

Network for Equilibria and Chemical Thermodynamics Advanced Research

## **2<sup>nd</sup> European NECTAR Conference**

**Lisbon, August 25<sup>th</sup>-27<sup>th</sup> 2021**



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

The thermodynamic study of chemical equilibria represents the core of many important branches of Chemistry.

Speciation modelling based on chemical equilibrium data is commonly used as a predictive tool for the behaviour of compounds in different systems, and it thus represents an invaluable resource in a wide range of applications with high economic and technological impact: to improve the performance of commercial products; to disclose the mobility of pollutants and toxicants in the environment; to optimize industrial processes; to support and explain the mode of action of biologically active substances. Furthermore, advanced cutting-edge thermodynamic evidence yields deeper insights into the mechanisms of all these interactions.

NECTAR combines the expertise of a large community of specialists working in this field within a vivid network based on the stimulating collaboration between them, promoting knowledge exchange, and thriving to achieve further technological progress. The outstanding quality of gathered results will serve as an innovative benchmark for next decades, allowing their application in a variety of areas and surely impacting life quality of next generations.

More than a scientific workshop where the main results obtained within several working groups involved in NECTAR are presented, the 2nd European NECTAR Conference will be a moment of joyful reencounter, invigorating in-person scientific discussion and deepened engagement, all this with the outstanding "Lisbon light" as host and one of the most beautiful European cities as background.

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## **Committees**

### **Scientific Committee**

Demetrio Milea (IT) – Chair  
Sofia Gama (PL) – Vice Chair  
Matteo Tegoni (IT) – STSM Manager  
Éva Anna Enyedy (HU) - EO Manager  
Enrique García-España (ES) – TS Manager  
Oreste Todini (BE) – IT Manager  
Emel Yildiz (TR) – ITC Manager  
Montserrat Filella (CH) - WG1 Leader  
Petr Hermann (CZ) – WG2 Leader  
Slobodan Gadžurić (RS) – WG3 Leader  
Aleksandar Cvetkovski (MK) – WG4 Leader

### **Organizing Committee**

M. Amelia Santos (PT) – Honorary Chair  
Isabel Correia (PT) – Chair  
Ana Isabel Tomaz (PT) – Chair  
Elżbieta Gumienna-Kontecka (PL) – SC Man.  
Natalia Busto (ES) – WG5 Leader  
Álvaro Martínez-Camarena – WG5 co-Leader  
Sílvia Chaves (PT)  
Nádia Ribeiro (PT)  
Leonor Côrte-Real (PT)  
Ricardo G. Teixeira (PT)

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## Programme

2nd NECTAR Conference Programme			
	25 <sup>th</sup> August	26 <sup>th</sup> August	27 <sup>th</sup> August
8:30 - 9:00		Registration	Registration
9:00 - 9:20		OC8	Individual WGs Meetings
9:20 - 9:40		OC9	
9:40 - 10:00		OC10	
10:00 - 10:20		OC11	
10:20 - 10:40		OC12	
10:40 - 11:00		OC13	
11:00 - 11:20		Coffee Break	Coffee Break
11:20 - 11:40		OC14	Individual WGs Meetings
11:40 - 12:00		OC15	
12:00 - 12:20	Registration	OC16	
12:20 - 12:40		OC17	
12:40 - 13:00		OC18	
13:00 - 15:00		Lunch Break	Lunch Break
15:00 - 15:20	Opening Ceremony	OC19	WGs Summary Managers Summary Core Group Meeting
15:20 - 15:40	OC1	OC20	
15:40 - 16:00	OC2	OC21	
16:00 - 16:20	OC3	OC22	
16:20 - 16:40	Coffee Break	Coffee Break	Coffee Break
16:40 - 17:00	OC4	Posters Session	MC Meeting and Closing Ceremony
17:00 - 17:20	OC5		
17:20 - 17:40	OC6		
17:40 - 18:00	OC7		

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# From Lisbon Airport to City Centre

Lisbon airport is located near the city center. You can reach your hotel by Metro, taxi or Uber. The taxi price should be between 5-10 €. Taxi services are located in the arrivals terminal. To take an Uber you should go to the departures terminal.

