

CVIČENÍ 01

CYANOBACTERIA

Cyanobakterie / sinice

Učitel: RNDr. Bohuslav Uher, Ph.D.

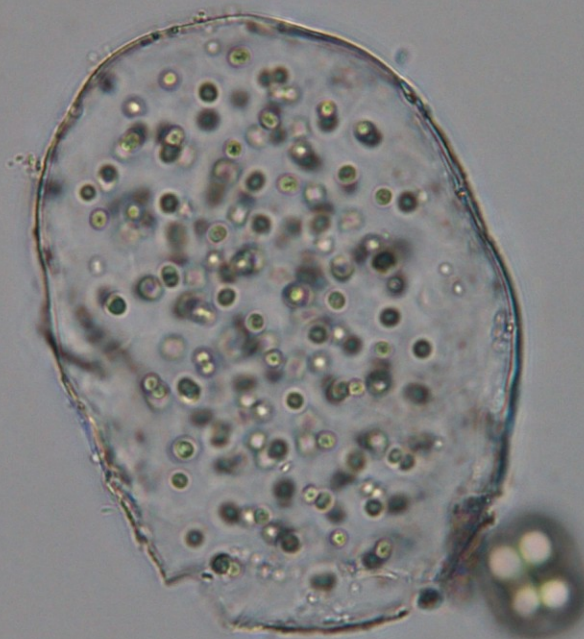
Pracovna: místnost č. 226

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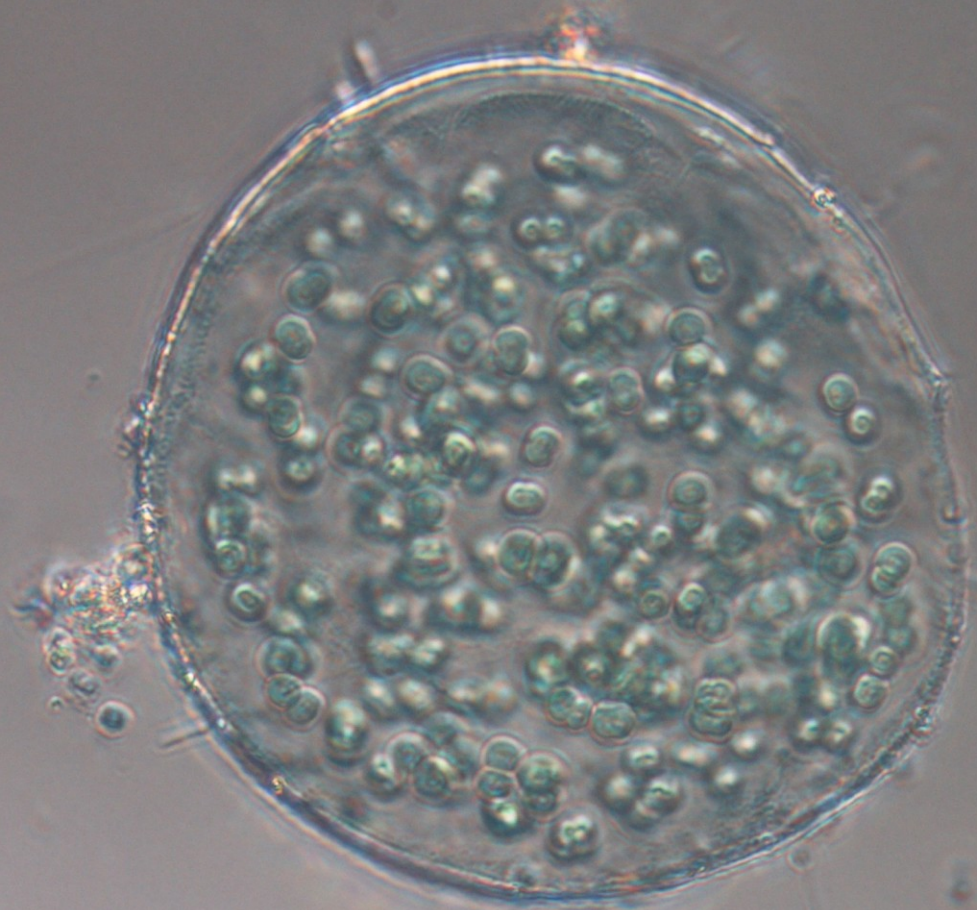
Další info: www.muni.cz nebo is.muni.cz

Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Chroococcales



Aphanocapsa sp.

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Aphanocapsa sp.

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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Chroococcales



Gloeocapsa sp.

