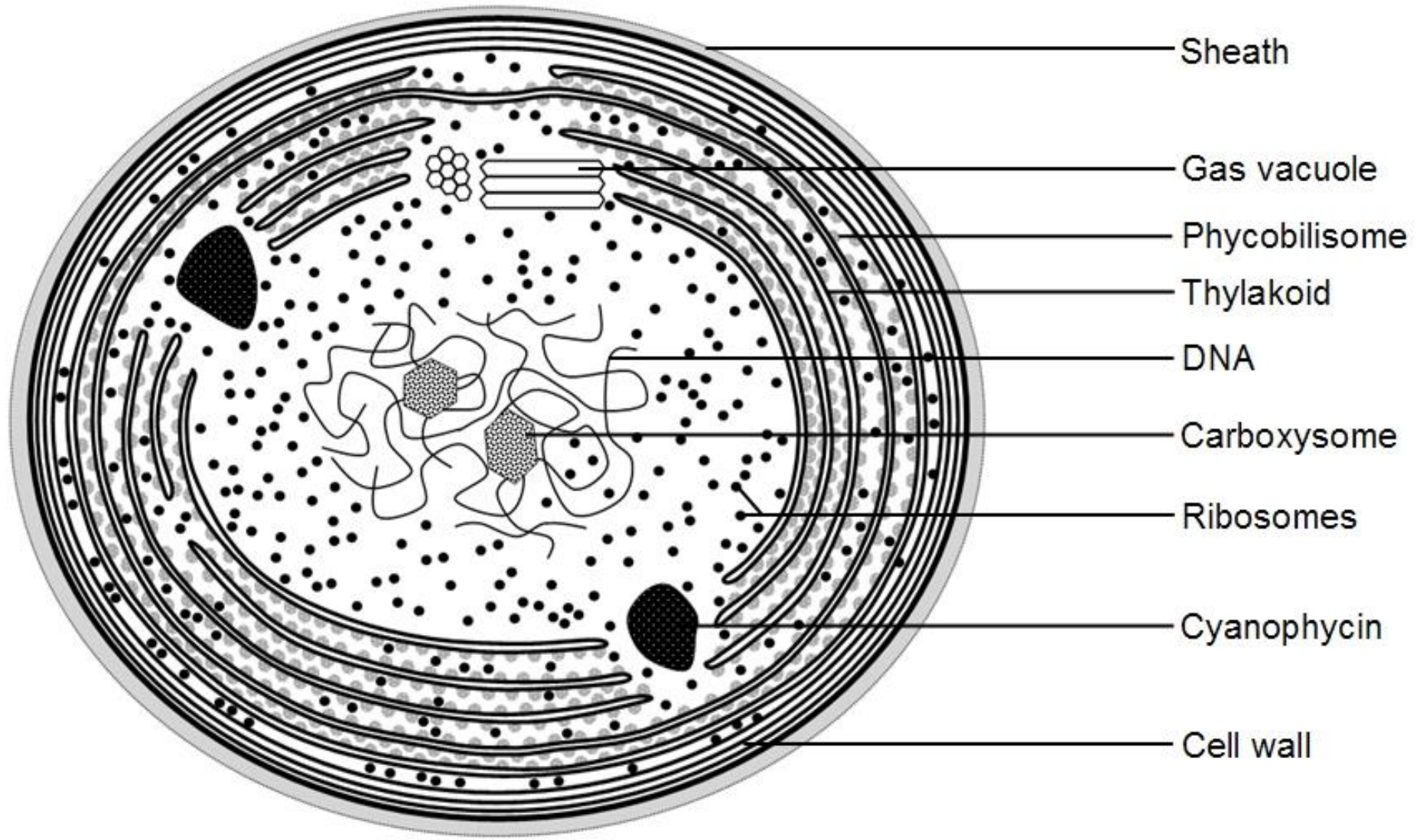


الطحالب الخضراء المزرقة

Cyanophyta

Cross-section through a cyanobacterial cell



500 nm
0.5 μm

