



# 9<sup>th</sup> BBBB International Conference on Pharmaceutical Sciences Pharma sciences of tomorrow

Ljubljana, September 15<sup>th</sup> - 17<sup>th</sup> 2022

## ORGANIZERS

University of Ljubljana  
Faculty of Pharmacy



University of Ljubljana  
Faculty of Pharmacy  
Aškerčeva 7  
SI - 1000 Ljubljana,  
Slovenia  
[www.ffa.uni-lj.si](http://www.ffa.uni-lj.si)

## Second Announcement

The 9<sup>th</sup> BBBB Conference on Pharmaceutical Sciences “Pharma sciences of tomorrow” is to be held on-site in Ljubljana, Slovenia, from 15<sup>th</sup> to 17<sup>th</sup> September 2022, following COVID-secure guidelines to facilitate face-to-face networking and learning.

The 2022 BBBB Conference will feature focused panels in all areas of pharmaceutical sciences to establish an informative and successful BBBB Congress with the goal of bringing the community together and strengthening the BBBB scientific network.

The program consists of plenary and keynote lectures by well-known experts in various fields of pharmaceutical sciences, from all BBBB partners and the wider scientific community. There will also be ample opportunities for younger researchers to present their findings in the form of oral presentations and posters in an international setting. The conference will provide an opportunity for the exchange of scientific ideas between young and established scientists and professionals, as well as between people from academia, industry and regulatory authorities.

### Main topics of the 9<sup>th</sup> BBBB Conference

- ✓ **Pharmaceutical Technology & Nanotechnology:** towards digital, sustainable and continuous processing of user-friendly (biotech) medicines
- ✓ **Pharmaceutical Chemistry:** new molecules for treating neurodegenerative diseases, and bacterial/ viral infections
- ✓ **Pharmaceutical Biology:** peptides as therapeutics and biorecognition elements, and m-RNA vaccines.
- ✓ **Clinical Pharmacy and Laboratory Medicine:** therapeutic drug monitoring (TDM) & pharmacogenomics in personalised medicine
- ✓ **Pharmaceutical Analytics:** emerging contaminants in environmental samples and pharmaceutical products.



Further information on registration and contribution requirements are available on the symposium website: <http://bbbb2022.sfd.si/>

### Important dates

Abstract submission deadline	May 15 <sup>th</sup> , 2022
Communication of accepted abstracts	May 30 <sup>th</sup> , 2022
Early-bird registration	June 15 <sup>th</sup> , 2022

### Venue

University of Ljubljana, Faculty of Law  
Poljanski nasip 2, SI-1000 Ljubljana, Slovenia

The Pre-Event Symposium and Workshop(s) will be held at the University of Ljubljana, Faculty of Pharmacy, Aškerčeva 7, SI-1000 Ljubljana, Slovenia

### Partner organizations

Estonian Academical Society of Pharmacy  
Finnish Pharmaceutical Society  
Hungarian Society for Pharmaceutical Sciences  
Turkish Pharmaceutical Technology Scientists Association

### Under the auspices of

European Federation for Pharmaceutical Sciences  
European Federation for Medicinal Chemistry and Chemical Biology



Slovenian  
pharmaceutical society  
Dunajska 184 A  
SI - 1000 Ljubljana,  
Slovenia  
[www.sfd.si](http://www.sfd.si)

### PARTNER SOCIETIES



## Invited speakers

Prof Dr Marc Ansari, University of Geneva, Switzerland  
Prof Dr Stanko Gobec, University of Ljubljana, Slovenia  
Prof Dr Daniel Markl, University of Strathclyde, United Kingdom  
Prof Dr Niklas Sandler, Nanoform, Finland  
Prof Dr Gerhard Winter, Ludwig Maximilian University of Munich, Germany  
Prof Dr Helder Santos, University of Groningen, The Netherlands