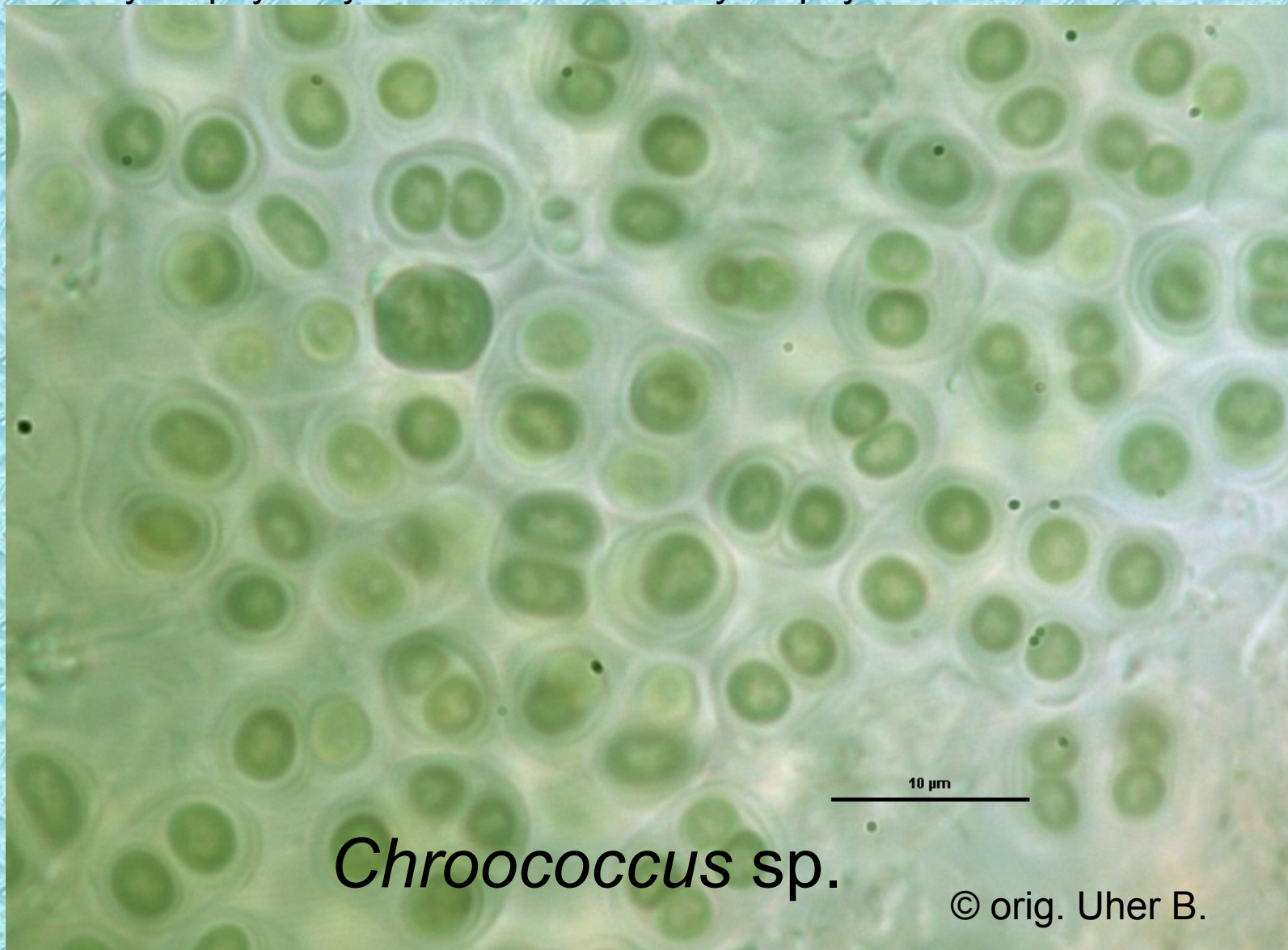
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Gloeocapsa sp.

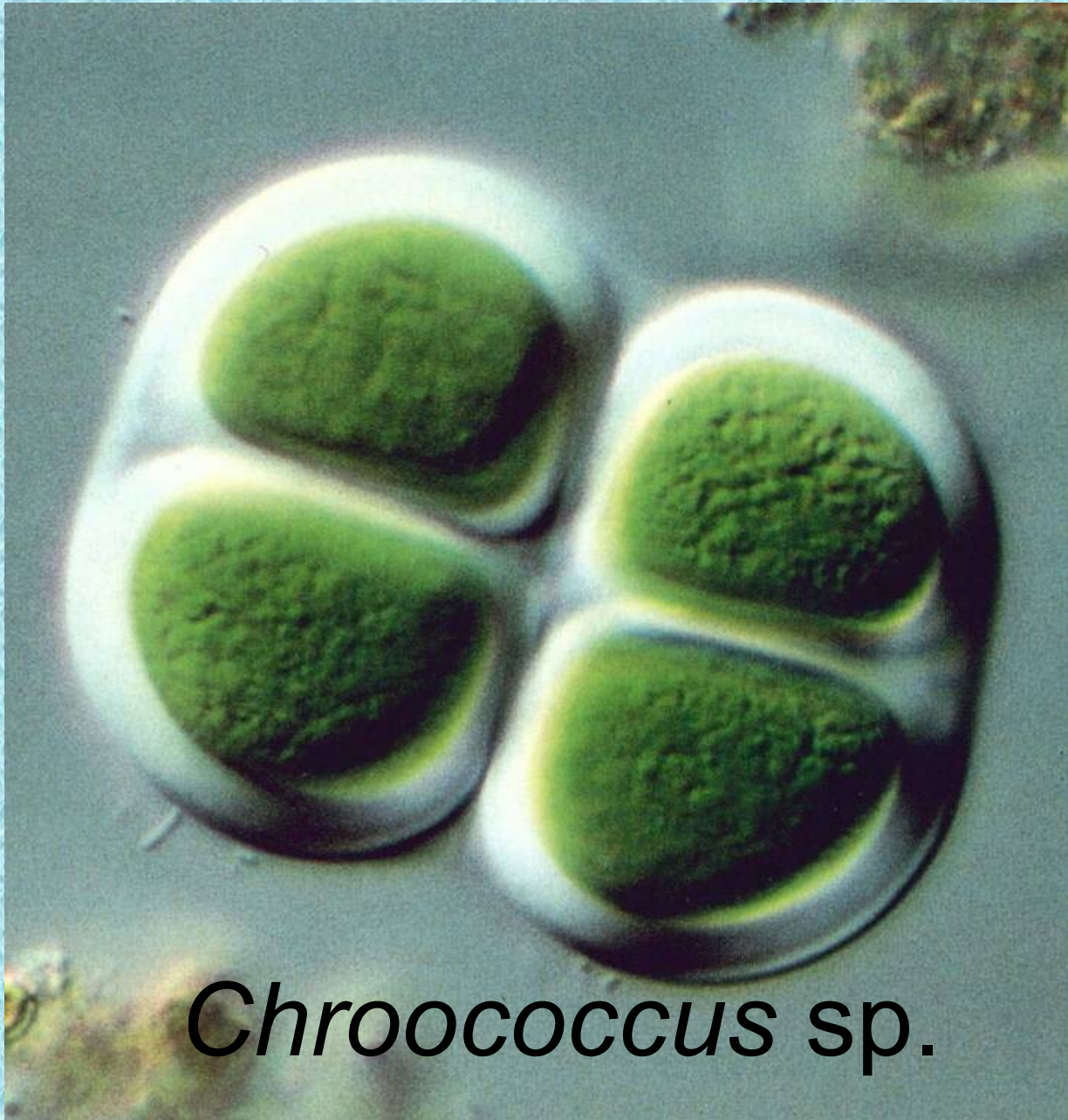
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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Chroococcales



