

Systematic Botany. Lecture 17

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Outline

Questions and answers

Introduction to the taxonomy

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Introduction to the taxonomy

Previous final question: the answer

Please invent a multiple choice question for the second exam
(**subject**: families from Caryophyllaceae to Characeae).
There should be at least **three** exclusive choices.

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Almost all questions went to the exam!

Names and ranks. Basic principles of nomenclature: priority, conservation, type, starting dates. Endings.

History of the highest taxa

Viruses

Taxonomic pyramid

History of the Earth

Summary

- ▶ There are seven main taxonomic ranks
- ▶ There are four kingdoms of living organisms

Final question (1 point)

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Which rank is between phylum and order?

For Further Reading



Margulis and Chapman. 2009.

Kingdoms and domains: an illustrated guide to the phyla of life on Earth. 4th edition.

Introduction (pp. 7–31).