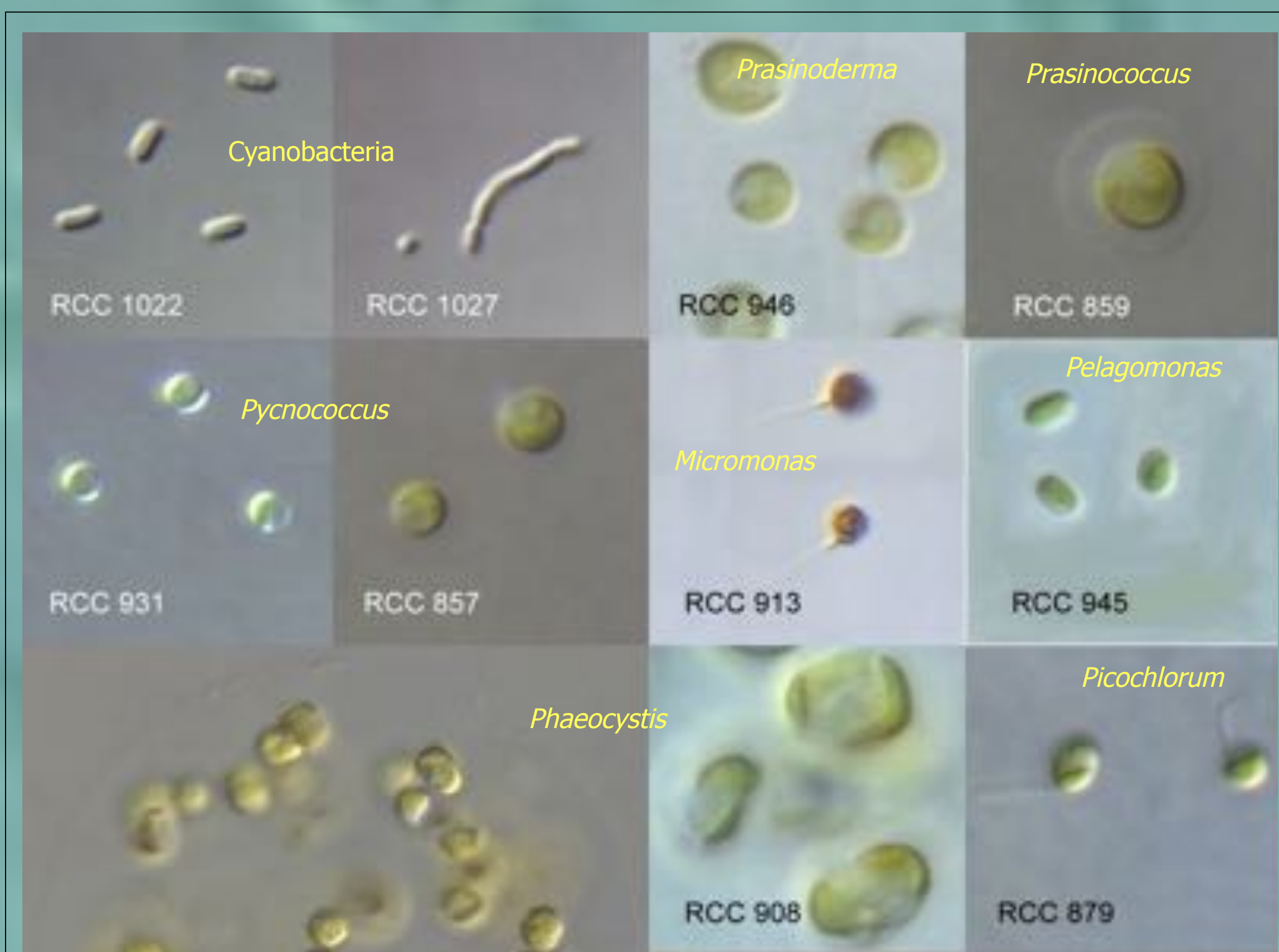


The Roscoff Culture Collection (RCC)