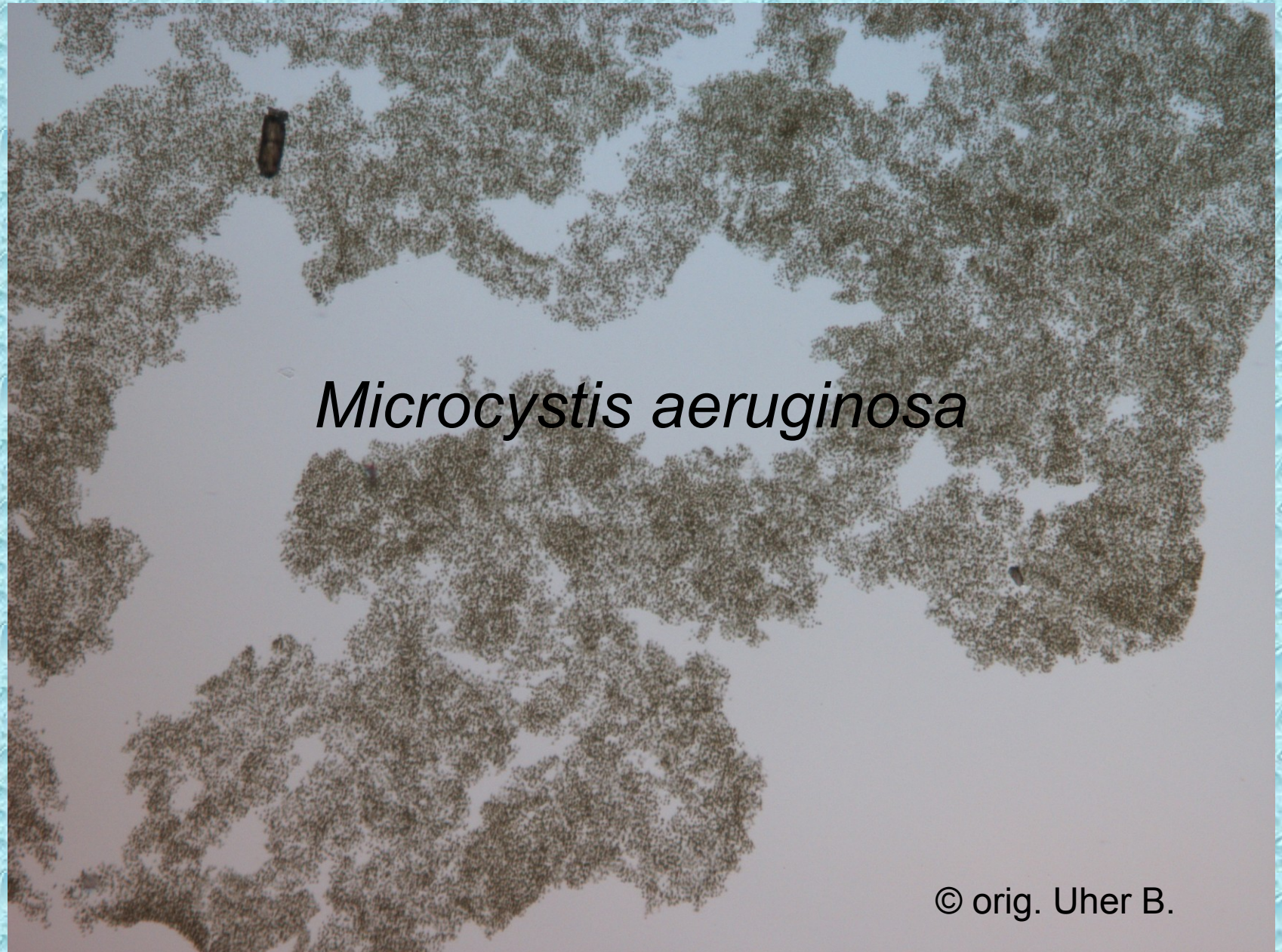
Chroococcus sp.

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Chroococcus sp.