**Keynote speakers:** Prof Dr Marko Anderluh, University of Ljubljana, Slovenia; Prof Dr István Antal, Semmelweis University, Hungary; Assoc Prof Dr Eva del Amo Páez, University of Eastern Finland; Prof Dr Anikó Borbás, University of Debrecen, Hungary; Dr Žiga Hodnik, Krka, Slovenia; Assist Prof Dr Biljana Jankovič, Lek, Sandoz & University of Ljubljana, Slovenia; Prof Dr Hatice Yeşim Karasulu, Ege University, Turkey; Assist Prof Dr Slavko Kralj, Jožef Stefan Institute, Slovenia; Dr Dejan Lamešič, Catalent Pharma Solutions, Germany; Assoc Prof Dr Taavi Lehto, University of Tartu, Estonia; Prof Dr Mojca Lunder, University of Ljubljana, Slovenia; Prof Dr Lucija Peterlin Mašič, University of Ljubljana, Slovenia; Assoc Prof Dr Cansel Köse Özkan, Faculty of Pharmacy, Turkey; Prof Dr Mira Petrovič, ICRA Catalan Institute for Water Research, Spain; Prof Dr István Szatmári, University of Szeged, Hungary; Assoc Prof Dr Gabriele Stocco, University of Trieste, Italy; MSc Kairi Lorenz, University of Tartu, Estonia; Assis Dr Dunja Urbančič, University of Ljubljana, Slovenia; Prof Dr Tapani Viitala, University of Helsinki & Åbo Akademi University, Finland; Assist Jurij Aguiar Zdovc, University of Ljubljana, Slovenia; (the list of speakers is not yet fully completed)

## Committee

Conference Chair  
Prof Dr Aleš Obreza

Chair of the Scientific Committee  
Assoc Prof Dr Rok Dreu

General Secretary of the Conference:  
Assoc Prof Dr Alenka Zvonar Pobirk

### Contact Information:

University of Ljubljana, Faculty of Pharmacy  
Aškerčeva 7, SI-1000 Ljubljana, Slovenia  
[BBBB.2022@ffa.uni-lj.si](mailto:BBBB.2022@ffa.uni-lj.si)



## International Scientific Committee

Prof Dr Nevin Çelebi, Turkey; Assoc Prof Dr Rok Dreu, Slovenia; Prof Dr Mirjana Gašperlin, Slovenia; Prof Dr Stanislav Gobec, Slovenia; Prof Dr Iztok Grabnar, Slovenia; Prof Dr Judit Hohmann, Hungary; Prof Dr Julijana Kristl, Slovenia; Assoc Prof Dr Ivo Laidmäe, Estonia; Prof Dr Jasmina Lovrić, Croatia; Prof Dr Panos Macheras, Greece; Prof Dr Janja Marc, Slovenia; Prof Dr Irena Mlinarič Raščan, Slovenia; Assoc Prof Dr Urve Paaver, Estonia; Prof Dr Jelena Parojčić, Serbia; Prof Dr Leena Peltonen, Finland; Dr Luka Peternel, Slovenia; Prof Dr Jarkko Rautio, Finland; Prof Dr Selma Şahin, Turkey; Dr Zvone Simončič, Slovenia; Prof Dr Dieter Steinhilber, Germany; Prof Dr Gabriele Stocco, Italy; Assoc Prof Dr Tamás Tábi, Hungary; Prof Dr. Gordana Wozniak-Knopp, Austria

## Scientific programme

### Wednesday, 14<sup>th</sup> September

Pre-Event: **Symposium dedicated to Professors Dr Julijana Kristl and Dr Stane Srčič at the retirement and for their international pharmaceutical technology contributions**

### Thursday, 15<sup>th</sup> September

Plenary lecture: Prof Dr Stanko Gobec, University of Ljubljana, Faculty of Pharmacy, Slovenia

Section 1 - New trends in industrial pharmacy

Section 1 - New molecules for treating neurodegenerative diseases

Plenary lecture: Prof Dr Gerhard Winter, Ludwig Maximilian University of Munich, Germany

Section 2 - Formulation and delivery challenges of small molecules and biotech drugs

Section 2 - New molecules for treating bacterial and viral infections

### Friday, 16<sup>th</sup> September

Plenary lecture: Prof Dr Daniel Markl, University of Strathclyde, United Kingdom

Plenary lecture: Prof Dr Niclas Sandler, Nanoform Finland PLC, Finland

Section 3 - Hot-melt processing and printing technologies in pharmaceutical manufacturing

Section 1 - Therapeutic drug monitoring & Pharmacogenomics in personalised medicine