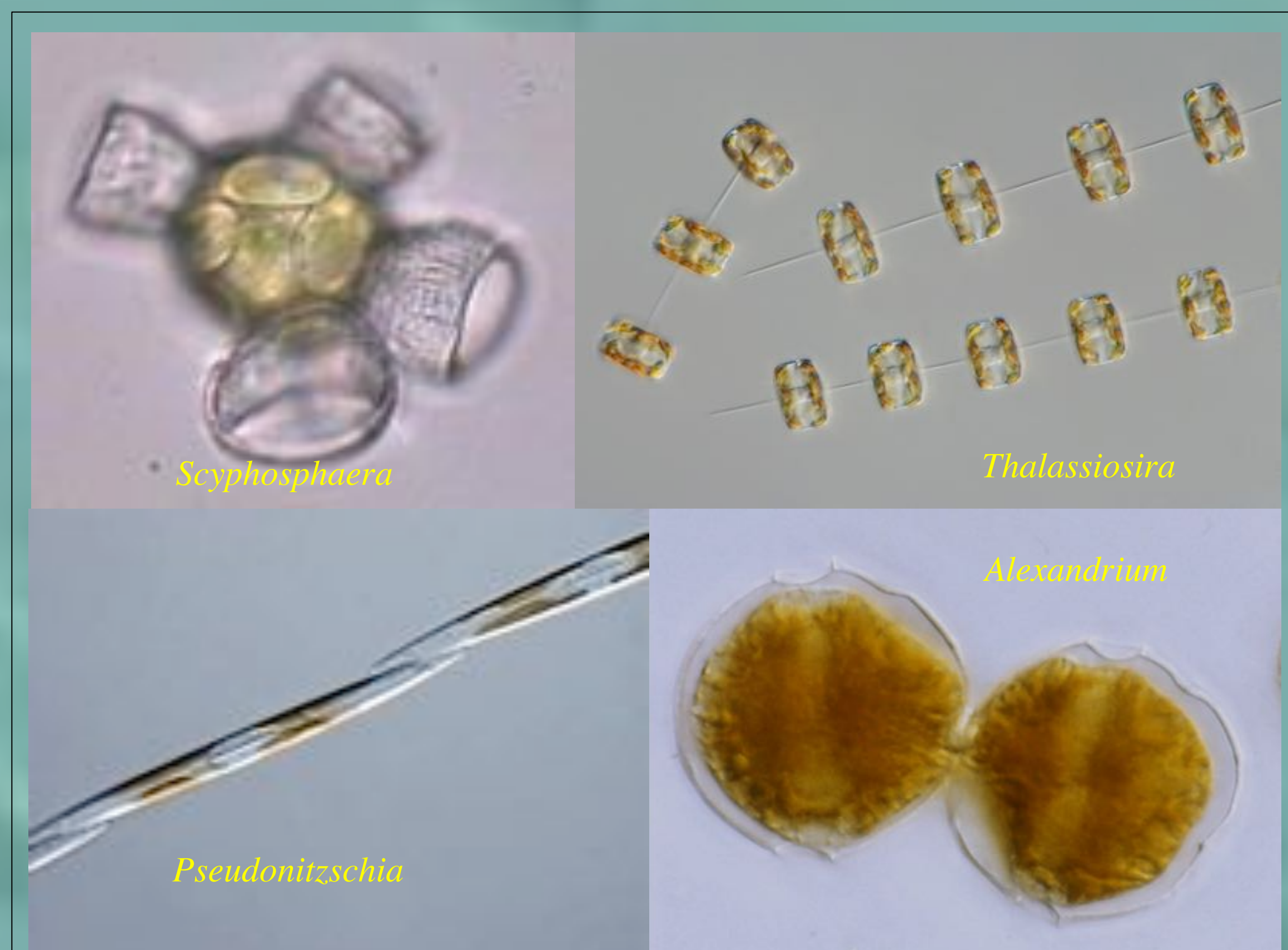
Priscillia Gourvil, Martin Gachenot, Léna Gouhier, Daniel Vaultot and Ian Probert
CNRS/Sorbonne Université, Station Biologique de Roscoff, France

Marine microorganism strain bank : microalgae, photosynthetic bacteria, microalgal viruses
> 5000 strains = largest and most diverse collection of marine microalgae in the world