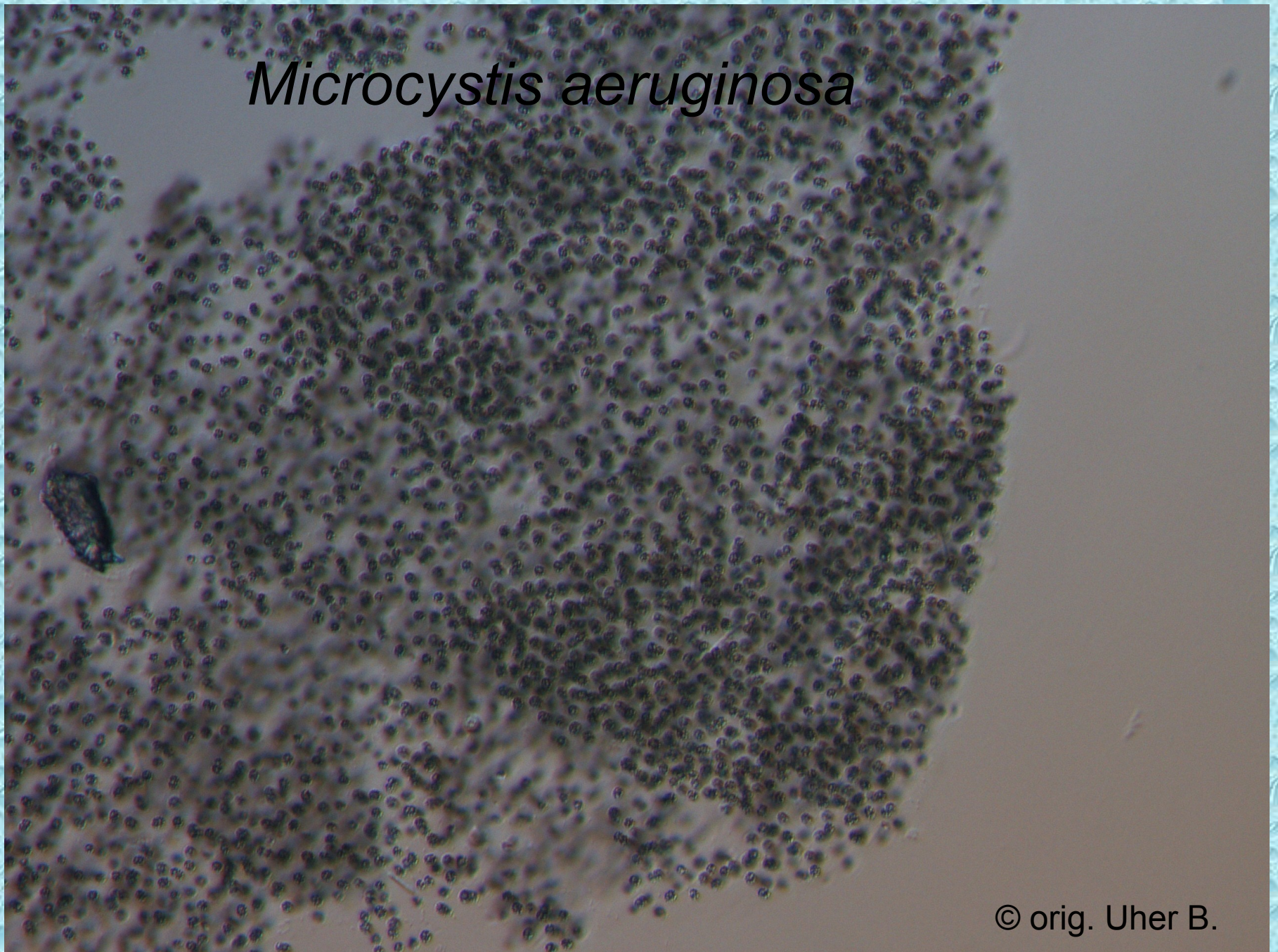
Odd.: Cyanophyta Třída: Cyanophyceae Řád: Chroococcales

