1. Location
Position 21 Deg 27.009' N, 89 Deg 56.962' W
IODP-MSP borehole M0077A
Prospectus borehole Chix-03B
Water Depth: 19.8 m

2. Operations Report
Coring continued from the previous day. Cores were of excellent quality and 100% recovery was achieved. The day ended at a depth of 1121.64 mbsf, having drilled 45.72 m of core.

3. Science Report
For the whole day we continued in granite.

4. Core Recovery Details

<table>
<thead>
<tr>
<th>Hole</th>
<th>M0077A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cores recovered</td>
<td>15</td>
</tr>
<tr>
<td>Drilled length (Coring, m)</td>
<td>45.72</td>
</tr>
<tr>
<td>Drilled length (Open hole, m)</td>
<td>0</td>
</tr>
<tr>
<td>Recovered length (m)</td>
<td>46.86</td>
</tr>
<tr>
<td>Recovery (%)</td>
<td>100</td>
</tr>
<tr>
<td>Depth at midnight (mbsf)</td>
<td>1121.64</td>
</tr>
</tbody>
</table>

5. Time Breakdown
00:00 Continue coring
00:50 Core on deck
02:25 Core on deck
04:00 Core on deck
06:00 Core on deck
07:50 Core on deck
09:25 Core on deck
10:50 Core on deck
12:20 Core on deck
13:50 Core on deck
15:30 Core on deck
17:00 Core on deck
18:45 Core on deck
20:15 Core on deck
21:50 Core on deck
23:45 Core on deck
24:00 Continue coring

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

<table>
<thead>
<tr>
<th>In port</th>
<th>13.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transiting</td>
<td>3.0</td>
</tr>
<tr>
<td>Operating</td>
<td>823</td>
</tr>
<tr>
<td>Technical downtime</td>
<td>122</td>
</tr>
<tr>
<td>Weather downtime</td>
<td>0.0</td>
</tr>
<tr>
<td>Other downtime (specify)</td>
<td>0.0</td>
</tr>
</tbody>
</table>

7. Weather
Fair, cloudy, humid, wave heights of 0.5 – 0.8 m; wind E 15 Kts, Temperature 25-32°C.
8. Planned Activity for the next 24 hours
Continue coring.

9. Health and Safety and Environmental
N/A

10. Photo of the day

Image: ELeBer©ECORD_IODP