



PLANKTON ECOLOGY

Plankton Ecology Manager: Carmen Minucci

Fixed Phyto and Zooplankton Sample Manipulations Room #326

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 #326, located on the third floor (East Wing), are listed below and bookable [here](#).

Bookable instruments	Description	
Stereomicroscope	Olympus SZH10 Stereomicroscope. This microscope allows 3D fixed plankton sample observations and manipulation (magnification from 1X to 6X).	 A photograph of an Olympus SZH10 stereomicroscope. It is a light-colored, binocular microscope with two eyepieces on top and a large objective lens at the bottom. The model number 'SZH10' is visible on the front.
Stereomicroscope	WILD Stereomicroscope. This microscope allows 3D fixed plankton sample observations and manipulation (magnification from 1X to 6X).	 A photograph of a WILD stereomicroscope. It is a light-colored, binocular microscope with two eyepieces on top and a large objective lens at the bottom. The microscope is mounted on a base with two black feet.