RCC strains: extremely broad phylogenetic and geographic coverage



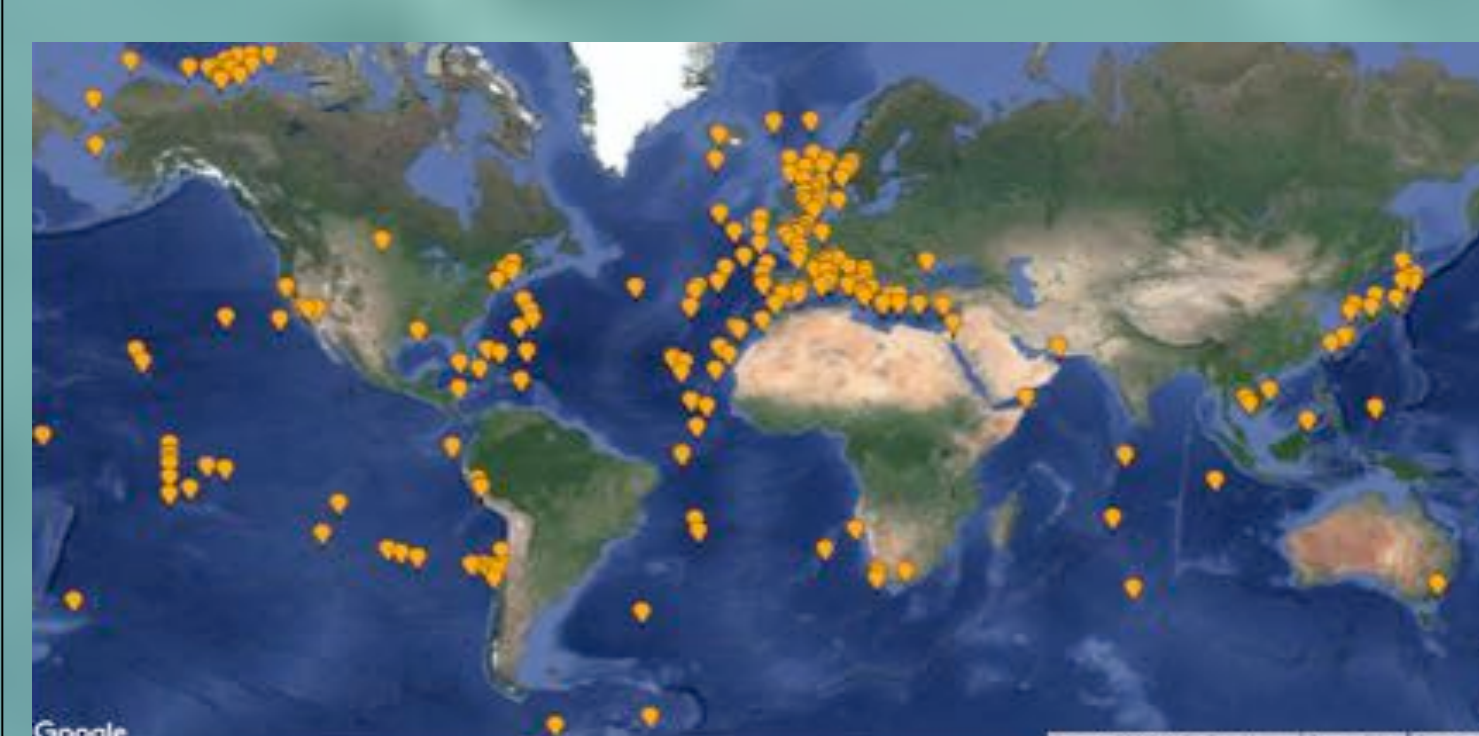
Picophytoplankton from diverse lineages (both prokaryotic and eukaryotic).



Nanophytoplankton: coccolithophores, diatoms, dinoflagellates, prasinophytes...



Microalgal symbionts



Microalgal parasites / viruses

Services for public-sector and private-sector research and for education



- ★ Provision of live starter cultures (up to 1 litre)
- ★ Provision of culture media
- ★ Deposit of strains
- ★ Strain identification (microscopy / barcoding)



Active partner in infrastructure, biotech and blue-sky research projects



European register of ABS compliant collections