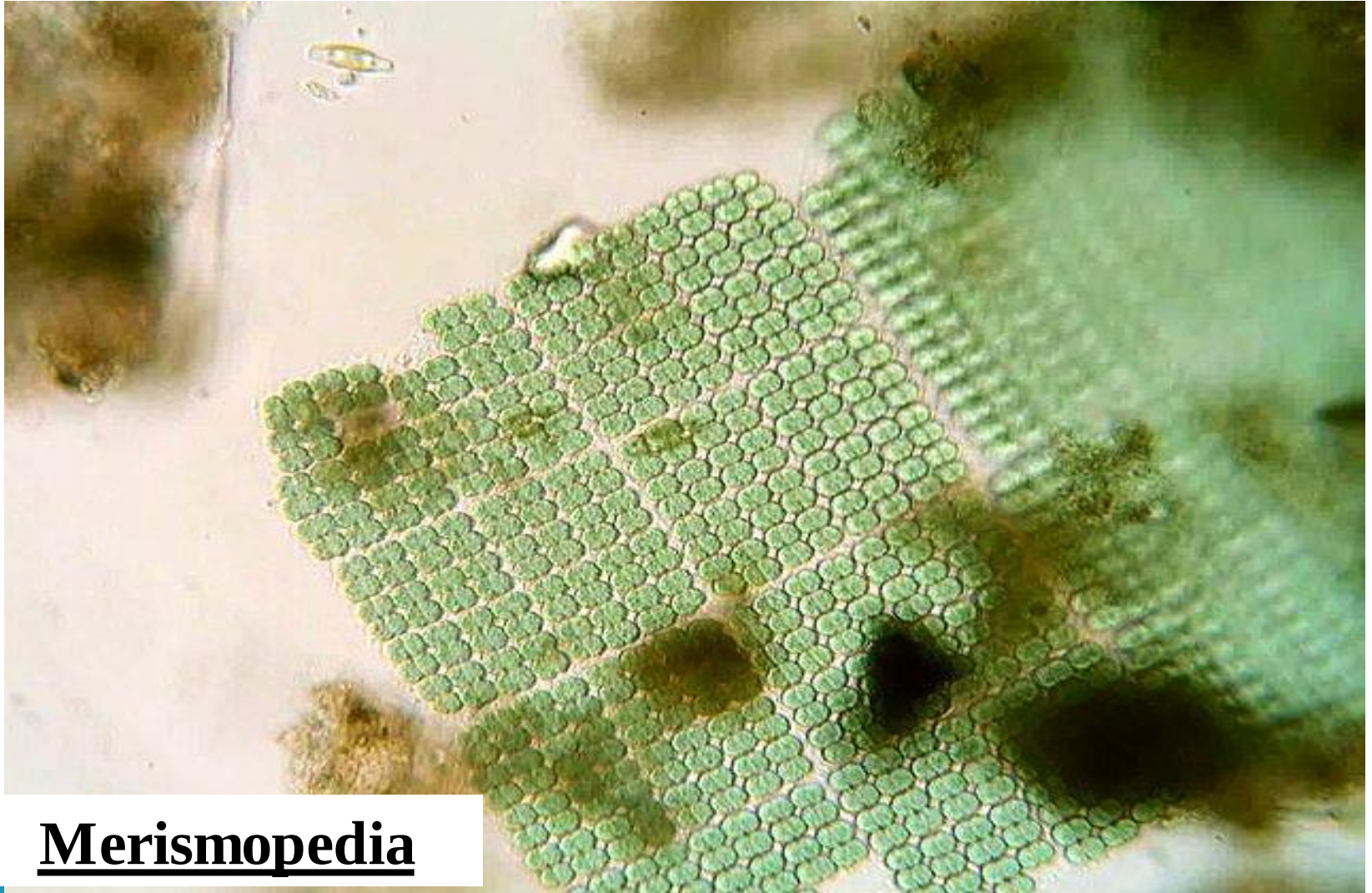
Chroococales



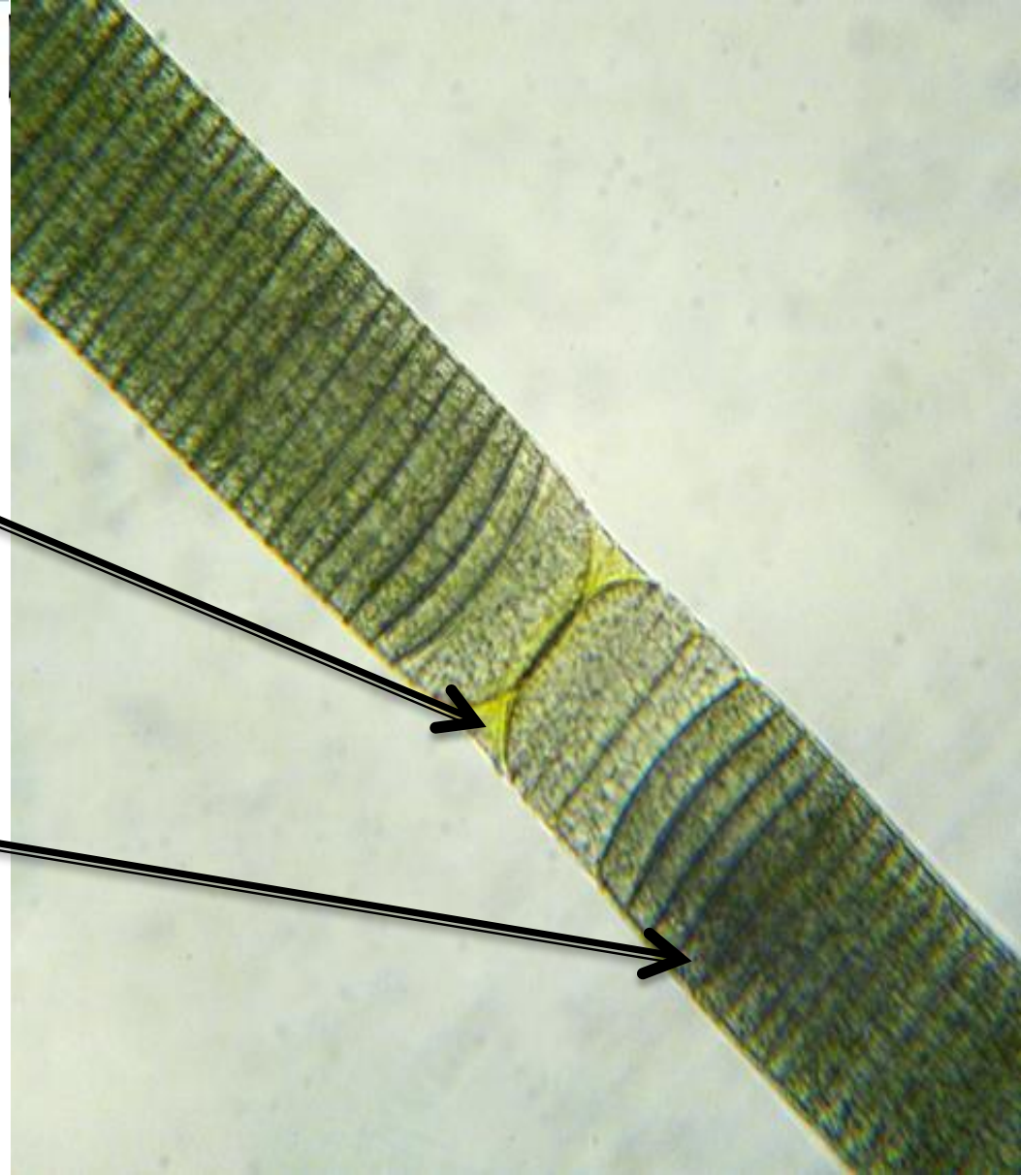
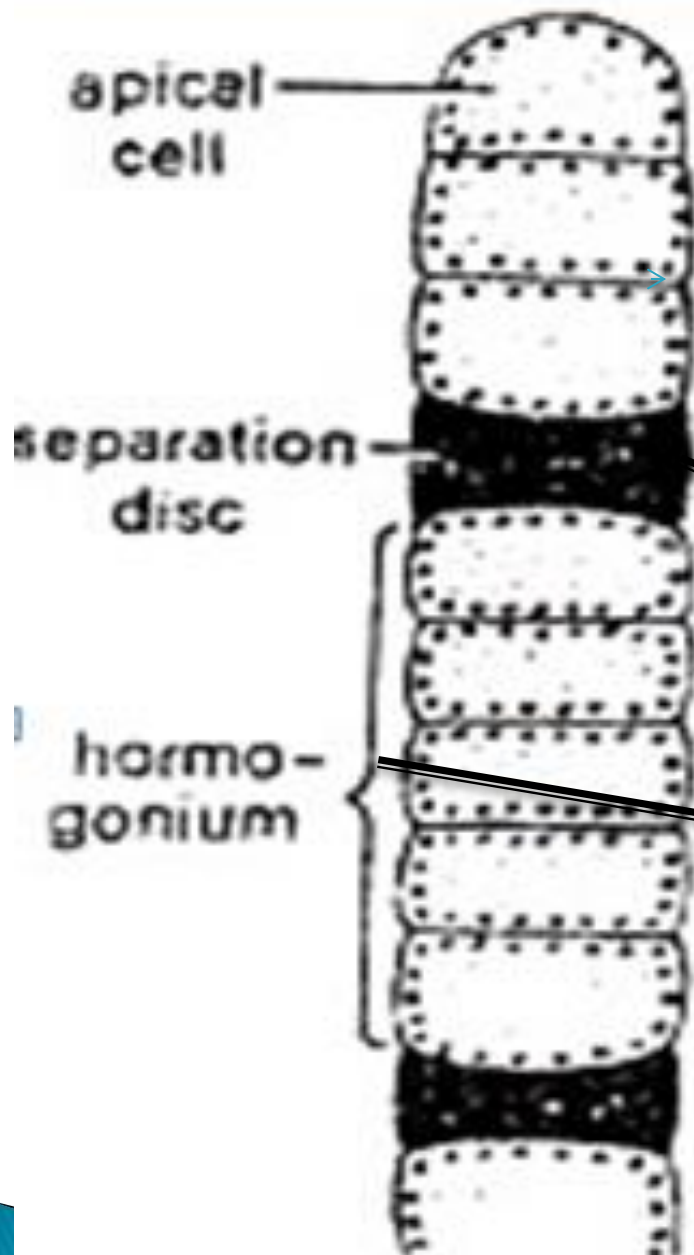
Gleocapsa

