

**GMPV – Geochemistry, Mineralogy, Petrology & Volcanology – Orals and PICOs****Monday, 08 April**

<b>MO1</b> , 08:30–10:00	<b>GD3.3/GM3.3/GMPV16/TS4.7</b> , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), <b>08:30–17:00, Room G11</b>
	<b>GMPV21/IG12</b> , Fluid-mineral interaction mechanisms and their effect on the major, trace, and isotopic element composition of minerals and rocks. (co-organized), <b>08:30–10:00, Room G6</b>
<b>MO2</b> , 10:30–12:00	<b>GD3.3/GM3.3/GMPV16/TS4.7</b> , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), <b>08:30–17:00, Room G11</b>
	<b>GMPV22</b> , Fluid-rock interaction processes in the oceanic lithosphere and their significance for elemental cycling in subduction zones and the deep Earth, <b>10:30–12:00, Room G6</b>
<b>MOL</b> , 12:15–13:15	<b>PSD14.1</b> , GMPV3 - Late-orogenic potassic mafic magmatism: Archaean to present, <b>12:15–13:00, Room R5</b>
<b>MO3</b> , 13:30–15:00	<b>GD3.3/GM3.3/GMPV16/TS4.7</b> , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), <b>08:30–17:00, Room G11</b>
	<b>GMPV9/GD2.13/TS11.8</b> , Evolution of the lithospheric mantle: a petrological and geochemical perspective from the non-cratonic mantle xenoliths and orogenic peridotites (co-organized), <b>13:30–15:00, Room G6</b>
<b>MO4</b> , 15:30–17:00	<b>GD3.3/GM3.3/GMPV16/TS4.7</b> , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), <b>08:30–17:00, Room G11</b>
	<b>GMPV29</b> , How do magma chambers work? Recent advances in the petrology of plutons and volcanoes (co-sponsored by GMPV and AGU-VGP), <b>15:30–17:00, Room G6</b>
	<b>TS10.5/GMPV41</b> , Structural, metamorphic and magmatic evolution of the margin of Baltica and Laurentia and other Mesoproterozoic orogens (co-organized), <b>15:30–17:00, Room B13</b>

**Tuesday, 09 April**

<b>TU1</b> , 08:30–10:00	<b>GD6.1/GMPV11</b> , Mantle and outer shell structure, dynamics and evolution in the Earth and other planetary bodies [incorporating Division Outstanding Young Scientist Award Lecture - JC Afonso] (co-sponsored by AGU-SEDI) (co-organized), <b>08:30–11:45, Room G9</b>
	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>08:30–12:00, Room PICO Spot 1</b>
	<b>GMPV29</b> , How do magma chambers work? Recent advances in the petrology of plutons and volcanoes (co-sponsored by GMPV and AGU-VGP), <b>08:30–12:00, Room G6</b>
	<b>IG8/BG1.9/GMPV6/PS9.6</b> , Traditional and non-traditional isotopes in geochronology, thermochronology, cosmogenic exposure dating and ecogeochemistry (co-organized), <b>08:30–12:00, Room Y10</b>
	<b>SSS1.6</b> , Clay minerals and iron oxides (co-listed), <b>08:30–10:15, Room B6</b>