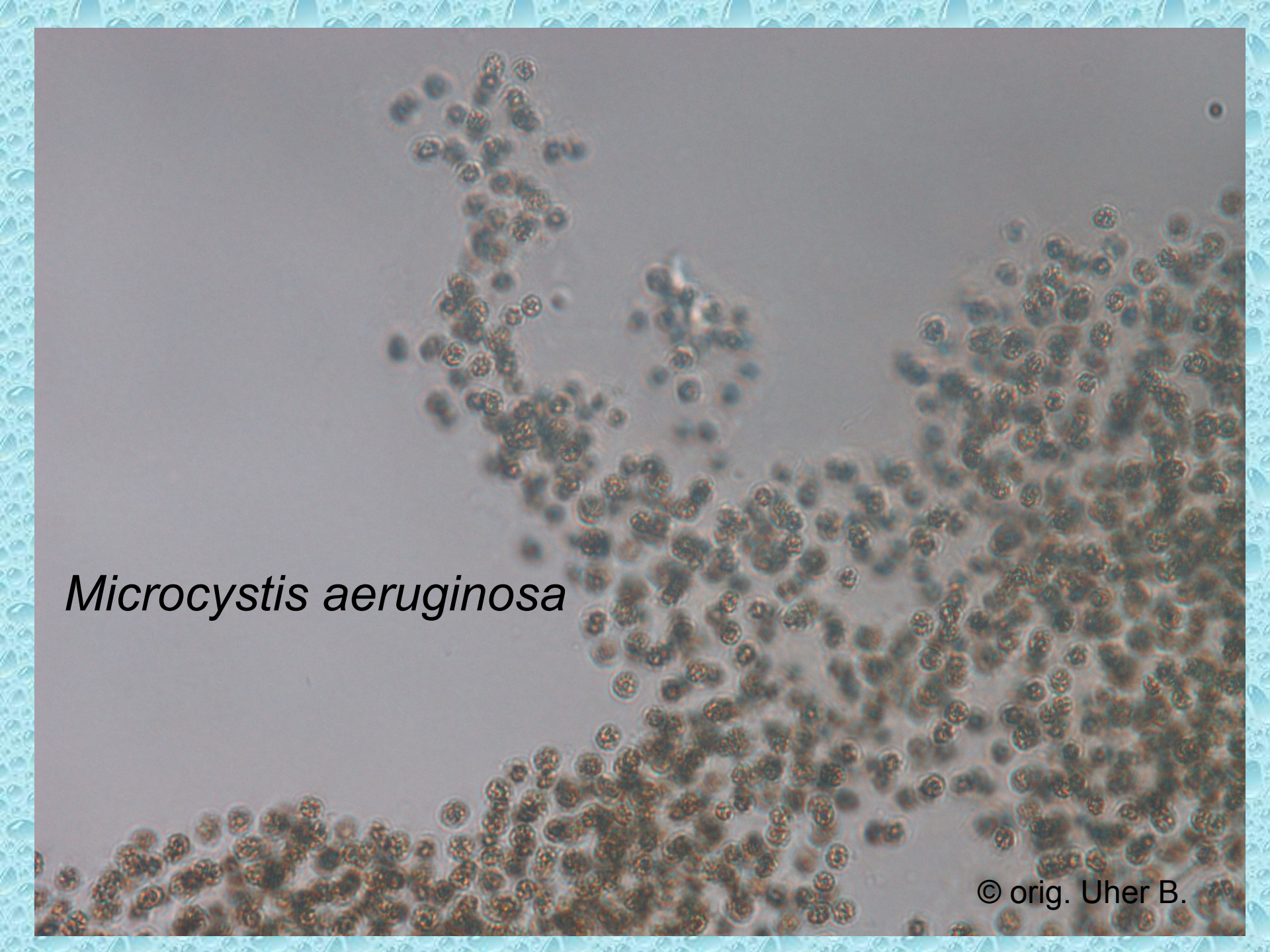


Microcystis aeruginosa

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Microcystis aeruginosa



A microscopic image showing numerous spherical colonies of the cyanobacterium *Microcystis aeruginosa*. The colonies are densely packed and appear as small, dark brown, circular structures with a granular internal texture. They are distributed across the field of view, with a large, dense cluster on the right side and several smaller, more dispersed clusters on the left and bottom. The background is a light, uniform greyish-blue.

Microcystis aeruginosa

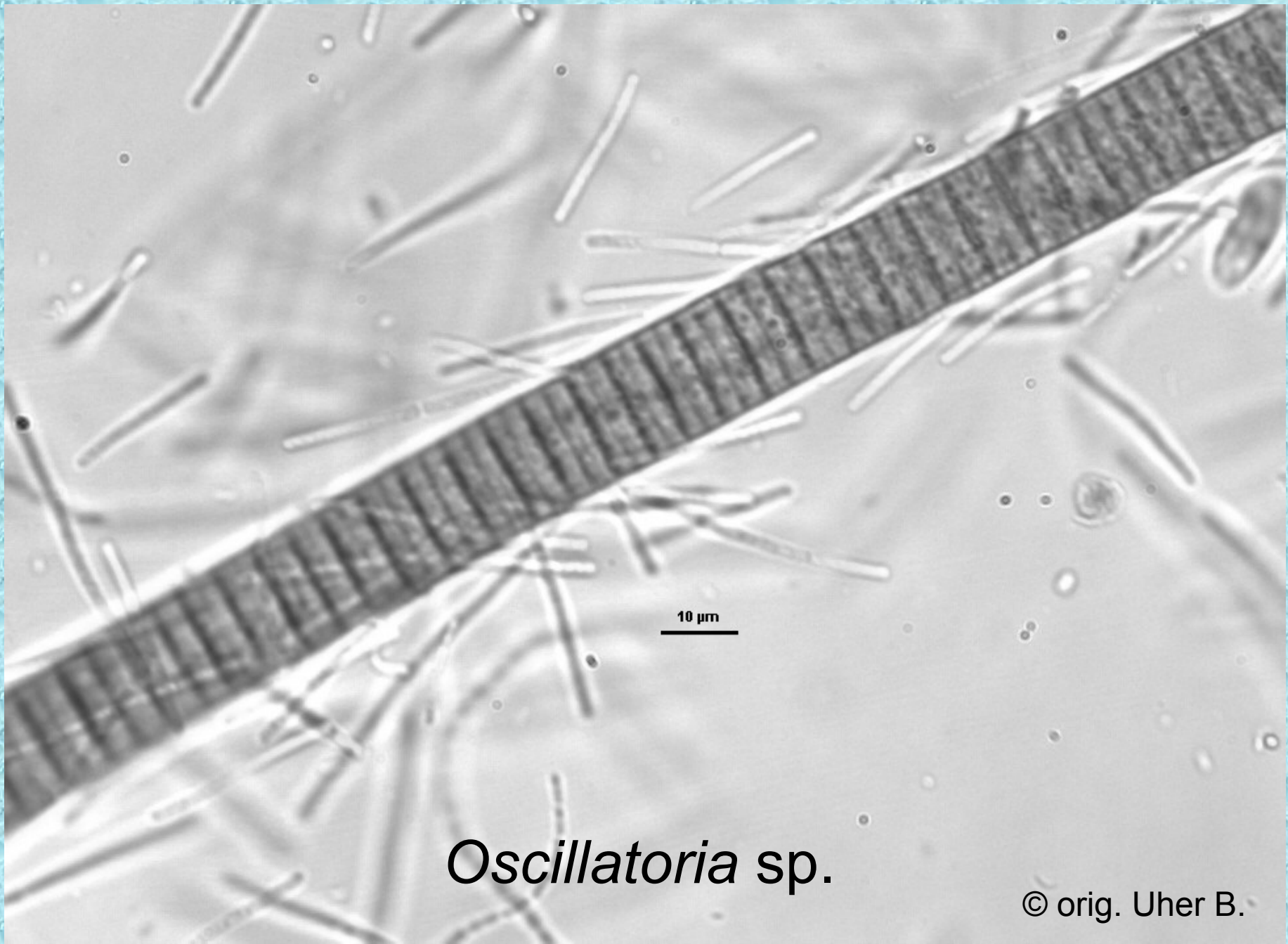
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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Oscillatoriales



Oscillatoria sp.

