

# 26th Nov 00:00 – 26th 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

Multi-sensor core logger data and core-log-seismic integration suggest that similar patterns in physical properties and predicted seismic reflections are associated with alternating marine and isolated intervals at M0079A as those observed at M0078.

### 3. Core Recovery Details

Hole	M0079A
Cores recovered	10
Drilled length (Coring, m)	42.90
Drilled length (Open hole, m)	0
Recovered length (m)	35.08
Recovery (%)	82%
Depth at midnight (mbsf)	630.30

### 4. Time Breakdown

00:25Core on deck02:40Core on deck06:05Core on deck09:15Core on deck11:30Core on deck13:45Core on deck16:00Core on deck19:00Core on deck21:20Core on deck23:45Core on deck

## 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

Sunny with highs of 16°C, and winds of up to 28 km/h from a westerly direction, switching to a southerly throughout the afternoon. Wave heights of  $\leq 0.1$  m.

## 7. Planned Activity for the next 24 hours

Continue coring at Hole M0079A.

## 8. Health and Safety and Environmental

N/A

#### 9. Photo of the day



Simone Sauer enjoying life as an Exp.381 Geochemist (CMiller@ECORD\_IODP)