

Network for Equilibria and Chemical Thermodynamics Advanced Research

# 3<sup>rd</sup> European NECTAR Conference

Ljubljana, August 24<sup>th</sup>-26<sup>th</sup> 2022



## 2<sup>nd</sup> Circular

The thermodynamic study of chemical equilibria is at the core of many important branches of chemistry.

Speciation modelling based on chemical equilibrium data is widely used as a predictive tool for the behaviour of compounds in different environments, improving the performance of commercial products; providing insight into the mobility of pollutants and toxicants in the environment; optimizing industrial processes and explaining the mode of action of biologically active substances. Furthermore, advanced thermodynamic studies can provide deeper insights into the mechanisms of these interactions at molecular level.

In NECTAR, the expertise of a large community of specialists in this field is combined, creating a network that stimulates collaboration between them, promotes knowledge exchange, and enables high technological progress.

The excellence of the results obtained will serve as an innovative benchmark for the next decades, allowing their application in a wide range of fields and influencing the quality of life of the next generations.

During the 3<sup>rd</sup> European NECTAR Conference, the main results obtained within NECTAR Working Groups will be presented.



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## Committees

### Scientific Committee

Demetrio Milea (IT) Chair  
Sofia Gama (PL) Vice Chair  
Matteo Tegoni (IT) STSM Manager  
Enrique García España (ES) TS Manager  
Oreste Todini (BE) IT Manager  
Emel Yildiz (TR) ITC Manager  
Eva Anna Enyedy (HU) EO Manager  
Olga Iranzo (FR) WG1 Leader  
M. Amelia Santos (PT) WG2 Leader  
Arūnas Ramanavičius (LT) WG3 Leader  
Winfried Plass (DE) WG4 Leader

### Organizing Committee

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Álvaro Martínez-Camarena (ES) WG5 co-Leader  
Simona Gričar (SI)  
Jerneja Kladnik (SI)  
Jakob Kljun (SI)  
Bojan Kozlevčar (SI)  
Miha Lukšič (SI)  
Žiga Medoš (SI)  
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Tomaž Urbič (SI)  
Boštjan Žener (SI)

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## Programme

### 3<sup>rd</sup> NECTAR Conference Programme

		August 25 <sup>th</sup> , Thu		August 26 <sup>th</sup> , Fri	
		8:30 - 9:00	Registration	8:30 - 9:00	Registration
		9:00 - 9:30	KN2 (WG4) P. VIKEGARD	9:00 - 9:45	SO/AO Communications
		9:30 - 9:50	OC6 S. BERTO	9:45 - 10:30	Individual WGs Meetings
		9:50 - 10:10	OC7 J. KLADNIK		
		10:10 - 10:30	OC8 T. BOROVIĆ		
		10:30 - 11:00	Coffee Break	10:30 - 11:00	Coffee Break
		11:00 - 11:30	KN3 (WG3) J. TELLINGHUISEN	11:00 - 13:00	Individual WGs Meetings
		11:30 - 11:50	OC9 M. SANADAR		
		11:50 - 12:10	OC10 C. KVARNSTROM		
		12:10 - 12:30	OC11 J. MUSOVIC		
		12:30 - 12:50	OC12 Z. MEDOS		
		12:50 - 15:00	Lunch Break	13:00 - 15:00	Lunch Break
		15:00 - 15:30	KN4 (WG1) J. GALCERAN	15:00 - 16:00	WGs Summary Managers Summary Core Group Meeting
		15:30 - 15:50	OC13 L. KNEZEVIC		
		15:50 - 16:10	OC14 E. ZANDA		
		16:10 - 16:30	OC2 K. STOKOWA-SOLTYS	16:00 - 16:30	Coffee Break
		16:30 - 17:00	Coffee Break	16:30 - 18:00	MC Meeting and Closing Ceremony
		17:00 - 17:20	OC3 L. ANTONOV		
		17:20 - 17:40	OC4 J. KUBINEC		
		17:40 - 18:00	OC5 G. SANTONOCETA		
		17:00 - 18:00	Posters Session		
August 24 <sup>th</sup> , Wed					
12:00 - 15:00	Registration				

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# **From Ljubljana Airport to City Centre**

The main international airport is [Ljubljana Jože Pučnik Airport](#). It is located northwest (25 km) from the center of Ljubljana. You can reach your accommodation by shuttle or taxi. The prices for the shuttle are between 10 and 20 €. The shuttle and taxi services are located at the airport arrivals terminal.

Other airports in the area are Trieste Airport, Italy (125 km), Klagenfurt Airport, Austria (120 km) and Zagreb Airport, Croatia (147 km).

