



**Sekcija za Farmaceutsko Kemijo**  
Slovenskega Farmaceutskega Društva  
**Section for Medicinal Chemistry**  
of the Slovenian Pharmaceutical Society

**SECTION FOR MEDICINAL CHEMISTRY OF THE SLOVENIAN PHARMACEUTICAL SOCIETY**

**AND**

Univerza v Ljubljani  
Fakulteta *za farmacijo*



**UL FACULTY OF PHARMACY**



**EATRIS-Plus**

***are organizing a mini-symposium:***

***Crossing the Boundaries of Medicinal Chemistry, September 28, 2023***

A one-day mini-symposium entitled "Crossing the Boundaries of Medicinal Chemistry" will take place September 28 (Thursday) between 9:00-13:30 in lecture hall P1 at the UL Faculty of Pharmacy (Aškerčeva 7, 1000 Ljubljana). The event is free of charge; it is organized under the auspices of the Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society (and in co-organization with UL FFA and EATRIS-Plus) and will be held in English language in its entirety. It will consist of seven diverse lectures touching on the topics of medicinal chemistry, organic chemistry and beyond. All attendees, in particular younger researchers, will also have the opportunity to present their research in the form of a poster presentation during a scheduled poster session taking place before lecture hall P2, which will be accompanied by coffee and snacks.

The preliminary program with confirmed lecturers and lecture titles is attached below.

All are cordially invited!

Please register at <https://forms.gle/uzTygTZWDJTkkift9>. Registration closes on Thursday, September 21<sup>st</sup>, 9 am.

<b>Timeline</b>	<b>Lecturer and title of talk</b>
<b>9.00 – 9.05</b>	<i>Opening Address</i>  <b>Prof. Dr. Žiga Jakopin and Prof. Dr. Tihomir Tomašič</b> Faculty of Pharmacy, University of Ljubljana, Slovenia
<b>9.05 – 9.30</b>	<i>From pyrroleamides to new balanced dual-targeting antibacterial compounds with limited resistance</i>  <b>Prof. Dr. Lucija Peterlin Mašič</b> Faculty of Pharmacy, University of Ljubljana, Slovenia
<b>9.30 – 9.55</b>	<i>Battle of the E3 Ligases: Using heteroPROTACs to Induce Pan-IAP Degradation</i>  <b>Assist. Aleša Bricelj, MPharm</b> Faculty of Pharmacy, University of Ljubljana, Slovenia
<b>9.55 – 10.25</b>	<i>Innovative Cancer Models &amp; Zebrafish platform Austria for preclinical drug screening</i>  <b>Prof. Dr. Martin Distel</b> St. Anna Children's Cancer Research Institute, Vienna, Austria
<b>10.25 – 10.50</b>	<i>A rule of thumb for selection of compounds with viscosity-reducing effects on biopharmaceutical protein formulations</i>  <b>Dr. Matic Proj</b> Sandoz, Slovenia
<b>10.55 – 12.00</b>	<i>Coffee break, snacks and poster presentation</i>
<b>12.00 – 12.25</b>	<i>Deciphering the kinetic pathways that determine aggregation and stability of therapeutic antibodies</i>  <b>Prof. Dr. Jurij Lah</b> Faculty of Chemistry and Chemical Technology, University of Ljubljana, Slovenia
<b>12.25 – 12.50</b>	<i>Reaction mechanisms as a key for designing biomolecule modifications</i>  <b>Assist. Prof. Dr. Martin Gazvoda</b> Faculty of Chemistry and Chemical Technology, University of Ljubljana, Slovenia
<b>12.50 – 13.15</b>	<i>Dynamic kinetic resolution with Noyori–Ikariya asymmetric transfer hydrogenation: method development and applications</i>  <b>Assist. Prof. Dr. Andrej Emanuel Cotman</b> Faculty of Pharmacy, University of Ljubljana, Slovenia
<b>13.15 – 13.20</b>	<i>Closing Address</i>



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