Chroococas

Chroococcales

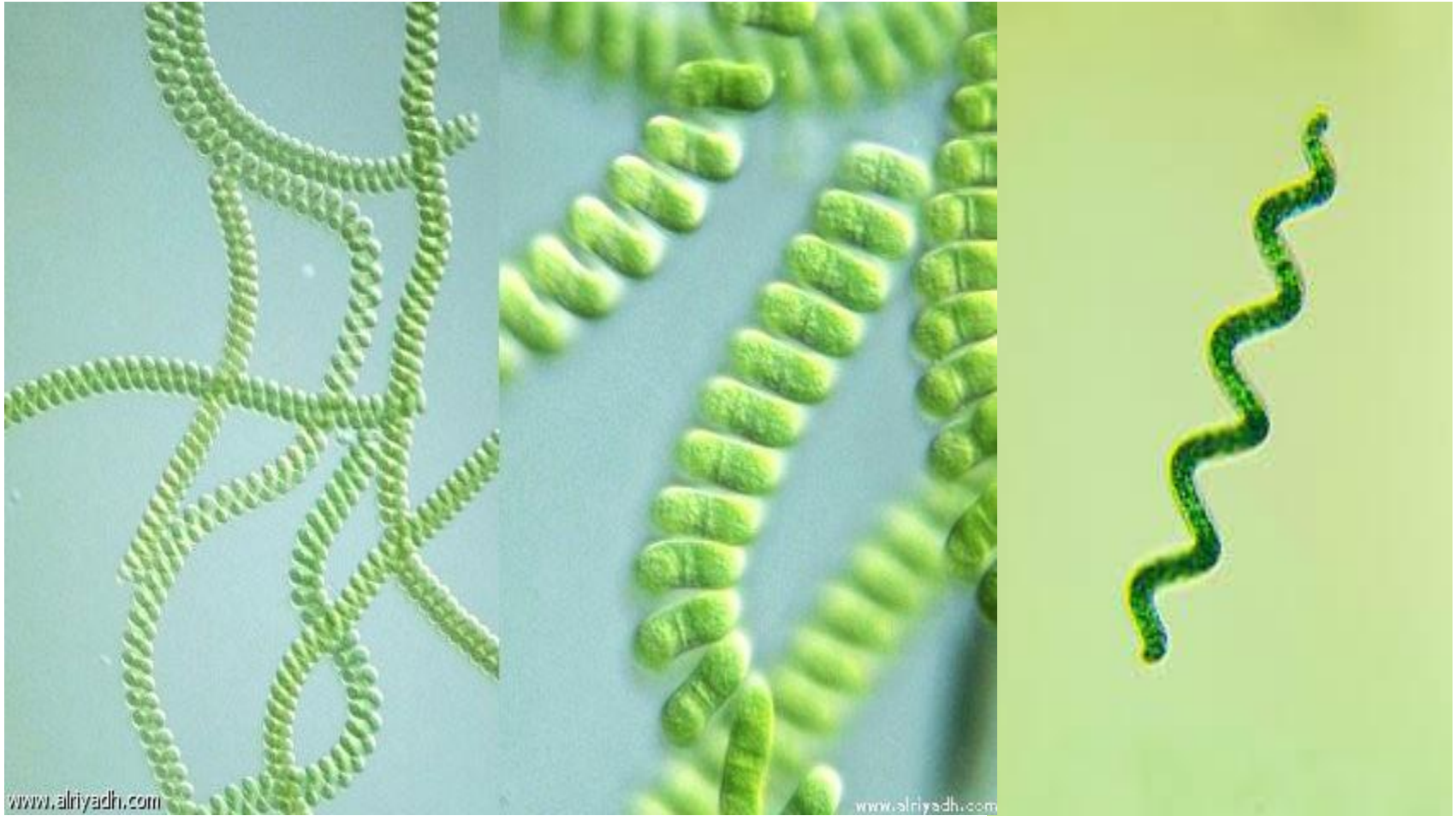


Merismopedia



Oscillatoria

Oscillatoriales



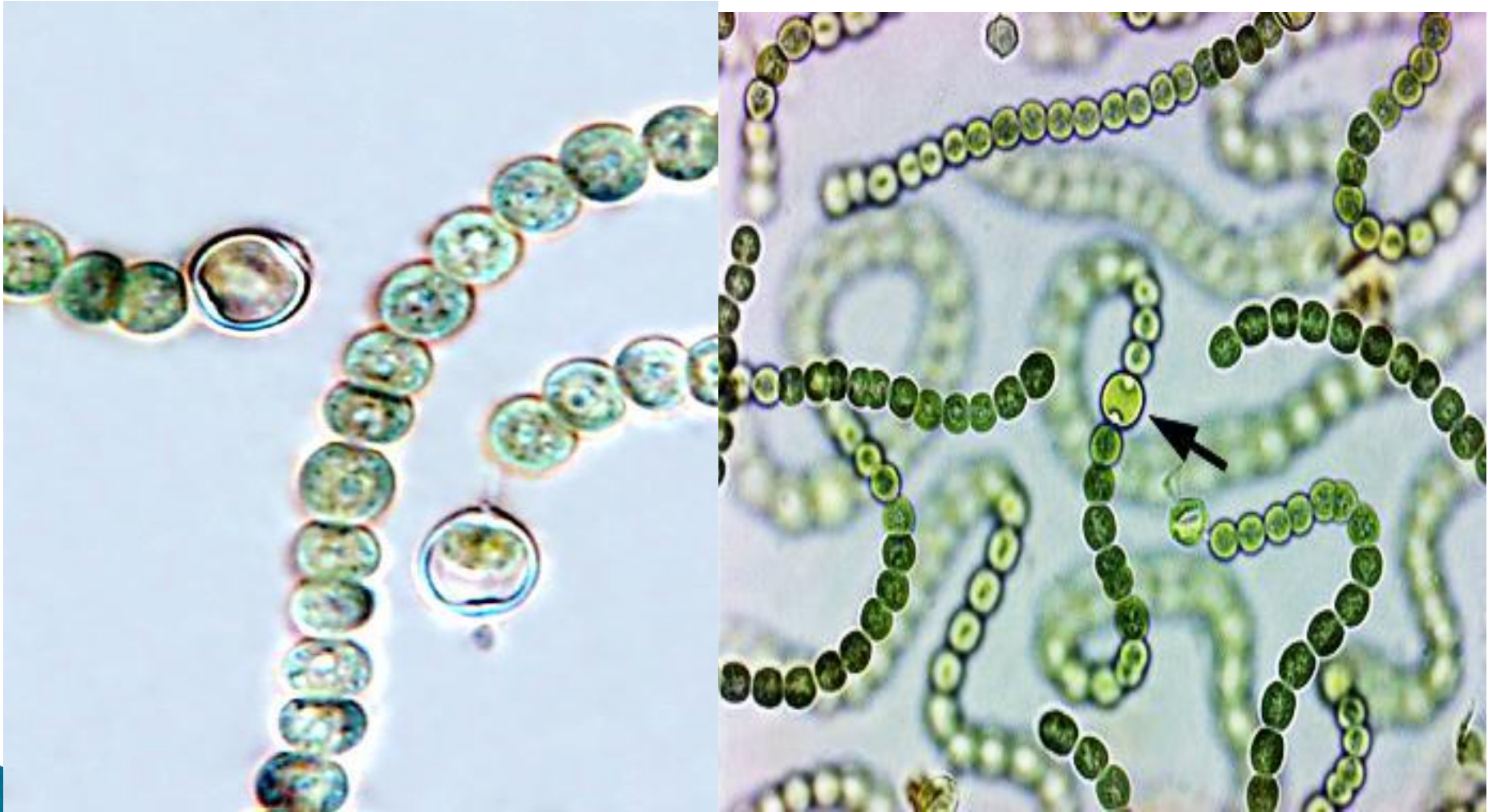
Spirulina