For transfers to/from Ljubljana and nearby airports or cities (Ljubljana Airport, Maribor, Trieste, Venice, Treviso, Bologna, Verona, Milano, Klagenfurt, Graz, Salzburg, Wien (Vienna), München, Zagreb) we recommend the [GoOpti](#) shuttle service by that allows you to book customizable and affordable transfers to airports and cities, that are confirmed instantly, 100 % reliable and operated by skilled drivers and clean modern vehicles. All transfers are guaranteed, confirmed, available 24/7 and are door-to-door (from airport directly to hotel). We recommend you book your tickets as soon as possible as GoOpti offers dynamic pricing models.



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## Venue



The event will be held at the **Faculty of Chemistry and Chemical Technology (FKKT), University of Ljubljana**, Večna pot 113, Ljubljana. The WG meetings, as well as Poster sessions, will be held in the same building.

FKKT is accessible from the city centre by buses No. 18. or No. 14) or by taxi. To use the [Ljubljana Public Transport](#), the [Urbana Card](#) is required (you can buy it at the newspaper kiosk) and is also available as an [app](#) for smart phones.



<https://www.fkkt.uni-lj.si/en>

<https://goo.gl/maps/1hKQXRUY1GfPhpa28>



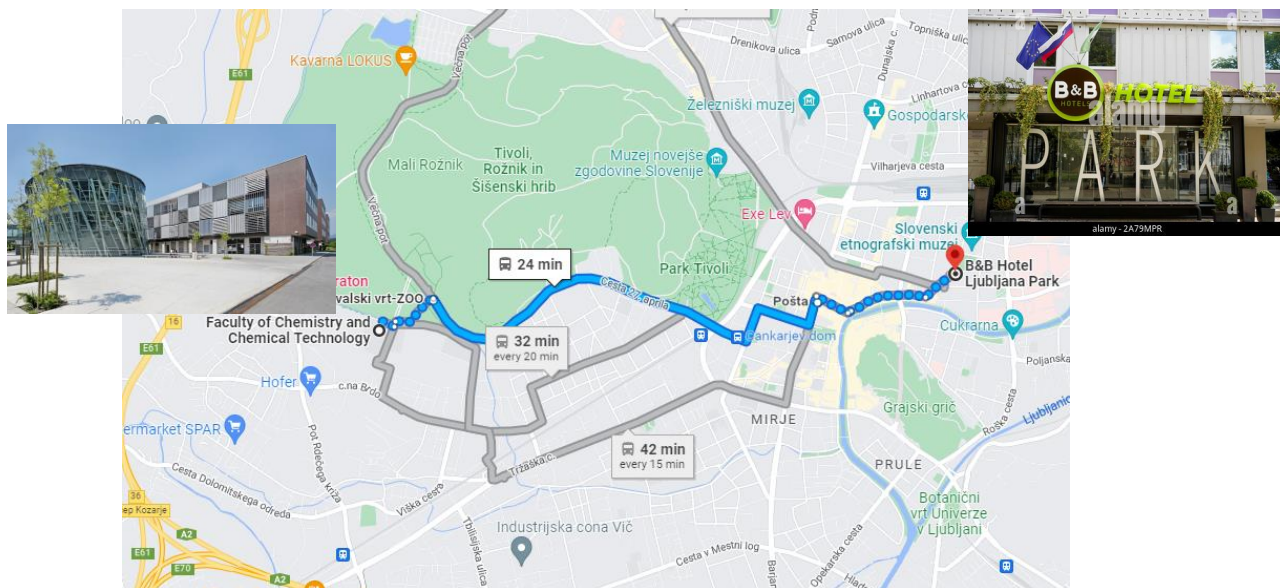
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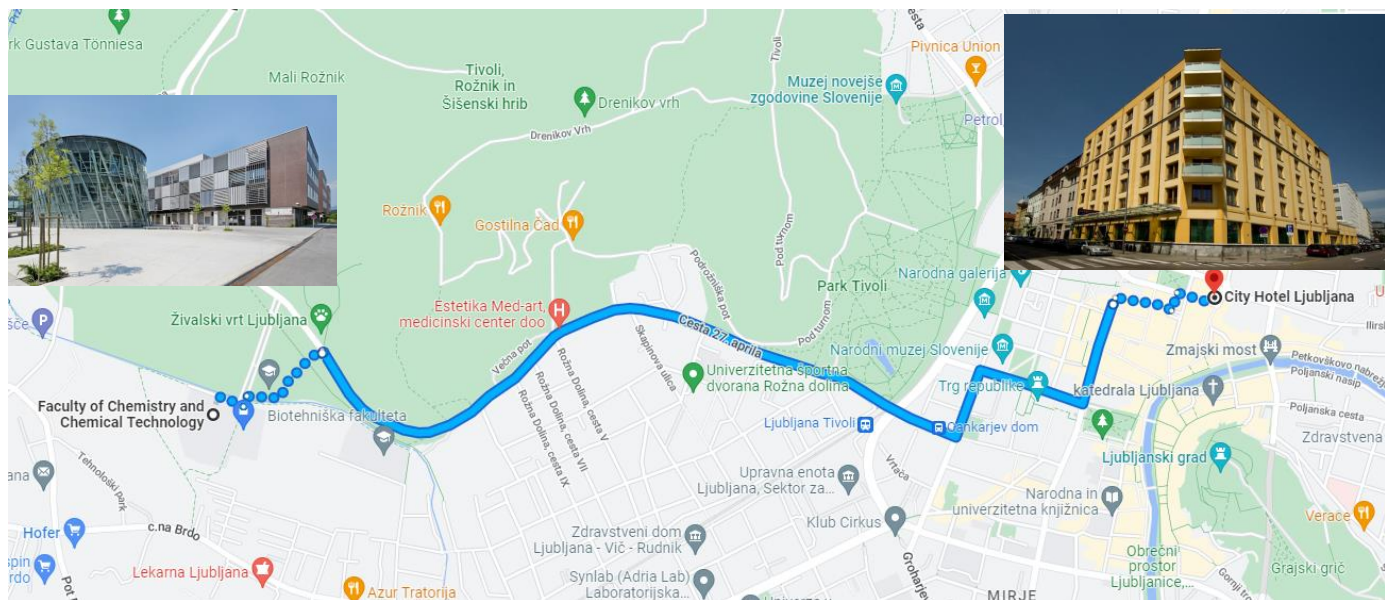
## How to reach FKKT from hotels