**To Hotel Turim Saldanha** - Take the red line from *Aeroporto* to *Saldanha*. When you exit the red line, go to the green line and exit the Metro station at *Praça Duque de Saldanha* (take the exit *Avenida 5 de Outubro, Avenida Fontes Pereira de Melo*). The hotel is at 7 min walking distance.

**To Hotel Alif Avenidas** - Take the red line from *Aeroporto* to *S. Sebastião*. Exit the Metro station through the red line to *Avenida Duque de Ávila*. Take the exit *Avenida Duque de Ávila / Avenida Marquês de Tomar*. The hotel is very near.



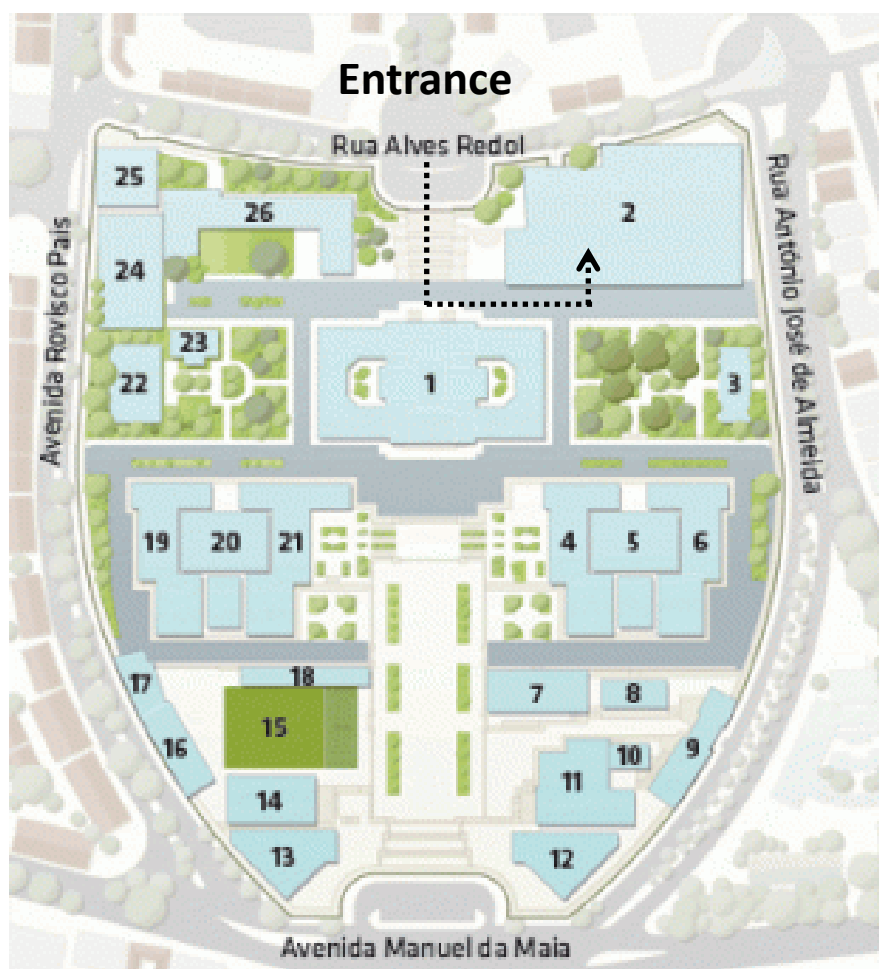
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### Venue

The event will be held in **Instituto Superior Técnico (IST)**, Alameda Campus, at the Congress Center (CC) of the Civil Engineering building (Pavilhão de Civil #2 in the map) at floors 01 and 02 (south). The WG meetings, as well as Poster sessions, will be held in the same building, while coffee breaks will be in Jardim Norte (#3 in the map).



