

# Stazione Zoologica Anton Dohrn

## **MC 1155**

01/06/2015

### **Phytoplankton abundance:**

1.3 x 10<sup>4</sup> cells ml<sup>-1</sup>

### Phytoplankton groups percentage:

flagellates: 86.7%, diatoms: 9.8%,

dinoflagellates: 2.3%, coccolithophores: 1.2%

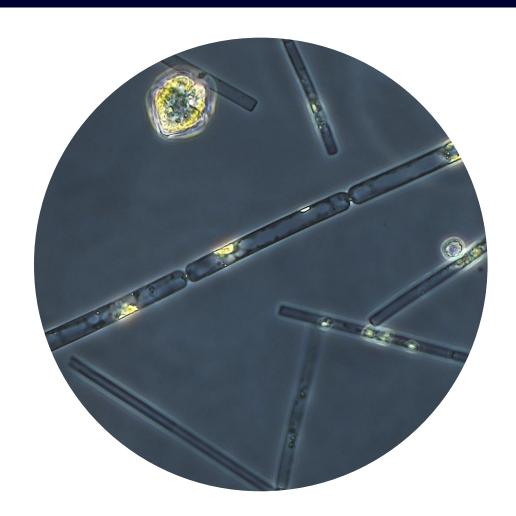
#### Most abundant taxa:

Leptocylindrus danicus (5.3%)
Undetermined Cryptophyceae (3.4%)

## Most abundant species in the net sample:

Leptocylindrus danicus Leptocylindrus convexus

**NOTES:** the quantitative sample was dominated by small flagellates.



Live sample.

**Main species in the picture:** Dactyliosolen fragilissimus and Leptocylindrus danicus

Preliminary quantitative analysis