### From B&B Hotel Ljubljana Park



<https://goo.gl/maps/c3eHfUnUYUgamGUP7>

### From City Hotel Ljubljana



<https://goo.gl/maps/cC5vsEtuXwnB5cWy5>

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## **Conference dinner**

The conference dinner will take place on Thursday, August 25<sup>th</sup> 2022 at 7pm at the [Ljubljana Castle](#).

The participation fee of 35 EUR will be charged on the venue for all those interested.

Please let us know if you would like to attend the conference dinner so that we can reserve the place for you, filling the [FORM](#) not later than **August 12<sup>th</sup>, 2022**



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## **Ljubljana**

The Faculty of Chemistry and Chemical Technology (FKKT) is located half an hour walk from the city center. To explore the city, you can take the bus, walk or rent a bike (<https://www.bicikelj.si/en/home> ). For more information on the best spots to visit, click here: <https://www.visitljubljana.com/>.

Ljubljana is the capital and the main political, economic, and cultural center of [Slovenia](#). Located in central Europe at the easternmost tip of the Alps and an hour's drive from the Adriatic Sea, the city has been inhabited since prehistoric times, and walking through the streets you can see many remains of Roman city Emona.. Modern Ljubljana is strongly influenced by [Jože Plečnik](#)'s architecture. With the largest Slovenian University and many research institutes, Ljubljana is also an important scientific center.



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## Trips in Slovenia



Slovenia is a small EU country in the middle of Europe with a variety of touristic destinations. Each main spot within Slovenia may be reached within 1,5 hours. More can be found at : <https://www.slovenia.info/en>.

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# **COVID-19 Guidelines**

Currently, there are no restrictions on entering Slovenia other than the rest of the European Union. For more information please visit:

<https://www.slovenia.info/en/plan-your-trip/all-you-need-to-know-for-a-healthy-and-safe-vacation-in-slovenia>

and/or

[https://europa.eu/youreurope/citizens/travel/travel-andcovid/slovenia/index\\_en.htm](https://europa.eu/youreurope/citizens/travel/travel-andcovid/slovenia/index_en.htm)

Information on travel from non-EU countries can be found on the website of the respective embassy in Slovenia (<https://www.embassypages.com/slovenia>).



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## Contacts

### Conference info and contacts

Conference email:  
[cost.nectar@fkkt.uni-lj.si](mailto:cost.nectar@fkkt.uni-lj.si)

Marija Bešter-Rogač (Chair):  
[marija.bester@fkkt.uni-lj.si](mailto:marija.bester@fkkt.uni-lj.si)

Iztok Turel (Chair):  
[iztok.turel@fkkt.uni-lj.si](mailto:iztok.turel@fkkt.uni-lj.si)

### NECTAR info and contacts

[www.cost.eu/actions/CA18202/](http://www.cost.eu/actions/CA18202/)

[www.cost-nectar.eu](http://www.cost-nectar.eu)

[info@cost-nectar.eu](mailto:info@cost-nectar.eu)

## Sponsors



University of Ljubljana  
Faculty of Chemistry and Chemical Technology