Oscillatoriales



Spirulina

Nostocales



Nostoc

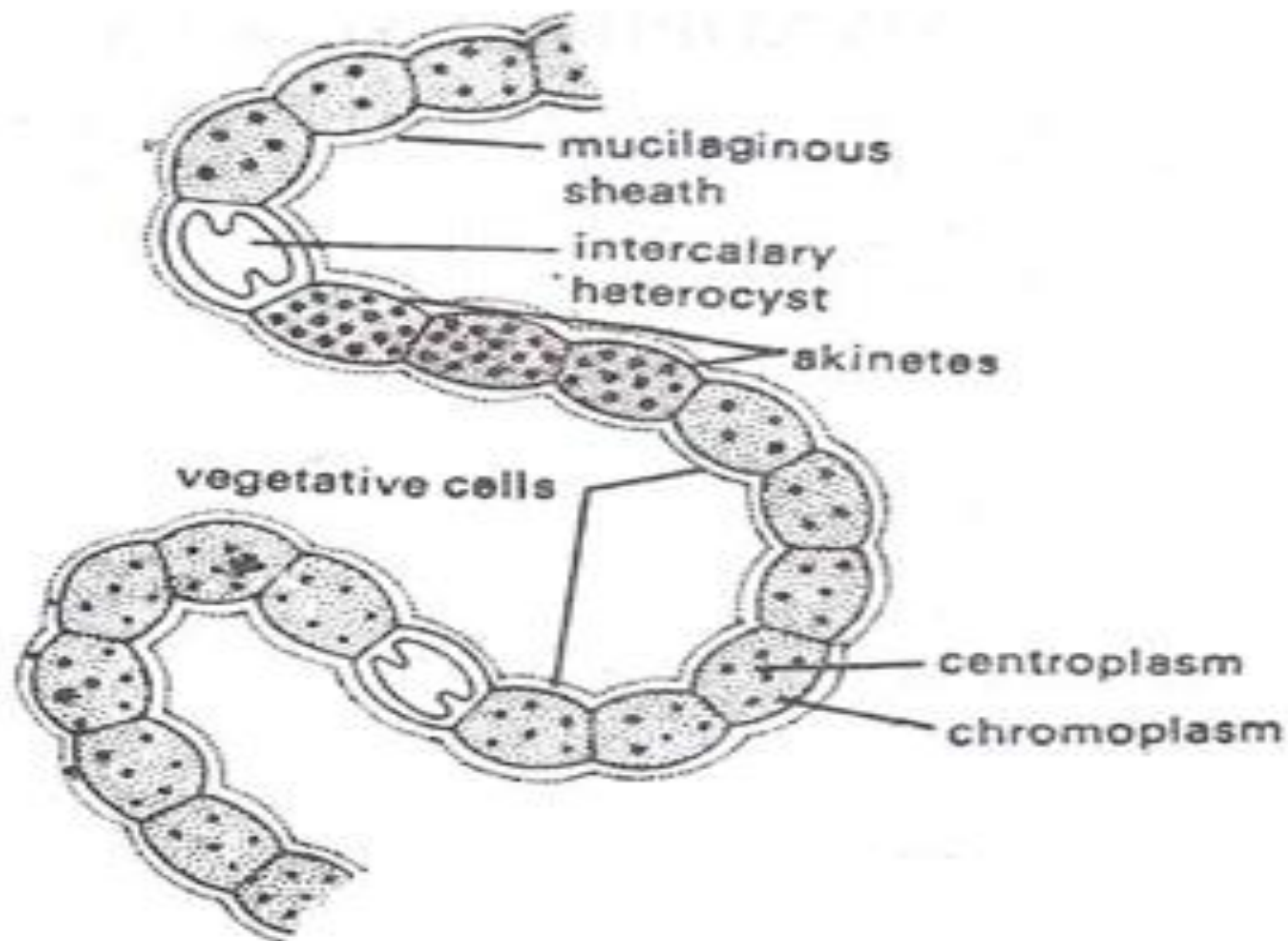


Fig. 58. *Nostoc*. A single filament.

Nostocales



Anabaena

Nostocales