	<b>TS9.4/G5.4/GMPV47/NH2.6</b> , Crustal faulting and deformation processes observed by InSAR, pixel offsets, GPS, and modelling techniques (co-organized), <b>08:30–15:00, Room B9</b>
<b>TU2</b> , 10:30–12:00	<b>GD6.1/GMPV11</b> , Mantle and outer shell structure, dynamics and evolution in the Earth and other planetary bodies [incorporating Division Outstanding Young Scientist Award Lecture - JC Afonso] (co-sponsored by AGU-SEDI) (co-organized), <b>08:30–11:45, Room G9</b>
	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>08:30–12:00, Room PICO Spot 1</b>
	<b>GMPV29</b> , How do magma chambers work? Recent advances in the petrology of plutons and volcanoes (co-sponsored by GMPV and AGU-VGP), <b>08:30–12:00, Room G6</b>
	<b>IG8/BG1.9/GMPV6/PS9.6</b> , Traditional and non-traditional isotopes in geochronology, thermochronology, cosmogenic exposure dating and ecogeochemistry (co-organized), <b>08:30–12:00, Room Y10</b>
	<b>PSD14.2</b> , GMPV30/NH2.2/TS3.5 - The mechanics of volcanic and sub-volcanic systems: modelling, experiments and field observations, <b>11:30–12:15, Room B7</b>
	<b>TS9.4/G5.4/GMPV47/NH2.6</b> , Crustal faulting and deformation processes observed by InSAR, pixel offsets, GPS, and modelling techniques (co-organized), <b>08:30–15:00, Room B9</b>
<b>TU3</b> , 13:30–15:00	<b>GD6.1/GMPV11</b> , Mantle and outer shell structure, dynamics and evolution in the Earth and other planetary bodies [incorporating Division Outstanding Young Scientist Award Lecture - JC Afonso] (co-sponsored by AGU-SEDI) (co-organized), <b>13:30–17:00, Room PICO Spot 2</b>
	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>13:30–17:00, Room G1</b>
	<b>GMPV30/NH2.2/TS3.5</b> , The mechanics of volcanic and sub-volcanic systems: modelling, experiments and field observations (co-organized), <b>13:30–17:00, Room G6</b>
	<b>TS9.4/G5.4/GMPV47/NH2.6</b> , Crustal faulting and deformation processes observed by InSAR, pixel offsets, GPS, and modelling techniques (co-organized), <b>08:30–15:00, Room B9</b>
<b>TU4</b> , 15:30–17:00	<b>GD6.1/GMPV11</b> , Mantle and outer shell structure, dynamics and evolution in the Earth and other planetary bodies [incorporating Division Outstanding Young Scientist Award Lecture - JC Afonso] (co-sponsored by AGU-SEDI) (co-organized), <b>13:30–17:00, Room PICO Spot 2</b>
	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>13:30–17:00, Room G1</b>
	<b>GMPV30/NH2.2/TS3.5</b> , The mechanics of volcanic and sub-volcanic systems: modelling, experiments and field observations (co-organized), <b>13:30–17:00, Room G6</b>
	<b>SSS2.4</b> , Novel sorbent materials for environmental remediation (co-listed), <b>15:30–17:15, Room B8</b>
<b>TU6</b> , 19:00–20:00	<b>ML21</b> , Petrus Peregrinus Medal Lecture by Dominique Jault (co-listed), <b>19:00–20:00, Room B10</b>
<b>Wednesday, 10 April</b>	
<b>WE1</b> , 08:30–10:00	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>08:30–12:00, Room G1</b>
	<b>GMPV36/TS3.4</b> , Volcanoes: Tectonics, Deformation, Geodesy (co-organized), <b>08:30–12:00, Room G6</b>
<b>WE2</b> , 10:30–12:00	<b>GI1.4/SSS6.11</b> , From Chernobyl to Fukushima: Development of the Geoscientists' Knowledgebase (co-listed), <b>08:30–12:00, Room G1</b>