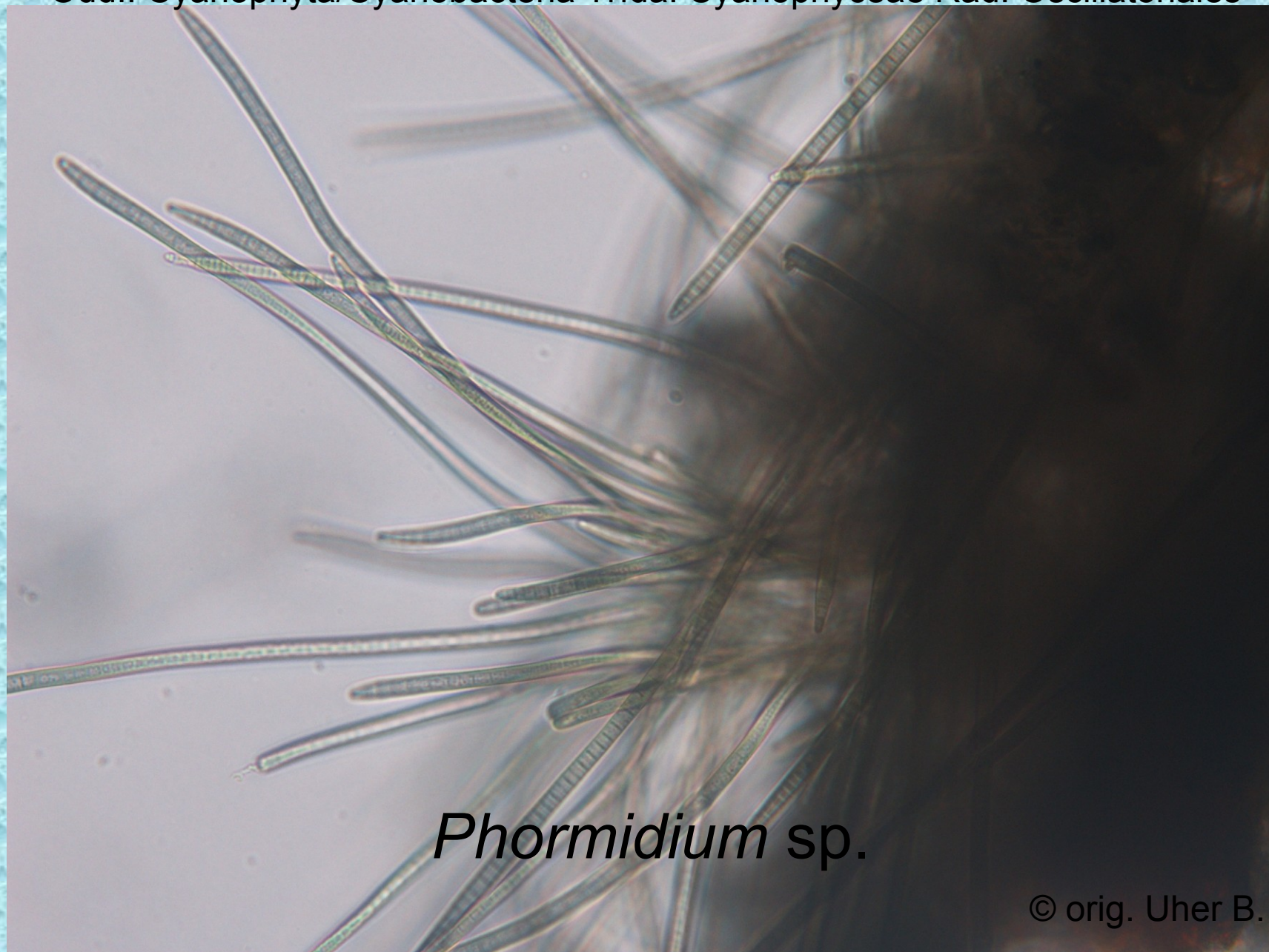
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Oscillatoria sp.