Plenary lecture: Prof Dr Marc Ansari, University of Geneva, Switzerland

Section 4 - Creating user friendly oral dosage forms

Section 2 - Pharmacogenomics as a tool to improve drug efficiency and safety

### Saturday, 17<sup>th</sup> September

Plenary lecture: Prof Dr Helder Santos, University of Groningen, Netherlands

Section 1 - Emerging contaminants in environmental samples and pharmaceutical products

Section 1 - Peptides as therapeutics and biorecognition elements, m-RNA vaccines

Workshops on University of Ljubljana,  
Faculty of Pharmacy  
<https://bbbb2022.sfd.si/>

## Workshops for Young Scientists

We offer three Workshops for Young Scientists, two of which will be realised based on the shown interest: **Introduction to Electrospinning, Introduction to Hot Melt Extrusion and Raman Mapping**, and/or **Introduction to Flow cytometry**. Further information on the Workshops can be found on the Conference website.

## Exhibition and Sponsoring

The Conference will be accompanied by exhibition of products, equipment and technologies. We invite you to join the industrial exhibition in order to present your company and development achievements. There are several possibilities of sponsoring this event. Any kind of support is very appreciated.

Please, download a special document for sponsorship, exhibition and advertising conditions from conference homepage ([Sponsors | BBBB 2022](#)). However, organisers are open for any kind of other proposals and suggestions. Reservation and allocation of space will be treated on a first-come, first-serve basis.

For further information, please contact: [BBBB.2022@ffa.uni-lj.si](mailto:BBBB.2022@ffa.uni-lj.si) or [pisarna@sfd.si](mailto:pisarna@sfd.si)

## Registration, Transfer and Accommodation

Conference Registration and Accommodation is handled by Antana PCO, Professional Congress Organiser. Information can be found at: <https://bbbb2022.sfd.si/practical-information/accommodation-and-getting-to-the-conference/>.

### Contact information:

Congress Registration and Accommodation Handling  
Antana PCO, Professional Congress Organiser  
Mrs. Nina Bernard  
Cesta na Okroglo 7, 4202 Naklo, Slovenia  
Phone: +386 41 229 222  
E-mail: [nina.bernard@antana-pco.com](mailto:nina.bernard@antana-pco.com)



### Registration fees (with 22 % VAT included in prices)

	BBBB & EUFEPS & EFMC members				Standard			
	Early bird (registered before 15 <sup>th</sup> June)		Late (registered after 15 <sup>th</sup> June)		Early bird (registered before 15 <sup>th</sup> June)		Late (registered after 15 <sup>th</sup> June)	
	3 days	1 day	3 days	1 day	3 days	1 day	3 days	1 day
<b>Academic</b>	490 €	/	540 €	/	540 €	/	600 €	/
<b>Industry</b>	640 €	420 €	690 €	470 €	690 €	470 €	740 €	520 €
<b>Students</b>	340 €	/	390 €	/	370 €	/	430 €	/

\* Students are requested to send a copy of their valid student card/pass or a written confirmation of their supervisor. Student rate is only available for full time students.

For further information, please contact: [BBBB.2022@ffa.uni-lj.si](mailto:BBBB.2022@ffa.uni-lj.si).

### Cancellation and refunds:

- ✓ In the unlikely situation that the Congress is cancelled by a government decision due to epidemic or other reasons **the registration fees will be fully refunded**.
- ✓ Personal registration cancellation is otherwise only possible in writing before 15<sup>th</sup> August 2022. In this case administrative costs of 50 € will be charged. After this deadline no refunding is possible. For personal cancellation please contact Antana PCO, [nina.bernard@antana-pco.com](mailto:nina.bernard@antana-pco.com).
- ✓ Payment can be made either by bank transfer or by credit card.

### Registration fee includes:

- ✓ Admission to the 9<sup>th</sup> BBBB conference sessions & exhibition
- ✓ Workshops Attendance
- ✓ Final program
- ✓ Conference bag
- ✓ Certificate of Attendance
- ✓ Welcome reception (15<sup>th</sup> September 2022)
- ✓ Conference dinner (16<sup>th</sup> September, 2022)
- ✓ Coffee breaks & lunches at the conference venue

Welcome in Ljubljana, the winner of European Best Destinations 2022 competition!

<https://www.visitljubljana.com/en/poi/ljubljana-tourist-information-centre-tic/>