

MiniLab: Cyanobacteria Under the Microscope

Directions: You may work alone or in a group of 2-3 students. Each student must write their own lab. Use the following pages to complete the "Sketch from the web" column of the MiniLab. You will need to look in the four uncovered microscopes in room 220 to complete the "Sketch from your microscope" column, and use the web and your eyes to complete the "General Shape" and "Interesting Fact" columns.

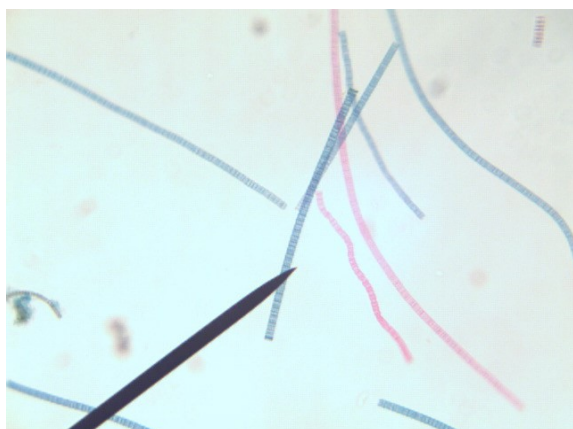
Nostoc 100x

<http://www.photomacrography1.net/forum/viewtopic.phpt=1278%26sid=c372eda4bea86043cf9017abb6560656>



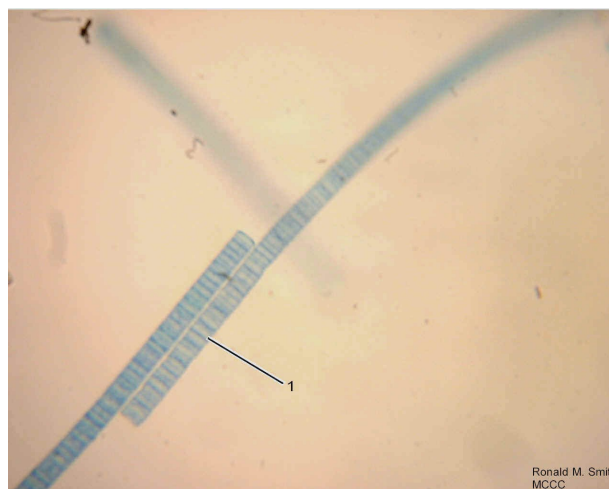
Oscillatoria 100x

<http://odkazodvas.info/imageogkl-oscillatoria-under-microscope-100x.shtm>



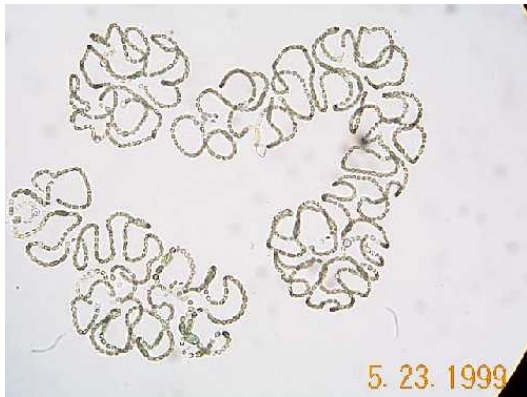
400x

<http://picshype.com/oscillatoria-slide/oscillatoria.jpg/35158>



Anabaena 100x

<http://www-cyanosite.bio.purdue.edu/images/images2.html>



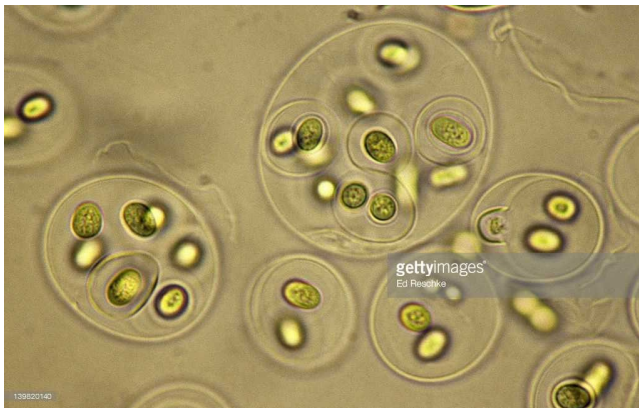
400x

<http://microsc.net/resources/mslides-2016/mslides-bio4-pages2016/anabaena.html>



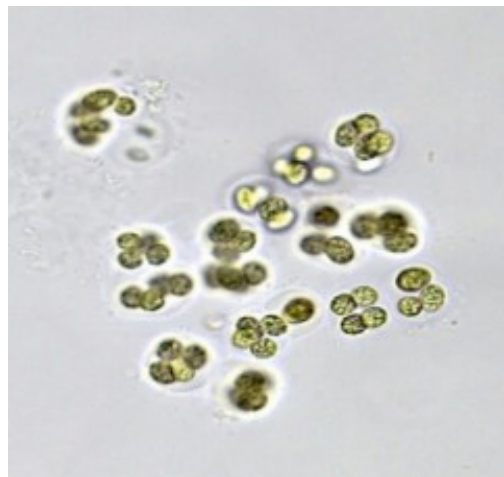
Gloeocapsa 100x

<https://www.gettyimages.com/detail/photo/gloeocapsa-a-cyanobacteria-photosynthetic-high-res-stock-photography/139820140>



Gloeocapsa 400x

<http://www.cram.com/flashcards/bio-practical-bacteria-6306899>



More information:

[https://microbewiki.kenyon.edu/index.php/Gloeocapsa_magma\](https://microbewiki.kenyon.edu/index.php/Gloeocapsa_magma)