	<b>GMPV36/TS3.4</b> , Volcanoes: Tectonics, Deformation, Geodesy (co-organized), <b>08:30–12:00, Room G6</b>
	<b>PSD8.19</b> , GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 - Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications, <b>10:30–11:15, Room R12</b>
	<b>SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20</b> , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), <b>10:30–15:00, Room B11</b>
<b>WE3</b> , 13:30–15:00	<b>GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5</b> , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), <b>13:30–17:00, Room G10</b>
	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>13:30–17:00, Room PICO Spot 2</b>
	<b>GMPV35/NH2.5</b> , Volcano monitoring with instrument networks: novel techniques, observations and interpretations (co-organized), <b>13:30–17:00, Room G6</b>
	<b>SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20</b> , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), <b>10:30–15:00, Room B11</b>
<b>WE4</b> , 15:30–17:00	<b>ERE3.1/TS3.6</b> , Structural interpretation and evolution of mineral systems from geological, geochemical and geophysical data (co-listed), <b>15:30–17:00, Room G12</b>
	<b>GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5</b> , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), <b>13:30–17:00, Room G10</b>
	<b>GD4.2/GMPV27/SM5.1/TS5.6</b> , Mid-ocean ridge processes and their consequences: a discussion on melting, hydrothermalism and dynamics at ocean spreading centers (co-organized), <b>15:30–17:00, Room G11</b>
	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>13:30–17:00, Room PICO Spot 2</b>
	<b>GMPV35/NH2.5</b> , Volcano monitoring with instrument networks: novel techniques, observations and interpretations (co-organized), <b>13:30–17:00, Room G6</b>
	<b>PSD22.1</b> , SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 - Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits, <b>16:30–17:15, Room B7</b>
	<b>SSS1.2</b> , Element cycling and ecological functions of paddy and wetland soils (co-listed), <b>15:30–17:15, Room B8</b>
<b>Thursday, 11 April</b>	
<b>TH1</b> , 08:30–10:00	<b>GD2.5/GMPV10/TS9.8</b> , Long-term rheological behavior of the lithosphere inferred from observations and models at laboratory and geological time and spatial scales (co-organized), <b>08:30–12:00, Room G10</b>
	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>08:30–16:00, Room G9</b>
	<b>GMPV31</b> , From conduit magma ascent to ash generation and dispersal, <b>08:30–15:00, Room G6</b>

	<b>SM6.3/GD2.11/GMPV26/TS11.6</b> , Moho (co-organized), <b>08:30–12:00, Room B5</b>
	<b>TS6.7/GMPV19</b> , Orogeny, continental growth and magmatism across Eurasia (co-organized), <b>08:30–12:00, Room B1</b>
<b>TH2</b> , 10:30–12:00	<b>GD2.5/GMPV10/TS9.8</b> , Long-term rheological behavior of the lithosphere inferred from observations and models at laboratory and geological time and spatial scales (co-organized), <b>08:30–12:00, Room G10</b>
	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>08:30–16:00, Room G9</b>
	<b>GMPV31</b> , From conduit magma ascent to ash generation and dispersal, <b>08:30–15:00, Room G6</b>
	<b>SM6.3/GD2.11/GMPV26/TS11.6</b> , Moho (co-organized), <b>08:30–12:00, Room B5</b>
	<b>TS6.7/GMPV19</b> , Orogeny, continental growth and magmatism across Eurasia (co-organized), <b>08:30–12:00, Room B1</b>
<b>TH3</b> , 13:30–15:00	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>08:30–16:00, Room G9</b>
	<b>GMPV31</b> , From conduit magma ascent to ash generation and dispersal, <b>08:30–15:00, Room G6</b>
	<b>SM6.4/GD3.7/GMPV15/TS11.7</b> , Structure of the continental upper mantle (co-organized), <b>13:30–17:00, Room B5</b>
	<b>TS6.9/GMPV25</b> , Melt Evolution, Sole Development & Tectonic Emplacement of Ophiolites (co-organized), <b>13:30–17:00, Room B1</b>
<b>TH4</b> , 15:30–17:00	<b>GMPV14/GD6.2/SM6.7</b> , Materials, evolution and dynamics of the mantle [including Bunsen Medal Lecture and Kuno Medal Lecture] (co-organized), <b>08:30–16:00, Room G9</b>
	<b>PSD8.5</b> , GD2.5/GMPV10/TS9.8 - Long-term rheological behavior of the lithosphere inferred from observations and models at laboratory and geological time and spatial scales, <b>15:30–16:15, Room R7</b>
	<b>PSD8.22</b> , GD5.1/GMPV18/SM5.2/TS6.10 - Subduction dynamics from surface to deep mantle, <b>16:30–17:15, Room R7</b>
	<b>SM6.4/GD3.7/GMPV15/TS11.7</b> , Structure of the continental upper mantle (co-organized), <b>13:30–17:00, Room B5</b>
	<b>TS6.9/GMPV25</b> , Melt Evolution, Sole Development & Tectonic Emplacement of Ophiolites (co-organized), <b>13:30–17:00, Room B1</b>
<b>Friday, 12 April</b>	
<b>FR1</b> , 08:30–10:00	<b>GMPV1/GD2.1</b> , Origin, evolution of Earth's crust and the formation of a habitable planet (co-sponsored by GMPV and AGU-VGP) (co-organized), <b>08:30–12:00, Room G6</b>
	<b>TS6.6/GD5.6/GMPV20/SM5.3</b> , Nature and physical properties of the plate interface in subduction zones: Cross-disciplinary views from Geodynamics-Geochemistry-Seismology-Modeling (co-organized), <b>08:30–12:00, Room B1</b>
<b>FR2</b> , 10:30–12:00	<b>GMPV1/GD2.1</b> , Origin, evolution of Earth's crust and the formation of a habitable planet (co-sponsored by GMPV and AGU-VGP) (co-organized), <b>08:30–12:00, Room G6</b>
	<b>IG3/HS12.4</b> , Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution (co-listed), <b>10:30–12:00, Room B11</b>

