , Open session on Geomagnetism and Paleomagnetism, 10:30–15:00, Room B3
TU4 , 15:30–17:00	EMRP2.2 , Explaining the diversity of planetary interior dynamics and magnetic fields, 15:30–17:00, Room B3
	SSS2.4 , Novel sorbent materials for environmental remediation (co-listed), 15:30–17:15, Room B8

Wednesday, 10 April

WE1 , 08:30–10:00	EMRP1.5 , Fluid-rock interactions and transport properties in fault zones, 08:30–10:00, Room B3
WE2 , 10:30–12:00	EMRP1.4/SM4.9/TS2.8 , Mechanical heterogeneity and their transient evolution along fault zones (co-organized), 10:30–12:00, Room B3
	PSD8.19 , GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 - Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications, 10:30–11:15, Room R12
WE3 , 13:30–15:00	EMRP1.3 , Thermo-hydro-mechanical coupling and physical properties: implications for natural hazards, 13:30–17:00, Room B3
	GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), 13:30–17:00, Room G10
WE4 , 15:30–17:00	EMRP1.3 , Thermo-hydro-mechanical coupling and physical properties: implications for natural hazards, 13:30–17:00, Room B3
	GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), 13:30–17:00, Room G10

Thursday, 11 April

TH3 , 13:30–15:00	TS2.4/EMRP4.5 , Flow in transforming porous media (co-organized), 13:30–17:00, Room B13
TH4 , 15:30–17:00	TS2.4/EMRP4.5 , Flow in transforming porous media (co-organized), 13:30–17:00, Room B13
TH6 , 19:00–20:00	ML20 , Louis Néel Medal Lecture by Mark D. Zoback (co-listed), 19:00–20:00, Room B10
Friday, 12 April	
FR1 , 08:30–10:00	GD3.5/CR1.5/EMRP4.4/G6.4/TS10.8 , Crustal structure and geodynamic evolution in the Antarctic and Arctic regions (co-organized), 08:30–12:00, Room G11
FR2 , 10:30–12:00	CR5.1 , Creep and fracture of Earth and planetary materials: from ice to olivine (co-listed), 10:30–12:00, Room G13
	GD3.5/CR1.5/EMRP4.4/G6.4/TS10.8 , Crustal structure and geodynamic evolution in the Antarctic and Arctic regions (co-organized), 08:30–12:00, Room G11
FR4 , 15:30–17:00	CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4 , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), 15:30–17:00, Room Y8
	TS3.1/EMRP4.2 , Fluid-rock interaction, deformation mechanisms and microstructural development in shear zones (co-organized), 08:30–12:00, Room B13

EMRP – Earth Magnetism & Rock Physics – Posters**Monday, 08 April**

MO5 , 17:30–19:00	EMRP3.2 , Paleomagnetism applied to fold and thrust belts 50 years later; what it is new?, Blue Posters , B75–B86
	EMRP3.3 , Anisotropy of Magnetic Susceptibility: recent advances and novel applications, Blue Posters , B87–B100
	EMRP3.5 , The magnetic environment, and reliability of the signal in sediments, Blue Posters , B101–B110
	GD1.0 , Open Session in Geodynamics (POSTER only) (co-listed), Blue Posters , B262–B265

Tuesday, 09 April

TU2 , 10:30–12:00	PSD9.1 , EMRP2.1 - Lithospheric magnetic anomalies: observation, processing, modelling and nature of sources, 10:30–11:15, Room R5
TU5 , 17:30–19:00	EMRP2.1 , Lithospheric magnetic anomalies: observation, processing, modelling and nature of sources, Blue Posters , B157–B167 Related: PSD9.1, see TU2
	EMRP2.2 , Explaining the diversity of planetary interior dynamics and magnetic fields, Blue Posters , B168–B174
	EMRP3.1 , Open session on Geomagnetism and Paleomagnetism, Blue Posters , B175–B193
	SSS1.6 , Clay minerals and iron oxides (co-listed), Blue Posters , B640–B654
	SSS2.4 , Novel sorbent materials for environmental remediation (co-listed), Blue Posters , B680–B695
	TS3.1/EMRP4.2 , Fluid-rock interaction, deformation mechanisms and microstructural development in shear zones (co-organized), Blue Posters , B240–B269

Wednesday, 10 April

WE2 , 10:30–12:00	PSD8.19 , GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 - Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications, 10:30–11:15, Room R12
WE5 , 17:30–19:00	EMRP1.1 , Open session on rock physics, Blue Posters , B56–B60
	EMRP1.3 , Thermo-hydro-mechanical coupling and physical properties: implications for natural hazards, Blue Posters , B61–B72
	EMRP1.4/SM4.9/TS2.8 , Mechanical heterogeneity and their transient evolution along fault zones (co-organized), Blue Posters , B73–B85
	EMRP1.5 , Fluid-rock interactions and transport properties in fault zones, Blue Posters , B86–B97
	GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), Blue Posters , B249–B274 Related: PSD8.19, see WE2

Friday, 12 April

FR2 , 10:30–12:00	TS2.4/EMRP4.5 , Flow in transforming porous media (co-organized), Blue Posters , B209–B221
FR3 , 13:30–15:00	CR5.1 , Creep and fracture of Earth and planetary materials: from ice to olivine (co-listed), Blue Posters , B634–B641

	GD3.5/CR1.5/EMRP4.4/G6.4/TS10.8 , Crustal structure and geodynamic evolution in the Antarctic and Arctic regions (co-organized), Blue Posters, B260–B272
FR4, 15:30–17:00	GD3.5/CR1.5/EMRP4.4/G6.4/TS10.8 , Crustal structure and geodynamic evolution in the Antarctic and Arctic regions (co-organized), Blue Posters, B273–B284
FR5, 17:30–19:00	CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4 , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), Yellow Posters, Z304–Z315