

# 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).