	<b>TS6.6/GD5.6/GMPV20/SM5.3</b> , Nature and physical properties of the plate interface in subduction zones: Cross-disciplinary views from Geodynamics-Geochemistry-Seismology-Modeling (co-organized), <b>08:30–12:00, Room B1</b>
<b>FR3</b> , 13:30–15:00	<b>GD5.1/GMPV18/SM5.2/TS6.10</b> , Subduction dynamics from surface to deep mantle (co-organized), <b>13:30–17:00, Room G10</b>
	<b>GMPV38</b> , Scientific drilling and geological research in the Barberton Greenstone Belt, <b>13:30–15:00, Room G6</b>
	<b>SM1.3/ESSI2.13/GD8.6/GMPV44/TS9.11</b> , Integrated Research Infrastructures and Services to users: supporting excellence in a science for society (co-organized), <b>13:30–17:00, Room B3</b>
	<b>TS6.4/GD5.7/GM3.6/GMPV42</b> , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), <b>13:30–17:00, Room B1</b>
<b>FR4</b> , 15:30–17:00	<b>BG1.3</b> , Long-term research infrastructures in biogeochemistry (co-listed), <b>15:30–17:00, Room G5</b>
	<b>CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4</b> , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), <b>15:30–17:00, Room Y8</b>
	<b>GD5.1/GMPV18/SM5.2/TS6.10</b> , Subduction dynamics from surface to deep mantle (co-organized), <b>13:30–17:00, Room G10</b>
	<b>GMPV45</b> , Geochemistry-mineralogy-petrology-volcanology open session, <b>15:30–16:45, Room G6</b>
	<b>SM1.3/ESSI2.13/GD8.6/GMPV44/TS9.11</b> , Integrated Research Infrastructures and Services to users: supporting excellence in a science for society (co-organized), <b>13:30–17:00, Room B3</b>
	<b>TS6.4/GD5.7/GM3.6/GMPV42</b> , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), <b>13:30–17:00, Room B1</b>

**GMPV – Geochemistry, Mineralogy, Petrology & Volcanology – Posters****Monday, 08 April**

<b>MOL</b> , 12:15–13:15	<b>PSD14.1</b> , GMPV3 - Late-orogenic potassic mafic magmatism: Archaean to present, <b>12:15–13:00, Room R5</b>
<b>MO5</b> , 17:30–19:00	<b>GD1.0</b> , Open Session in Geodynamics (POSTER only) (co-listed), <b>Blue Posters, B262–B265</b>
	<b>GD3.3/GM3.3/GMPV16/TS4.7</b> , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), <b>Blue Posters, B266–B284</b>
	<b>GMPV3</b> , Late-orogenic potassic mafic magmatism: Archaean to present, <b>Blue Posters, B285–B294</b>   Related: PSD14.1, see MOL
	<b>GMPV8/GD3.8/TS11.9</b> , Enigmas of origin and evolution of layered mantle lithosphere in different geodynamic settings (co-organized), <b>Blue Posters, B295–B305</b>
	<b>GMPV9/GD2.13/TS11.8</b> , Evolution of the lithospheric mantle: a petrological and geochemical perspective from the non-cratonic mantle xenoliths and orogenic peridotites (co-organized), <b>Blue Posters, B306–B318</b>
	<b>GMPV21/IG12</b> , Fluid-mineral interaction mechanisms and their effect on the major, trace, and isotopic element composition of minerals and rocks. (co-organized), <b>Blue Posters, B319–B331</b>
	<b>GMPV22</b> , Fluid-rock interaction processes in the oceanic lithosphere and their significance for elemental cycling in subduction zones and the deep Earth, <b>Blue Posters, B332–B345</b>
	<b>TS10.5/GMPV41</b> , Structural, metamorphic and magmatic evolution of the margin of Baltica and Laurentia and other Mesoproterozoic orogens (co-organized), <b>Blue Posters, B250–B261</b>

