

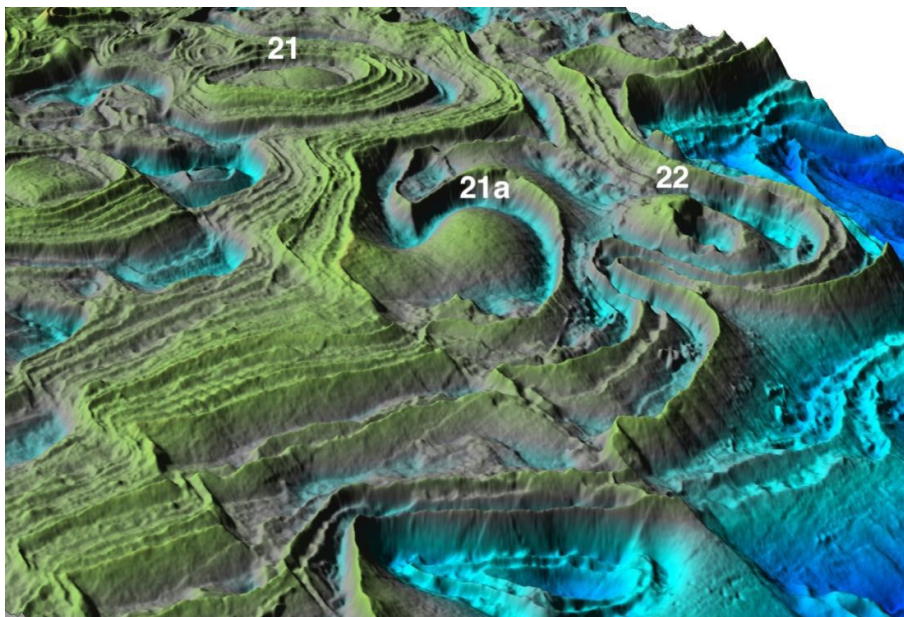
The Purbeck Society

“Bumps in the Bay”

A talk by Emeritus Professor of Geology, Royal Holloway
University of London, Dan Bosence

2.30pm Friday 8th April

The Mowlem, Swanage



Remarkable images of the sea floor in Weymouth Bay provide new insights into the geology of the Jurassic Coast.

Large, circular structures discovered in the Purbeck Limestone that have not previously been seen in any of the coastal cliffs or quarries.

The talk will describe the 1-200m diameter structures revealed in multibeam echo sounding images of the sea floor. Research has been aided by diver sampling of the sea-bed structures by the Isle of Purbeck Sub-Aqua Club. The different interpretations of these remarkable structures will be discussed, as will the implications for our understanding of the geology of this World Heritage Site.

Doors open at 2pm members free non members £3