

# T-SECTOR General Assembly Meeting

07 - 08 July 2026

The meeting will be held online only

**Online link:**

<https://geomar-de.zoom-x.de/j/69055891424?pwd=3lWVQRzboPuhXL6o9MYG4afU1tEmb4.1>



Tuesday, 7 <sup>th</sup> July 2026		
13 <sup>00</sup> – 13 <sup>15</sup>	<b>Welcome</b>	Intro and Goals of the meeting by <b>Kaj Hoernle</b>
13 <sup>15</sup> – 14 <sup>45</sup>	<b>Theme 1: Geophysics</b> Chair: Heidrun Kopp	Brief intro of the group (main achievements, activities and developments)  <b>Benedikt. Bauer</b> – 40 min. presentation plus 10 min. discussion – <i>Benchmarking multiple methods for the spectral analysis of seafloor morphology and deglaciation induced faulting at the SEPR</i>  <b>Anke Dannowski &amp; Anna Jegen</b> - 15 min. presentation plus 5 min. discussion – <i>SO314 - An update on OBS Data analyses</i>  <b>Peter Haas</b> - 15 min. presentation plus 5 min. discussion – <i>SO314 - Gravity measurements</i>
14 <sup>45</sup> – 15 <sup>05</sup>	Chair: Heidrun Kopp	Discussion of theme 1
15 <sup>05</sup> – 15 <sup>20</sup>	Coffee break	
15 <sup>20</sup> – 16 <sup>50</sup>	<b>Theme 2: Igneous geochemistry</b> Chair: Kaj Hoernle	Brief intro of the group (main achievements, activities and developments)  20 minutes presentations plus 10 minutes discussion

		<p><b>Pauline Verdurme</b> - "<i>Magma fragmentation processes at a slow-spreading center recorded in the morphology and texture of glass shards from the Reykjanes Ridge</i>"</p> <p><b>Jonas Schneider</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p> <p><b>Antina Lippert</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p>
16 <sup>50</sup> – 17 <sup>10</sup>	Chair: Kaj Hoernle	Discussion of theme 2
17 <sup>10</sup> – 17 <sup>30</sup>	Health break	
17 <sup>30</sup> – 19 <sup>00</sup>	Expedition planning	<p><b>SO321-1</b> – Christian Timm (30 minutes)</p> <p><b>SO321-2</b> – Heidrun Kopp (30 minutes)</p> <p><b>Discussion of drilling and gravity coring</b> – moderation Kaj Hoernle (30 minutes)</p>

### Wednesday, 8<sup>th</sup> July 2025

13 <sup>00</sup> – 14 <sup>30</sup>	<p><b>Theme 3: Igneous petrology</b></p> <p>Chair: Charles Langmuir</p>	<p>Brief intro of the group (main achievements, activities and developments)</p> <p>20 minutes presentations plus 10 minutes discussion</p> <p><b>Mingzhen Yu</b> – "<i>Southern Reykjanes Ridge SHGs: Follow-up on MSM119 and Preliminary Results from M213</i>"</p> <p><b>Siyu Zhao</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p> <p><b>Charles Langmuir</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p>
14 <sup>30</sup> – 14 <sup>50</sup>	Chair: Charles Langmuir	Discussion of theme 3
14 <sup>50</sup> – 15 <sup>10</sup>	Coffee Break	
15 <sup>10</sup> – 16 <sup>40</sup>	<p><b>Theme 4: Hydrothermal activity and sedimentology</b></p> <p>Chair: Martin Frank</p>	<p>Brief intro of the group (main achievements, activities and developments)</p> <p><b>Jorit Kniest</b> – 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p> <p><b>Melanie Siegburg</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....</p>

		<b>Julia Warnatz</b> - 20 min. presentation plus 10 min. discussion – <b>title:</b> ....
16 <sup>40</sup> – 17 <sup>00</sup>	Chair: Martin Frank	Discussion of theme 4
17 <sup>00</sup> – 17 <sup>20</sup>	Health Break	
17 <sup>20</sup> – 19 <sup>00</sup>	Jorit Kniest	Age model workshop / tutorial on time series and dating including discussion

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