



**Royal
Astronomical
Society**

London, UK

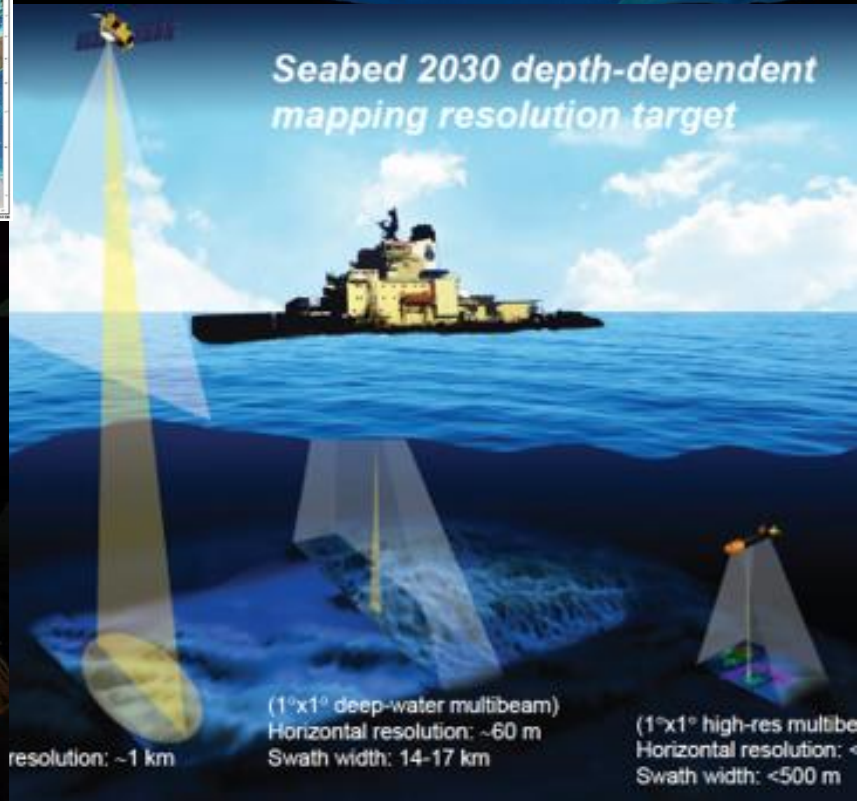
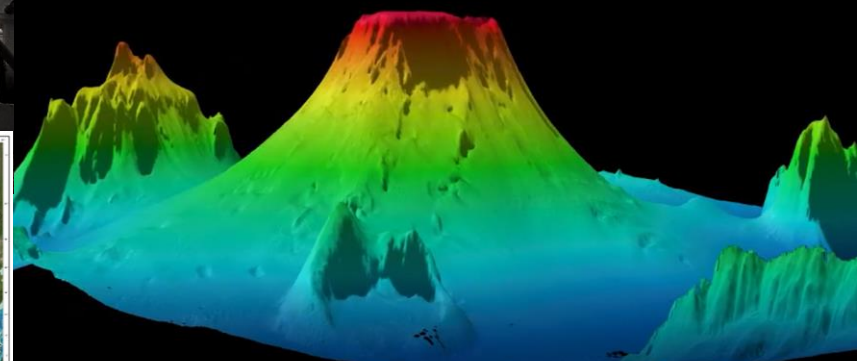
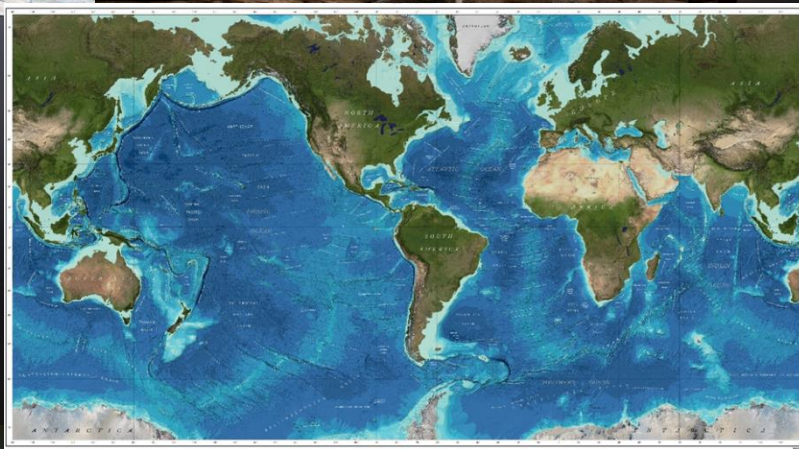


XPRIZE

Shell
OCEAN DISCOVERY XPRIZE

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OCEAN DISCOVERY XPRIZE





Seabed 2030 depth-dependent mapping resolution target

resolution: ~1 km

(1°x1° deep-water multibeam)
Horizontal resolution: ~60 m
Swath width: 14-17 km

(1°x1° high-res multibeam)
Horizontal resolution: < 60 m
Swath width: < 500 m

