

**Conference of the Centre of Excellence for Integrated Approaches in Chemistry and
Biology of Proteins CIPKeBiP:
presentation of research achievements in the period from 2009 to 2024**

May 23, 2024

**"Jožef Stefan" Institute, Jamova cesta 39, Ljubljana
A large lecture hall**

Draft of the conference program

Registration: 12:30 p.m.

13.00 Opening of the conference

Chair: Prof. Dr. Dušan Turk, scientific director of CIPKeBiP
Prof. Dr. Boštjan Zalar, director of the "Jožef Stefan" Institute

13.10 Presentations of achievements on the platforms of the CIPKeBiP Centre of Excellence

Platform 1: Visualization of molecules and their interactions in cells, tissues and organisms with super-resolution light microscopy

Platform 2: Identification of protein composition in complex biological samples and analysis and identification of individual biological molecules and their modifications using mass spectrometry

Platform 3: Analysis of interactions, structure and properties of biologically active molecules, both proteins and smaller organic molecules

Platform 4: Development of new potential biological drugs or drugs based on other biologically active organic molecules

Platform 5: Advanced computer / bioinformatics analysis of complex biological and experimental data

16.00-17.30: Round table

Sustainable creation of a competitive and stimulating environment for Slovenian researchers
Moderator of the round table, Renata Dacinger

17.30 End of the conference