

**SEMINARS**  
**of**  
**the Institute of Bioorganic Chemistry**  
**Polish Academy of Sciences**

ul. Noskowskiego 12/14, 61-704 Poznań  
Mondays, 9.00 AM, Lecture Hall  
e-mail: [pzmora@ibch.poznan.pl](mailto:pzmora@ibch.poznan.pl)

**OCTOBER 2023**

<b>02.10.2023</b>	<b>DEPARTMENT OF STRUCTURAL BIOINFORMATICS</b>
	<i>mgr Marek Justyna, dr hab. inż. Maciej Antczak, prof. dr hab. inż. Marta Szachniuk</i>
	Molecular modeling with machine learning
<b>09.10.2023</b>	<b>DEPARTMENT OF MOLECULAR AND SYSTEMS BIOLOGY</b>
	<i>dr Ireneusz Stolarek</i>
	Genetic history of East-Central Europe in the first millennium CE
<b>16.10.2023</b>	<b>DEPARTMENT OF BIOMOLECULAR NMR</b>
	<i>dr Witold Andrałojć</i>
	Structure and metal dependent folding of the 8-17 DNAzyme investigated through NMR spectroscopy

<b>23.10.2023</b>	<b>DEPARTMENT OF CHEMISTRY OF NUCLEIC ACID COMPONENTS</b>
	<i><b>dr Tomasz Ostrowski</b></i>
	Modyfikowane analogi rybozydu kinetyny – synteza, badania strukturalne w roztworze i cytotoksyczność
<b>30.10.2023</b>	<b>DEPARTMENT OF PLANT MOLECULAR PHYSIOLOGY</b>
	<i><b>dr Joanna Banasiak</b></i>
	A <i>Medicago</i> homolog of MOTHER OF FT AND TFL1 acts in the regulation of seed development and germination