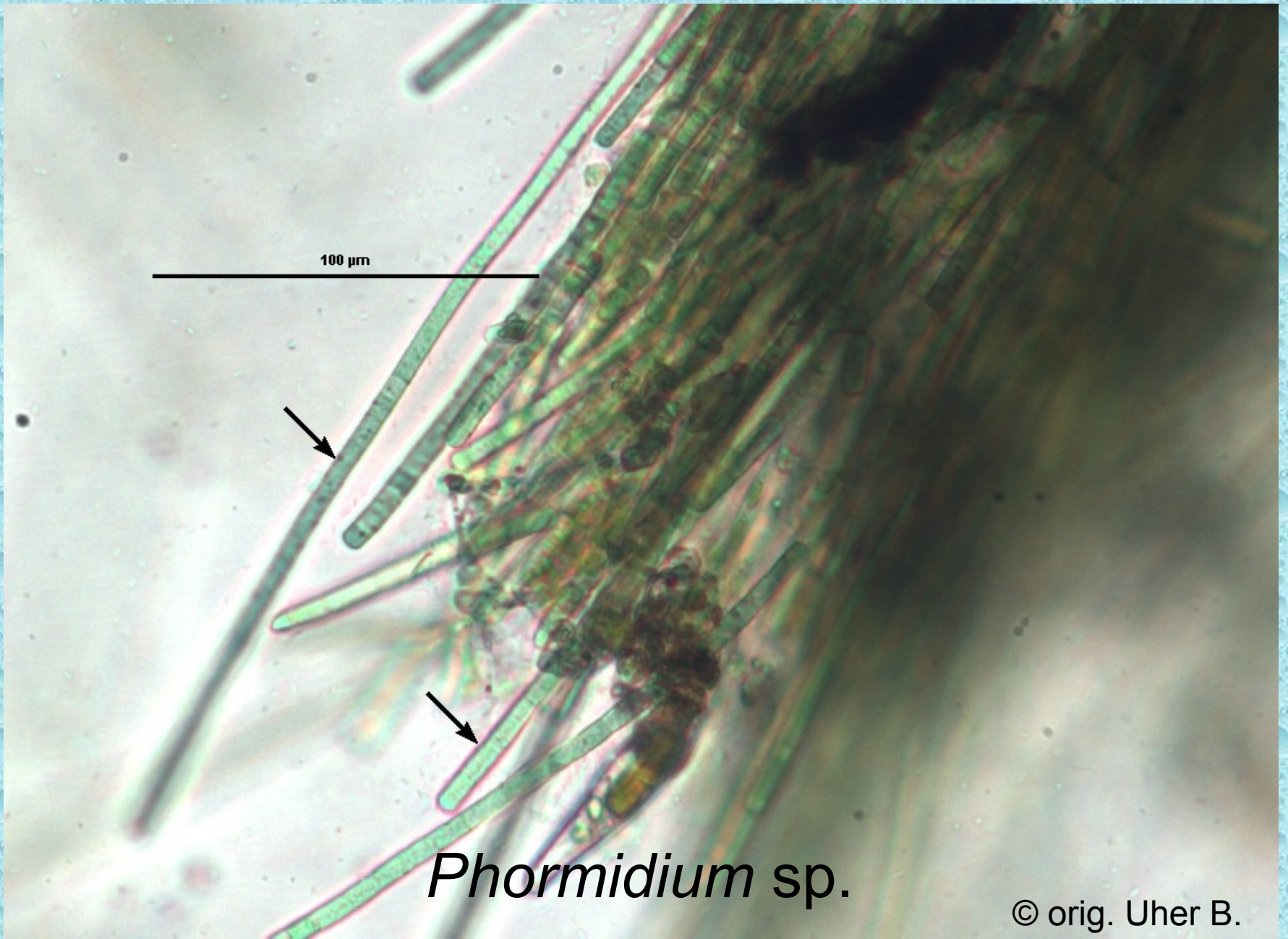
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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Oscillatoriales



Phormidium sp.

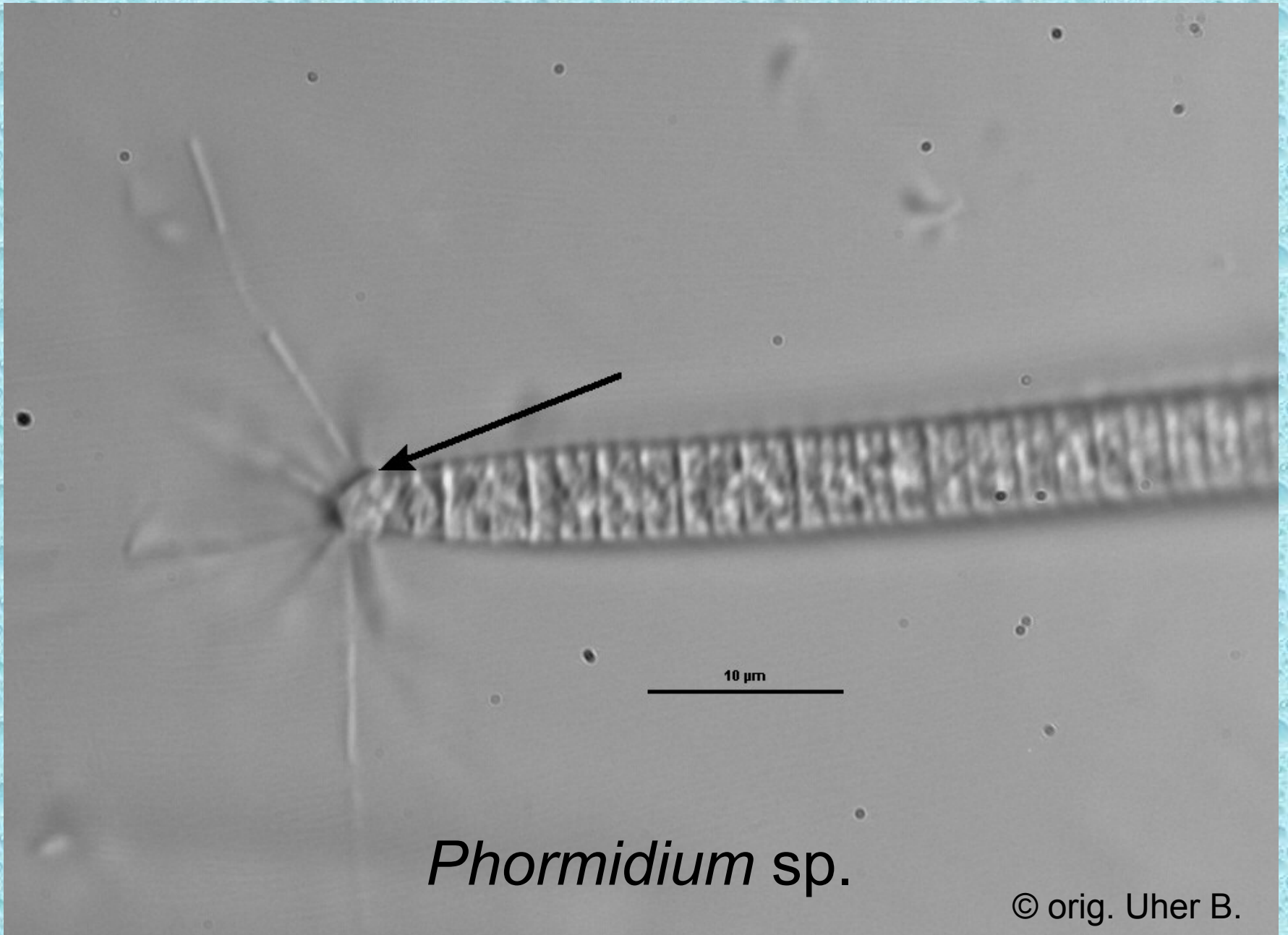
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100 µm

