



FACULTY OF  
SCIENCE  
Charles University

Department of Physical and Macromolecular chemistry

[www.natur.cuni.cz/chemie/fyzchem](http://www.natur.cuni.cz/chemie/fyzchem)

Department of Physical and Macromolecular Chemistry  
invites you for a seminar  
and  
a professor public lecture

## **Co-assembly approach in macromolecular chemistry**

Lecture hall CH 3, Faculty of Science, Hlavova 8, Praha 2  
on April 20<sup>th</sup>, 2022 at 14:00

**speaker: Doc. RNDr. Pavel Matějček, Ph.D.**

Dept. of Physical and Macromolecular Chemistry, Faculty of Science, Charles University



Association of block copolymers is extensively utilized in preparation of nanostructures of diverse size, shape and morphology. Besides classical self-assembly, the co-assembly approach can be used in this sense, which leads to unique hybrid nanomaterials. The use of boron cluster compounds as building blocks in co-assembly with polymers will be stressed.

Organizers: Prof. Tomáš Obšil, Prof. Jiří Čejka, Dr. Jan Přech