



Above: Juvenile barnacle (nauplius). Phase contrast micrograph by Barry Kaye, sampled August 2024 at Knott End.

## Plankton of the Irish Sea

By Barry Kaye (Lancashire MCS)

Most of the Irish sea is vertically mixed by waves and currents throughout the year, and has relatively little contact with the Atlantic. In addition, the waters in the Eastern Irish Sea, that lap our NW coastline, have been subject to massive human inputs, from industry, agriculture and major population centres. These factors have resulted in the development of a distinctly local flavour to the plankton population. This talk will attempt to show how plankton populations vary across the area in response to local conditions, using literature sources, and illustrated by our work at Knott End.

**Date:** Wednesday 11<sup>th</sup> March 2026

**Time:** 19:30 to 21:00

**Location:** Lancaster Maritime Museum

**£4 donation to Lancashire MCS requested**

**Everybody Welcome**

For more information/updates, please see our website:  
[lancashiremcs.org.uk](http://lancashiremcs.org.uk)

