## MARINE & FRESHWATER MICROSCOPY, JULY 2016 Fully sponsored by the QMC, All Welcome!\*

Friday 1st July to Monday 4th July 2016

A Microscopy weekend, with access to the freshwater site of Eller Beck in the scenic Esk Valley and the geologically and biologically diverse Robin Hood's Bay. Based at the North Yorks Moors National Park Centre.

## **BOOK HERE:** http://www.quekett.org/yorkshire

Eller Beck is easily accessible at this very scenic location within the Esk Valley, beside the North Yorks Moors heritage steam railway line. it is an upland headwater stream flowing over Jurassic sandstone, cutting down in places into Lias shales. The freshwater invertebrate community is typical of a clean, fast-flowing, acidic upland stream and includes stonefly and mayfly nymphs, caddisfly and blackfly larvae.

Robin Hood's Bay. Wave cut platform with rock pools; rich lower shore community, (Fucus serratus and Laminaria digitata biotopes); additional habitats beneath and between the boulders; a wide variety of animal groups incl. sponges, anemones, bryozoans, crabs and shore fishes.

The Moors Centre, Danby. A large room/lecture theatre is available for sole use of attendees from Friday pm until noon Monday. Good benching, power and water. Secure and locked when members are not present. Small items (trays, nets, lamps etc. are also available).

\*The Quekett Microscopical Club fully sponsors participation by those booked for the event, (value £45 pp.) All Welcome. Accommodation not included. Visit <a href="www.quekett.org/yorkshire">www.quekett.org/yorkshire</a>