

**Daily Drilling and Scientific Report for IODP Expedition 381
Corinth Active Rift Development 2017**



30th Nov 00:00 – 30th Nov 24:00 EET Eastern European Time (UTC+2)

1. Location

Position 38° 9' 30.243" N, 22° 41' 43.316" E
IODP-MSP borehole M0079A
Prospectus borehole COR-01A
Water Depth: 857.1 m

2. Science Report

The scientists continued catching up with any backlog of core and data analysis from Hole M0079A.

3. Core Recovery Details

Hole	M0079A
Cores recovered	N/A
Drilled length (Coring, m)	N/A
Drilled length (Open hole, m)	N/A
Recovered length (m)	N/A
Recovery (%)	N/A
Depth at midnight (mbsf)	704.9

4. Time Breakdown

00:05 Assessment of tension meter and winch; testing tool in hole.
07:55 Hole stabilization.
09:00 Tripping pipe to 220 mbsf.
13:50 EM51 tool deployed.
17:15 Logging run stopped after hitting obstruction at ~300 mbsf.
19:15 Tool recovered to deck.
20:18 Tripping pipe to 50 mbsf.
23:05 EM51 tool deployed.

5. Hours (inc. cumulative total) – no contractual implications can be made from these figures

In port	0.0
Transiting	0.0
Operating	24.0
Technical downtime	0.0
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

Cloudy, scattered showers, with a high of 20°C. Winds of up to 13 km/h from a SW direction, switching to a SSW throughout the afternoon. Waves of ≤0.2 m high.

7. Planned Activity for the next 24 hours

Continue logging at Hole M0079A and prepare for transit to Site M0080.

8. Health and Safety and Environmental

N/A

9. Photo of the day



Paula Diz Ferreiro (Micropaleontologist) and Spyros Sergiou (Sedimentologist) having another animated science discussion! (DSmith@ECORD_IODP)