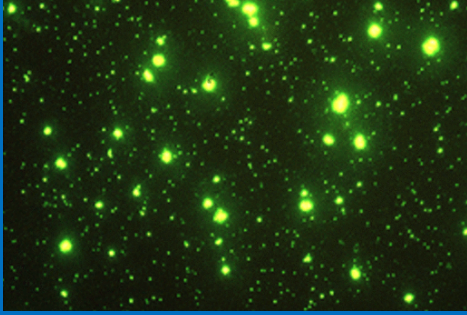


# Functional Area Microbial Ecology





## Microscopy



The laboratory of Microscopy is equipped for the initial observation of microbes (direct diagnostics) in suspension or on substrate and for their identification, preliminary or final.

Second Floor - WEST wing, #210

Lab Manager: *Ulisse Cardini*  
[ulisse.cardini@szn.it](mailto:ulisse.cardini@szn.it)

Bookable instruments	Description	
<b>Zeiss AxioSkop Epifluorescence microscope with camera</b>	The epifluorescence AxioSkop microscope is used to detect, evaluate and record on camera fluorescence in situ hybridization signals.	
<b>Zeiss AxioZoom Fluorescence microscope with camera</b>	Axio Zoom is a fluorescence zoom microscope for large samples to observe biofilms or tissues in fluorescence contrast.	
<b>Biofuge Centrifuge for eppendorfs</b>	Conventional centrifuge with speed up to 10K rpm for small tubes	
<b>CARD-FISH incubation oven</b>	A small thermostated oven to incubate samples at temperature up to 40 degrees C.	

*All pictures shown are for illustration purpose only. Actual instruments may differ.*