Anabaena cells

granulation in cells

—Large Akinete

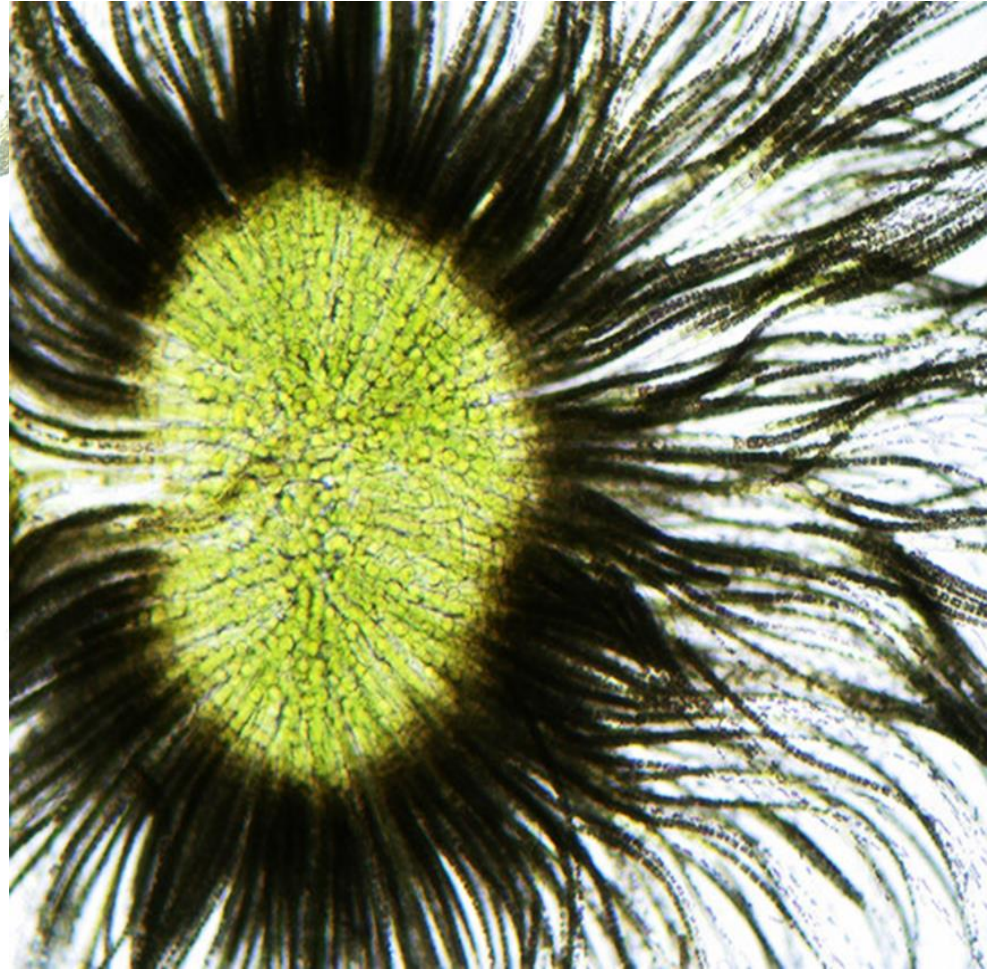
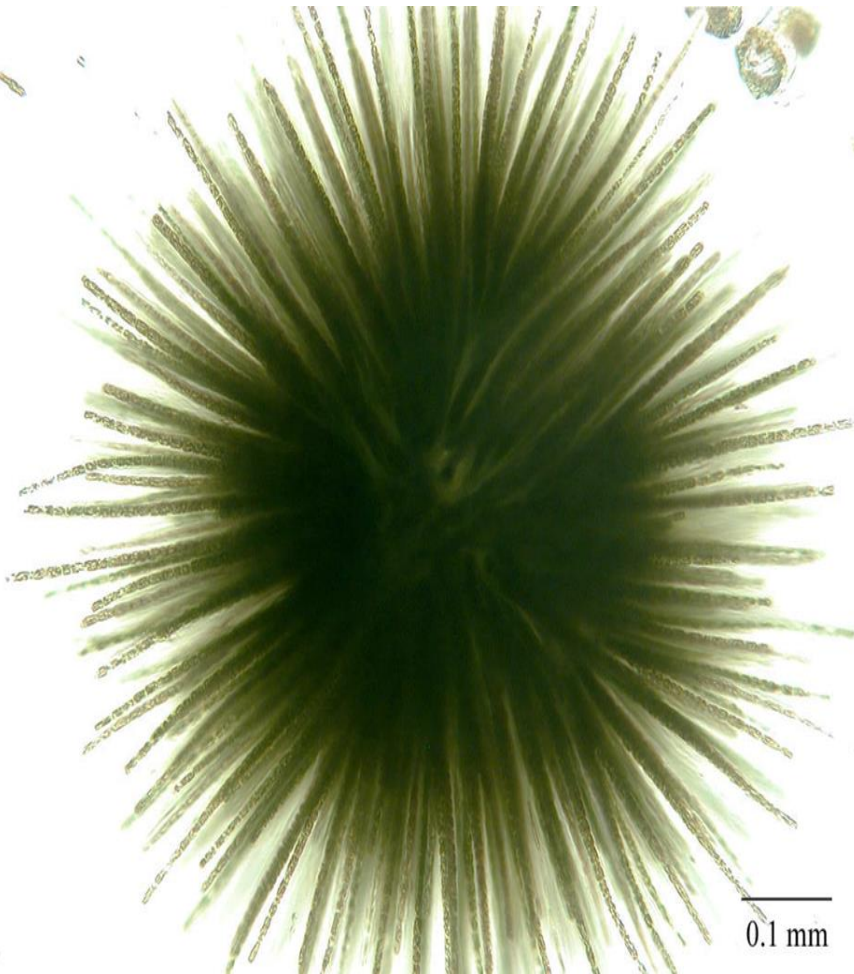
mucilagenous
sheath
encases
filament

