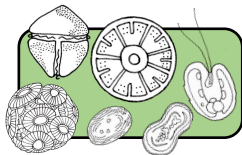
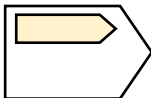
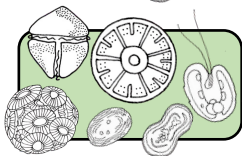
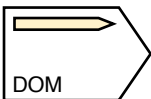
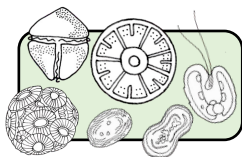


## Phytoplankton DOM production

### Hypothesis

light

nutrients



*dissolved primary production*

## Optical observations

### BOUSSOLE project

Remote sensing

*photobleaching*

AOPs

IOPs

CDOM

DOM

*predation*

### Bacterial DOM recycling

*uptake*

*excretion*

*excretion*

*vertical transport*

**Allochthonous sources**

