

MOSTYN

GALLERY CAFÉ SHOP
12 Vaughan St, Llandudno LL30 1AB



Tides, snowballs and evolution

*The Year
of the Sea
Lecture
Series*

Sponsored by the Sêr Cymru National
Research Network for Low Carbon,
Energy and Environment

For details of the lecture series:
www.mostyn.org

Thursday 8 November

FREE (Booking advised)

Drinks reception 7pm

Lecture starts at 7.30pm

01492 868191

shop@mostyn.org

www.mostyn.org

A lecture by **Mattias Green**

The tides are crucial for sustaining climate controlling ocean circulation patterns, and as a pump responsible for maintaining the ocean's ability to host and evolve life. Over millions of years continents move, merge, and break up. This leads to changes in the tides and some serious consequences for life and climate. In this talk, we will go on a 1 billion year journey through Earth's history and explore how moving continents change the tides, climate, and life.

Image courtesy of deeptimemaps.com

Cyngor Cyllido Addysg
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