Phormidium sp.

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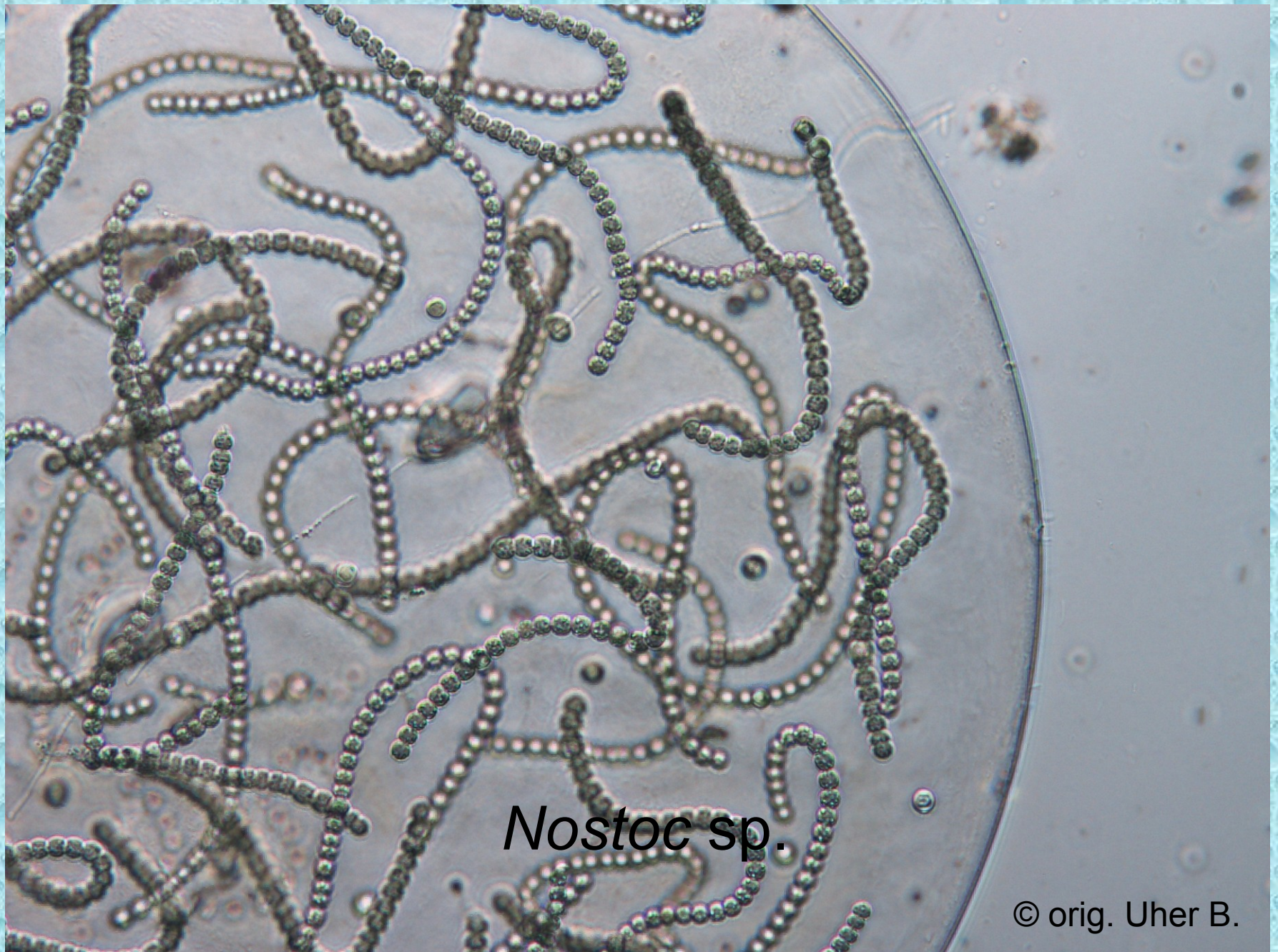
Phormidium sp.

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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Nostocales



Nostoc sp.



Nostoc sp.

Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Nostocales



Scytonema sp.

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Scytonema sp.

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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Nostocales



Petalonema sp.

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Odd.: Cyanophyta/Cyanobacteria Třída: Cyanophyceae Řád: Stigonematales



Mastigocladus sp.

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Mastigocladus sp.

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Sinicový vodní květ v mikroskopu