—small heterocysts

10 μm

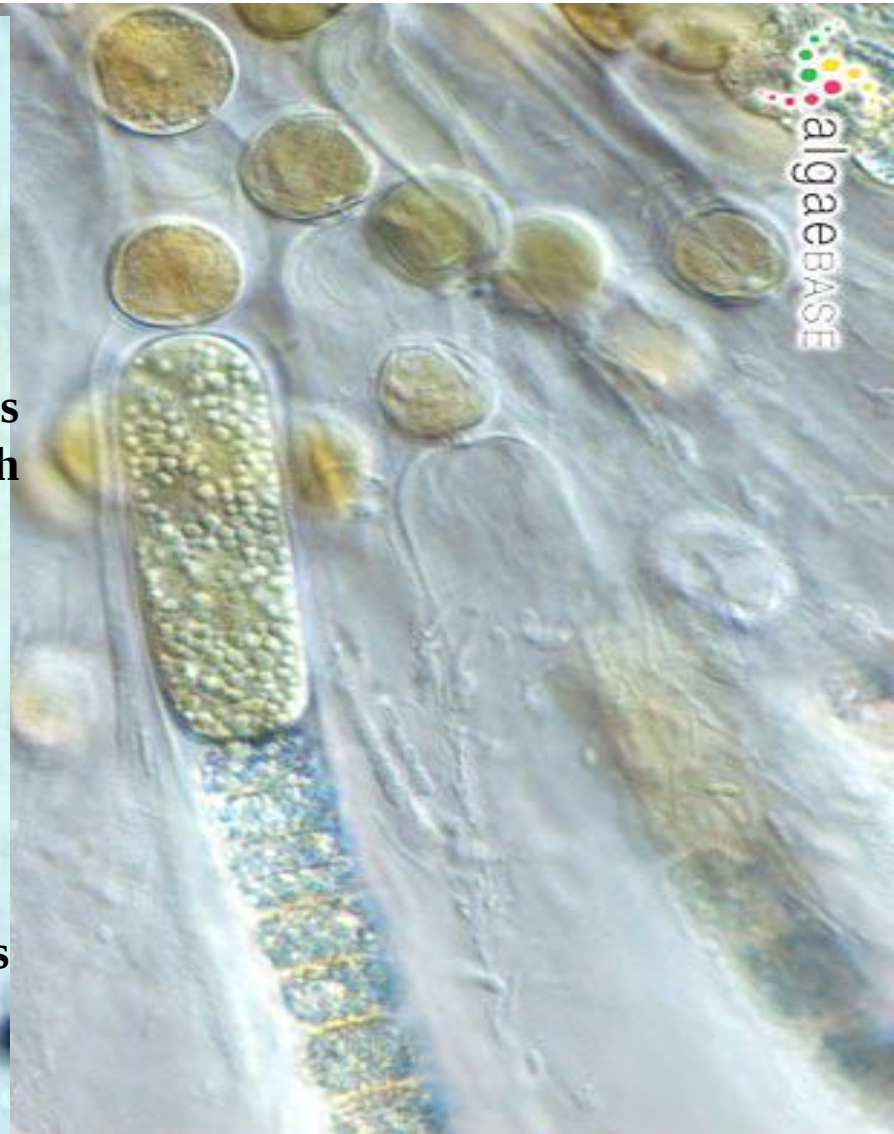
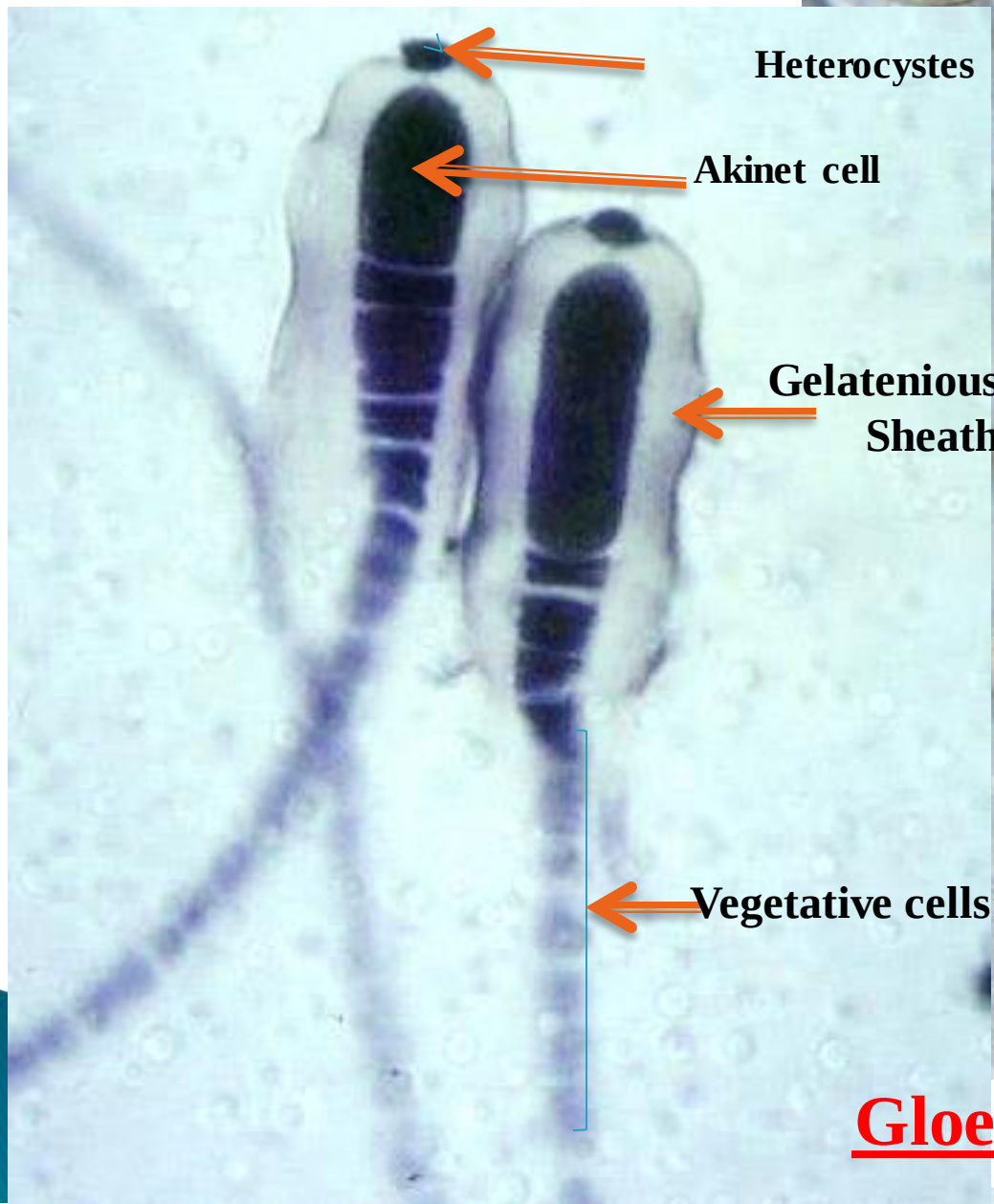