**Tuesday, 09 April**

<b>TU2</b> , 10:30–12:00	<b>PSD14.2</b> , GMPV30/NH2.2/TS3.5 - The mechanics of volcanic and sub-volcanic systems: modelling, experiments and field observations, <b>11:30–12:15, Room B7</b>
<b>TU5</b> , 17:30–19:00	<b>GMPV29</b> , How do magma chambers work? Recent advances in the petrology of plutons and volcanoes (co-sponsored by GMPV and AGU-VGP), <b>Blue Posters, B387–B404</b>
	<b>GMPV30/NH2.2/TS3.5</b> , The mechanics of volcanic and sub-volcanic systems: modelling, experiments and field observations (co-organized), <b>Blue Posters, B405–B428</b>   Related: PSD14.2, see TU2
	<b>GMPV36/TS3.4</b> , Volcanoes: Tectonics, Deformation, Geodesy (co-organized), <b>Blue Posters, B429–B448</b>
	<b>IG8/BG1.9/GMPV6/PS9.6</b> , Traditional and non-traditional isotopes in geochronology, thermochronology, cosmogenic exposure dating and ecogeochemistry (co-organized), <b>Yellow Posters, Z293–Z306</b>
	<b>SSS1.6</b> , Clay minerals and iron oxides (co-listed), <b>Blue Posters, B640–B654</b>
	<b>SSS2.4</b> , Novel sorbent materials for environmental remediation (co-listed), <b>Blue Posters, B680–B695</b>

