



Adam Mickiewicz University in Poznań

Doctoral School of Exact Sciences AMU

Self-assembly of dynamic systems

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Scientific lectures

Field of science	Supramolecular Chemistry
Teaching method	On-line lectures
Language	English
Numbers of hours	10h
Aims of the course	The students will deepen the knowledge of supramolecular self-assembly with a particular focus on the metallo-driven self-assembly and responsive systems.
Course contents	The course aims to provide a comprehensive overview of the basics of supramolecular chemistry and its importance in both biological and technological environment. The course continues by shifting the focus on the metallo-driven self-assembly and on the development of complex responsive systems.
Prerequisites and co-requisites	There are no prerequisites
Learning outcomes	
On completion of the course PhD candidates will be able to:	Assessment mode
E_U02, E_U05, E_U06, E_W03 (Doctoral School) W_01, W-02, U_05, U_06 (POWR Programs)	The exam will be conducted remotely as a multiple-choice test.
Literature	
Additional information	Course start date: 16th of February 2022. Classes implemented by the Teams platform February 16th 09:00-11:15 February 17th 09:00-11:15 February 18th 09:00-12:00