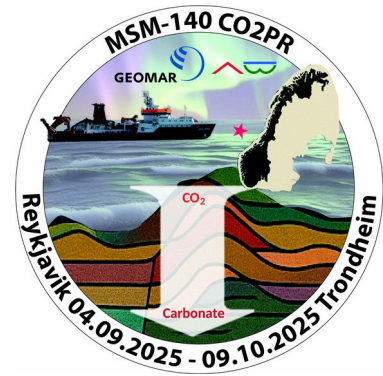




MSM140 – 6. Weekly Report

That's it! Over and Out!

The 2D seismic profiles that we had started at the end of last week ended on Monday morning, October 6th. We then took advantage of relatively calm conditions to test and calibrate another electromagnetic source. Then we needed to pack as yet another storm was forecasted for our transit to Trondheim. All equipment needed to be safely stored for the foreseeable rough conditions. The remaining time in the working area was used for some additional bathymetric mapping that allowed us discovering a peculiar, arc-shaped sediment drift (Fig. 1). Tuesday morning sea conditions had deteriorated to the point that further data acquisition was no longer useful, and at 07:50UTC ended the scientific programme. Transit to Trondheim was indeed stormy and high seas only ceased upon entering Trondheim fjord. Thursday, October 9th at 08:00 local time RV Maria S. Merian was tied up at pier 11/12 of Trondheim harbour.

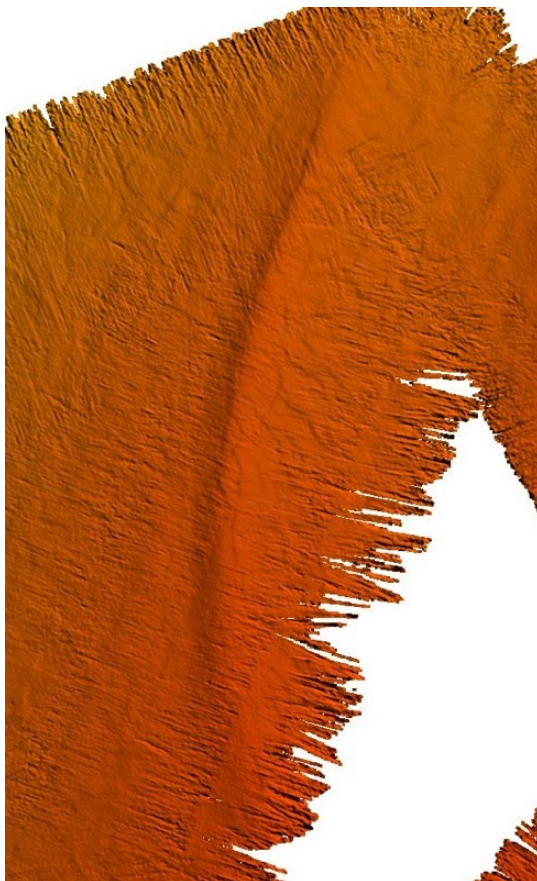


Fig. 1: Bathymetric map of a presumed sediment drift.

This is the end cruise MSM140. Given the circumstances it was quite successful. In the coming hours we will load our equipment onto two truck for transport to Kiel, and tomorrow we will fly back home.

Everyone on board is happy to be back on firm ground. We are looking forward to seeing our loved ones again, and regretting to leave our new friends behind. Our Thanks go to Captain Kruse and his entire crew of RV Maria S. Merian for their hospitality and their professional assistance during cruise MSM140.

On behalf of everyone onboard I am sending best regards,
Ingo KLAUCKE
Chief Scientist MSM140