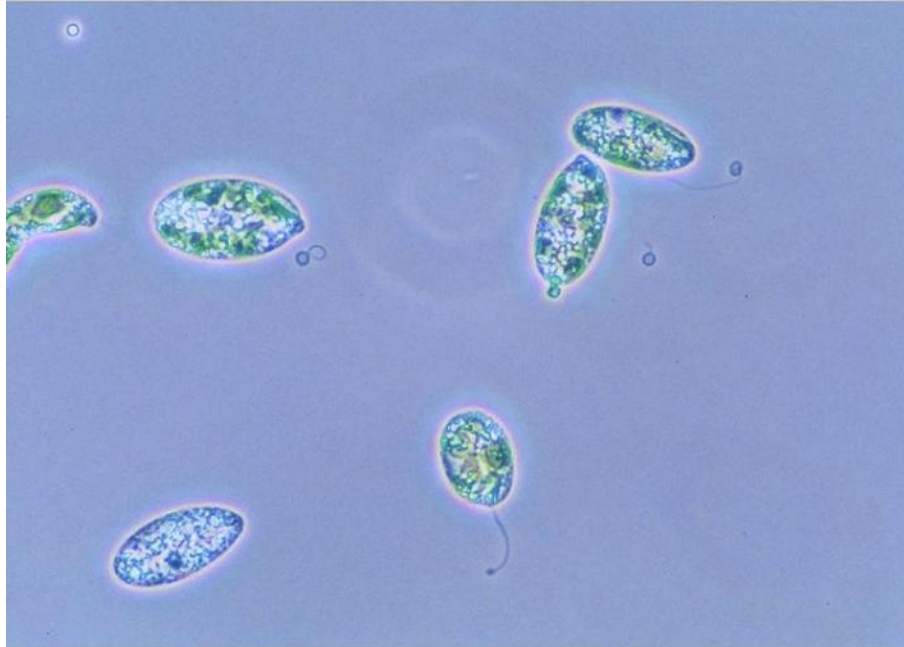


Reference : KOBS



The Earth in the universe, life and the evolution of life

Cognitive objective:

Create a prepared slide to distinguish the scales: The cell is a structural unit common to all living organisms.

Proposed activity:

Observe different strains of microorganisms under the microscope.

Make prepared slides.

Composition :

- 10ml of a strain of Euglena
 - 10ml of a strain of Cyanobacteria *Cylindrospermum*
 - 10ml of a strain of Paramecies
 - 1 Petri dish of *Saccharomyces cerevisiae* yeast
 - 1 Petri dish of *E. coli* bacteria
- Instructional and technical instructions available on our website.

Necessary material:

Microscope, slides and cover slips

Conservation:

Bacteria: 1 month at 4 ° C

yeasts: 1 month at 4 ° C
Algae and cyanobacteria: 1 month at room temperature
Paramecium: 2 weeks at 15 ° C