**Wednesday, 10 April**

<b>WE2</b> , 10:30–12:00	<b>PSD8.19</b> , GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5 - Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications, <b>10:30–11:15, Room R12</b>
<b>WE4</b> , 15:30–17:00	<b>PSD22.1</b> , SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 - Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits, <b>16:30–17:15, Room B7</b>
<b>WE5</b> , 17:30–19:00	<b>ERE3.1/TS3.6</b> , Structural interpretation and evolution of mineral systems from geological, geochemical and geophysical data (co-listed), <b>Blue Posters, B39–B55</b>   Related: PSD2.4, see WEL
	<b>GD1.2/EMRP4.1/GMPV12/SM6.5/TS11.5</b> , Anisotropy and small-scale heterogeneity in the Solid Earth: Observations, models and implications (co-organized), <b>Blue Posters, B249–B274</b>   Related: PSD8.19, see WE2
	<b>GD4.2/GMPV27/SM5.1/TS5.6</b> , Mid-ocean ridge processes and their consequences: a discussion on melting, hydrothermalism and dynamics at ocean spreading centers (co-organized), <b>Blue Posters, B275–B284</b>
	<b>GMPV35/NH2.5</b> , Volcano monitoring with instrument networks: novel techniques, observations and interpretations (co-organized), <b>Blue Posters, B285–B310</b>
	<b>SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20</b> , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), <b>Blue Posters, B858–B883</b>   Related: PSD22.1, see WE4
	<b>SSS1.2</b> , Element cycling and ecological functions of paddy and wetland soils (co-listed), <b>Blue Posters, B542–B555</b>
	<b>TS9.4/G5.4/GMPV47/NH2.6</b> , Crustal faulting and deformation processes observed by InSAR, pixel offsets, GPS, and modelling techniques (co-organized), <b>Blue Posters, B201–B229</b>
<b>Thursday, 11 April</b>	
<b>TH4</b> , 15:30–17:00	<b>PSD8.5</b> , GD2.5/GMPV10/TS9.8 - Long-term rheological behavior of the lithosphere inferred from observations and models at laboratory and geological time and spatial scales, <b>15:30–16:15, Room R7</b>
	<b>PSD8.22</b> , GD5.1/GMPV18/SM5.2/TS6.10 - Subduction dynamics from surface to deep mantle, <b>16:30–17:15, Room R7</b>
<b>TH5</b> , 17:30–19:00	<b>GD2.5/GMPV10/TS9.8</b> , Long-term rheological behavior of the lithosphere inferred from observations and models at laboratory and geological time and spatial scales (co-organized), <b>Blue Posters, B170–B181</b>   Related: PSD8.5, see TH4
	<b>GD5.1/GMPV18/SM5.2/TS6.10</b> , Subduction dynamics from surface to deep mantle (co-organized), <b>Blue Posters, B182–B195</b>   Related: PSD8.22, see TH4
	<b>GMPV31</b> , From conduit magma ascent to ash generation and dispersal, <b>Blue Posters, B230–B256</b>
	<b>TS6.4/GD5.7/GM3.6/GMPV42</b> , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), <b>Blue Posters, B83–B96</b>
	<b>TS6.6/GD5.6/GMPV20/SM5.3</b> , Nature and physical properties of the plate interface in subduction zones: Cross-disciplinary views from Geodynamics-Geochemistry-Seismology-Modeling (co-organized), <b>Blue Posters, B97–B108</b>
	<b>TS6.7/GMPV19</b> , Orogeny, continental growth and magmatism across Eurasia (co-organized), <b>Blue Posters, B109–B129</b>
	<b>TS6.9/GMPV25</b> , Melt Evolution, Sole Development & Tectonic Emplacement of Ophiolites (co-organized), <b>Blue Posters, B130–B141</b>

## Friday, 12 April

FR1, 08:30–10:00	<b>GMPV38</b> , Scientific drilling and geological research in the Barberton Greenstone Belt, <b>Blue Posters, B303–B315</b>
	<b>GMPV45</b> , Geochemistry-mineralogy-petrology-volcanology open session, <b>Blue Posters, B316–B335</b>
	<b>SM1.3/ESSI2.13/GD8.6/GMPV44/TS9.11</b> , Integrated Research Infrastructures and Services to users: supporting excellence in a science for society (co-organized), <b>Blue Posters, B33–B51</b>
FR2, 10:30–12:00	<b>SM6.3/GD2.11/GMPV26/TS11.6</b> , Moho (co-organized), <b>Blue Posters, B141–B155</b>
FR3, 13:30–15:00	<b>GMPV1/GD2.1</b> , Origin, evolution of Earth's crust and the formation of a habitable planet (co-sponsored by GMPV and AGU-VGP) (co-organized), <b>Blue Posters, B291–B296</b>
	<b>SM6.4/GD3.7/GMPV15/TS11.7</b> , Structure of the continental upper mantle (co-organized), <b>Blue Posters, B156–B165</b>
FR4, 15:30–17:00	<b>GMPV1/GD2.1</b> , Origin, evolution of Earth's crust and the formation of a habitable planet (co-sponsored by GMPV and AGU-VGP) (co-organized), <b>Blue Posters, B297–B302</b>
	<b>IG3/HS12.4</b> , Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution (co-listed), <b>Yellow Posters, Z316–Z328</b>   Related: PSD10.1, see FR3
	<b>SM6.4/GD3.7/GMPV15/TS11.7</b> , Structure of the continental upper mantle (co-organized), <b>Blue Posters, B166–B174</b>
FR5, 17:30–19:00	<b>BG1.3</b> , Long-term research infrastructures in biogeochemistry (co-listed), <b>Green Posters, G1–G11</b>
	<b>CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4</b> , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), <b>Yellow Posters, Z304–Z315</b>