Nostocales



Gloeotrichia

Nostocales



Gloeotrichia

Nostocales



Rivularia

Nostocales

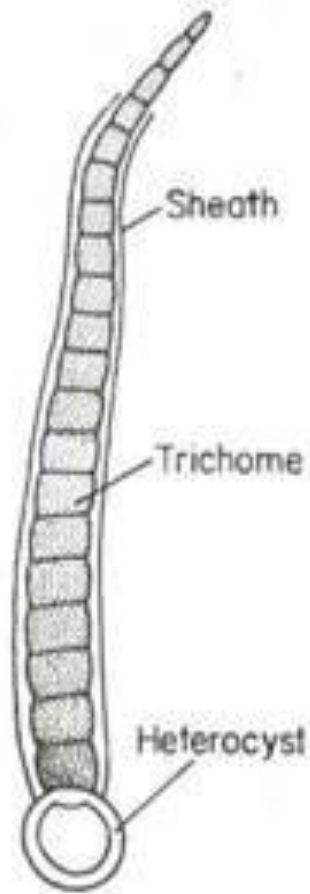
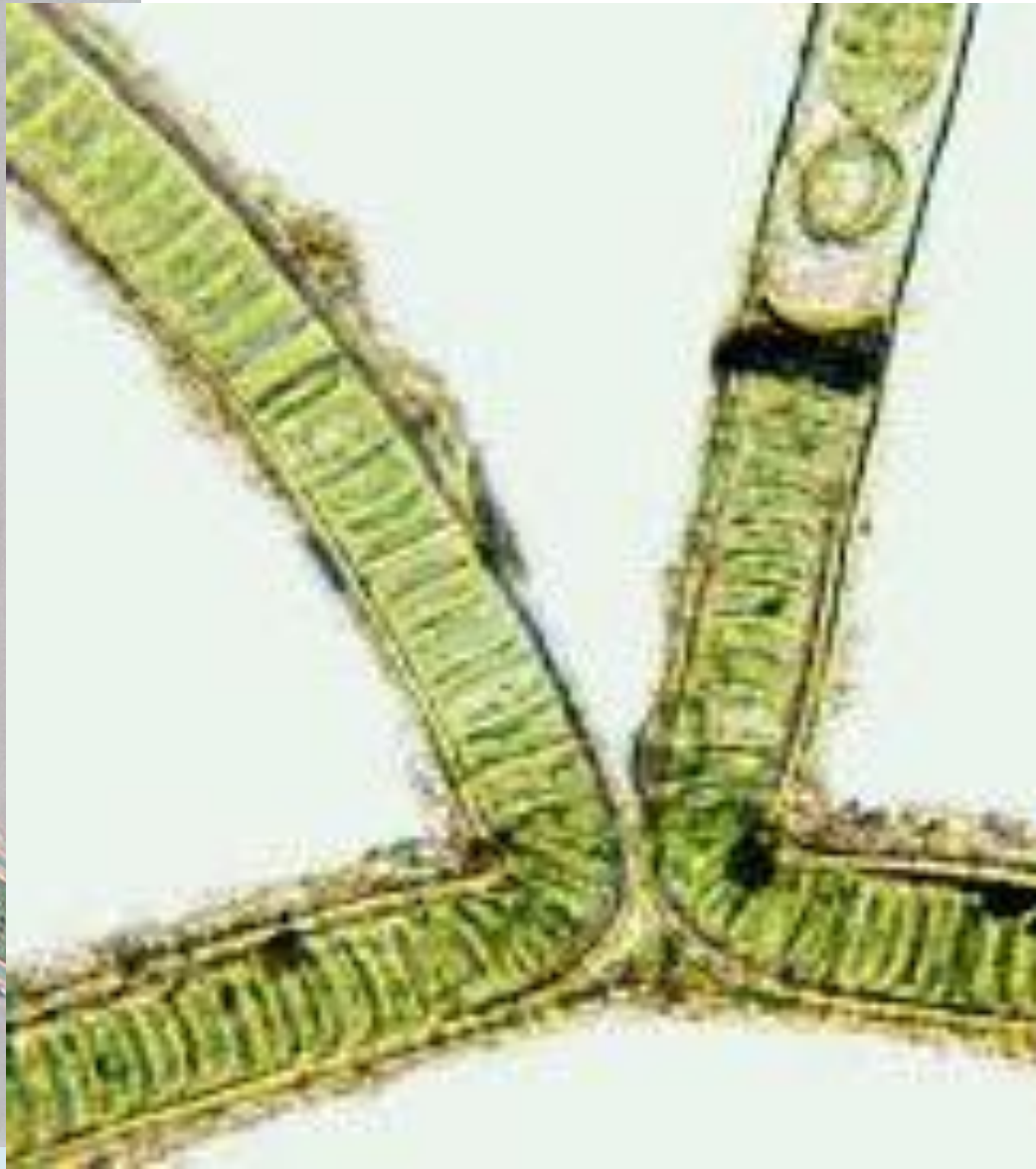


