

**IG – Isotopes in Geosciences: Instrumentation and Applications – Orals and PICOs****Monday, 08 April**

<b>MO1</b> , 08:30–10:00	<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>IG1</b> , Stable isotopes in geosciences - open session, including blocks of special attention, <b>08:30–12:00, Room Y10</b>
<b>MO2</b> , 10:30–12:00	<b>IG1</b> , Stable isotopes in geosciences - open session, including blocks of special attention, <b>08:30–12:00, Room Y10</b>

**Tuesday, 09 April**

<b>TU1</b> , 08:30–10:00	<b>CL2.6/IG11</b> , Water vapor isotope advances in observations, models, and measurement techniques (co-organized), <b>08:30–10:00, Room Y8</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>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>TU2</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 PICO Spot 1</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>TU3</b> , 13:30–15:00	<b>BG2.7/SSS1.1</b> , Molecular, isotopic and associated modeling techniques focusing on terrestrial ecosystem (co-listed), <b>13:30–15:00, Room G5</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>TU4</b> , 15:30–17:00	<b>BG1.2/IG10</b> , Application of stable isotopes in Biogeosciences (co-sponsored by the European Association of Geochemistry (EAG) (co-organized), <b>15:30–17:00, Room G5</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>

**Wednesday, 10 April**

<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>13:30–17:00, Room G1</b>
	<b>HS2.4</b> , Observational hydrology: Recent development in isotope and other tracer methods (co-listed), <b>08:30–12:00, Room R8</b>
	<b>IG5/CL5.15/SSP4.2</b> , Stable isotopes as a tool in (paleo-)climate studies in different environments and by multi-proxi approaches (co-organized), <b>08:30–12:00, Room G13</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>13:30–17:00, Room G1</b>
	<b>HS2.4</b> , Observational hydrology: Recent development in isotope and other tracer methods (co-listed), <b>08:30–12:00, Room R8</b>
	<b>IG5/CL5.15/SSP4.2</b> , Stable isotopes as a tool in (paleo-)climate studies in different environments and by multi-proxi approaches (co-organized), <b>08:30–12:00, Room G13</b>
<b>WE3</b> , 13:30–15:00	<b>IG5/CL5.15/SSP4.2</b> , Stable isotopes as a tool in (paleo-)climate studies in different environments and by multi-proxi approaches (co-organized),

	<b>13:30–15:00, Room PICO Spot 4</b>
<b>WE4, 15:30–17:00</b>	<b>HS8.1.7, Characterizing contaminant fate and engineering the subsurface using physical, chemical, microbial and isotopic techniques (co-listed), 15:30–17:00, Room R4</b>
<b>Thursday, 11 April</b>	
<b>TH1, 08:30–10:00</b>	<b>IG4/AS4.12/BG1.4, Stable isotopes in atmospheric research (co-organized), 08:30–12:00, Room G7</b>
<b>TH2, 10:30–12:00</b>	<b>IG4/AS4.12/BG1.4, Stable isotopes in atmospheric research (co-organized), 08:30–12:00, Room G7</b>
<b>TH4, 15:30–17:00</b>	<b>HS8.2.2/IG13, Groundwater Dating: Applications and current problems (co-organized), 15:30–17:00, Room R11</b>
<b>Friday, 12 April</b>	
<b>FR2, 10:30–12:00</b>	<b>IG3/HS12.4, Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution (co-organized), 10:30–12:00, Room B11</b>
<b>FR3, 13:30–15:00</b>	<b>PSD10.1, IG3/HS12.4 - Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution, 13:30–14:15, Room B7</b>

**IG – Isotopes in Geosciences: Instrumentation and Applications – Posters****Monday, 08 April**

<b>MO5</b> , 17:30–19:00	<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>IG1</b> , Stable isotopes in geosciences - open session, including blocks of special attention, <b>Yellow Posters, Z254–Z266</b>

**Tuesday, 09 April**

<b>TU5</b> , 17:30–19:00	<b>BG1.2/IG10</b> , Application of stable isotopes in Biogeosciences (co-sponsored by the European Association of Geochemistry (EAG) (co-organized), <b>Green Posters, G1–G18</b>
	<b>BG2.7/SSS1.1</b> , Molecular, isotopic and associated modeling techniques focusing on terrestrial ecosystem (co-listed), <b>Green Posters, G19–G33</b>
	<b>CL2.6/IG11</b> , Water vapor isotope advances in observations, models, and measurement techniques (co-organized), <b>Yellow Posters, Z238–Z249</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>

**Wednesday, 10 April**

<b>WE5</b> , 17:30–19:00	<b>HS2.4</b> , Observational hydrology: Recent development in isotope and other tracer methods (co-listed), <b>Red Posters, R193–R210</b>
	<b>HS8.1.7</b> , Characterizing contaminant fate and engineering the subsurface using physical, chemical, microbial and isotopic techniques (co-listed), <b>Red Posters, R346–R361</b>

**Thursday, 11 April**

<b>TH5</b> , 17:30–19:00	<b>HS8.2.2/IG13</b> , Groundwater Dating: Applications and current problems (co-organized), <b>Red Posters, R419–R433</b>
	<b>IG4/AS4.12/BG1.4</b> , Stable isotopes in atmospheric research (co-organized), <b>Yellow Posters, Z257–Z278</b>

**Friday, 12 April**

<b>FR3</b> , 13:30–15:00	<b>PSD10.1</b> , IG3/HS12.4 - Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution, <b>13:30–14:15, Room B7</b>
<b>FR4</b> , 15:30–17:00	<b>IG3/HS12.4</b> , Isotope Techniques for Understanding Elemental Cycling in Catchments: Clues from temporal Dynamics and Spatial Resolution (co-organized), <b>Yellow Posters, Z316–Z328</b>   Related: PSD10.1, see FR3