PLANKTON ECOLOGY

Plankton Ecology Manager: Carmen Minucci

Fixed Phyto and Zooplankton Manipulations Room #325

The **Plankton Ecology** Area is a space currently organized in 7 rooms and 2 common areas at the Naples centre. The Area allows users to analyze and study phytoplankton and zooplankton, in order to perform taxonomic, physiological, functional genomics and population genetic studies.

The equipment in the Room #325, located on the third floor (East Wing), are listed below and bookable here.

Bookable intruments	Description	
Stereomicroscope	LEICA MZ125 Stereomicroscope (#1 at left on the steel bench) This microscope allows 3D fixed plankton sample observations and manipulation (magnification from 0,8X to 10X).	
Stereomicroscope	LEICA MZ125 Stereomicroscope (#2 at right on the steel bench) This microscope allows 3D fixed plankton sample observations and manipulation (magnification from 0,8X to 10X).	
Microscope	ZEISS AXIOSKOP 2 Plus Microscope. This microscope allows fixed plankton sample observations and manipulation (magnification 10X, 20X, 40X and 100X).	19. Adaptive Variation of Control