



**YORKSHIRE
GEOLOGICAL
SOCIETY**

Online Lecture

Thursday September 29th

4pm(UK time, GMT)

Muddy bottoms: response of Jurassic seafloors to palaeoenvironmental change

**Dr. Bryony Caswell
(University of Hull)**

The talk examines changes on Jurassic seafloors, during the Toarcian and Kimmeridgian. In this talk, It presents work asking how macrofaunal communities responded to palaeoenvironmental changes, including warming and deoxygenation, in the Cleveland and Wessex basins. This will be compared to the changes occurring in the present-day and what it can teach us about how marine communities and ecosystems might respond in the future ocean.



Bryony Caswell



Register at:

www.yorksgeolsoc.org.uk/events