Fig 2.9. Rivular



Rivularia

Nostocales



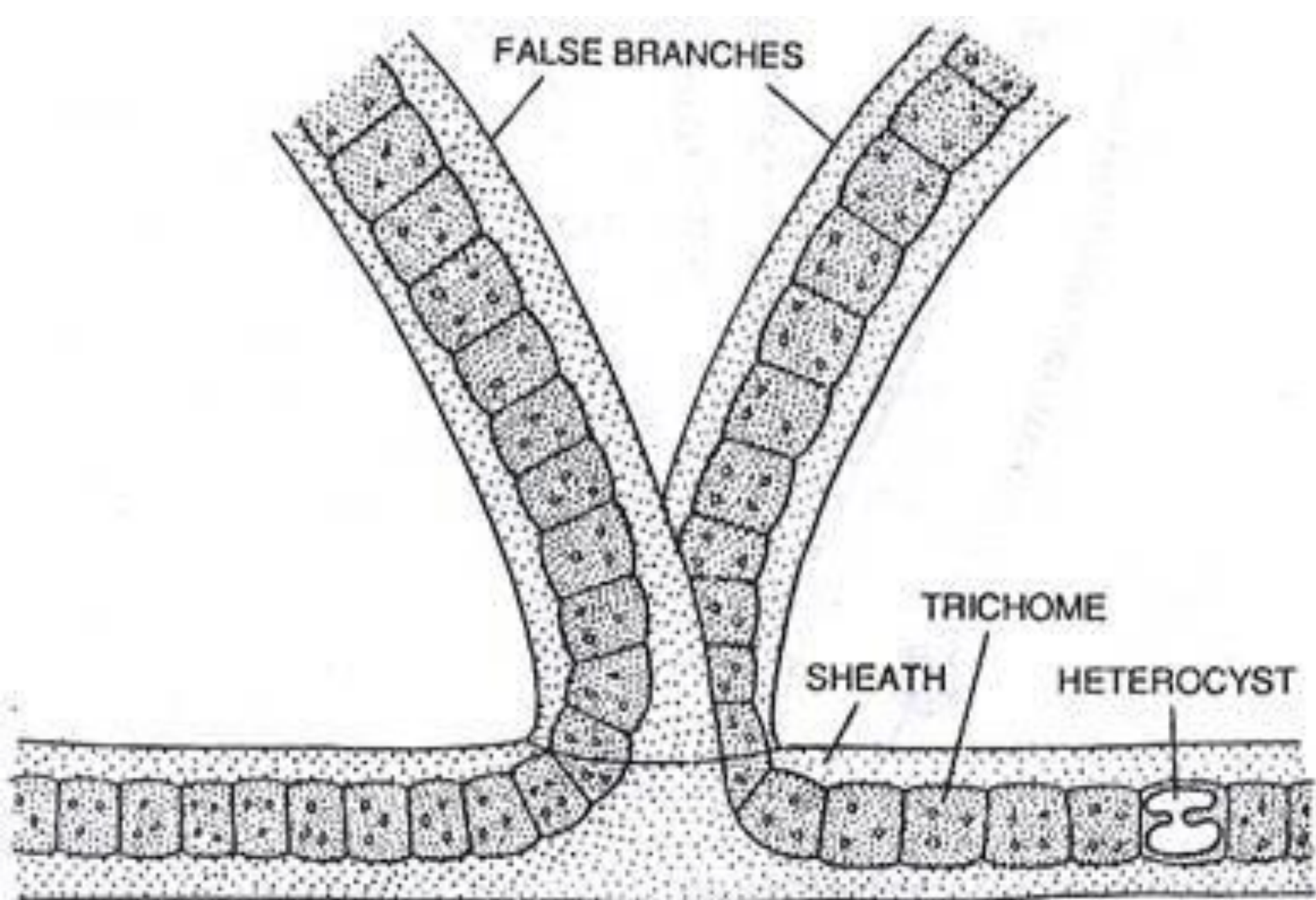


Fig. 2.54. Cyanobacteria. Scytonemataceae. *Scytonema* sp.