1. Main Building (*Pavilhão Central*)
2. Civil Engineering Building (*Pavilhão de Civil*)
3. North garden (*Jardim Norte*)

**IST Congress Center**  
Instituto Superior Técnico  
Campus Alameda

Av. Rovisco Pais, 1, 1049-001 Lisboa

<https://centrocongressos.tecnico.ulisboa.pt/en/>

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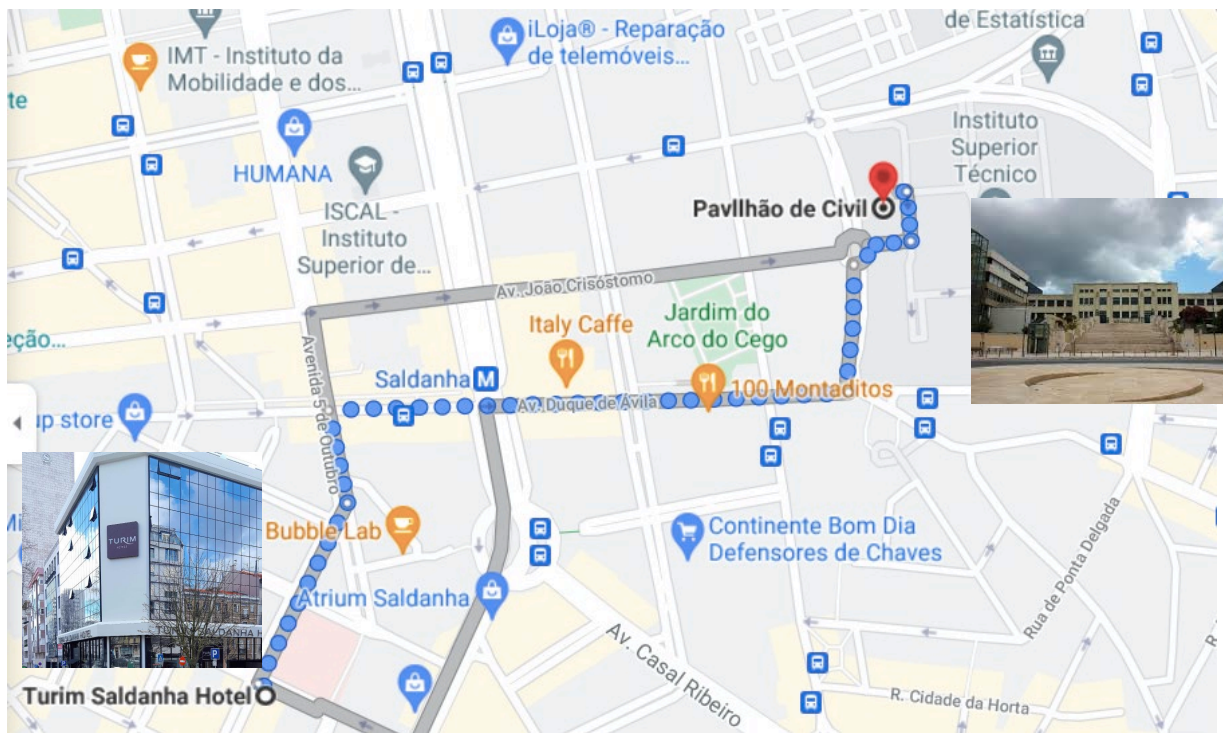
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# How to reach IST from hotels

Both recommended hotels are within ~ 15 min walking distance to the venue, IST. However, you can also take the Metro from Hotel Alif Avenida (red line from S. Sebastião to Saldanha - 1 stop).

### From Hotel Turim Saldanha



### From Hotel Alif Avenida



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## **Lisbon**

IST is located in the city center and is a wonderful point to start exploring the city. Lisbon is one of the oldest European capitals, once home of great explorers like Vasco da Gama and Fernão de Magalhães, becoming the capital of an empire spreading from South America to Asia.

To explore the city, you can use the Metro, the bus, walk or rent a bike (normal and electric) (<https://www.gira-bicicletasdelisboa.pt> – you just need a PayPal account).

You can find more information on the best spots to visit here:

<https://www.visitlisboa.com/en>

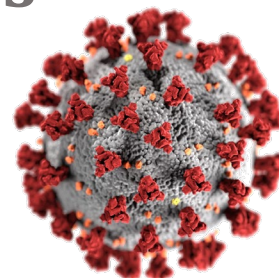


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# **COVID-19 Guidelines**



At present time, there are no different restrictions to enter in Portugal than in the rest of the European Union. For further information please visit <https://www.visitportugal.com/en/content/covid-19-measures-implemented-portugal> and/or

[https://europa.eu/youreurope/citizens/travel/travel-and-covid/portugal/index\\_en.htm](https://europa.eu/youreurope/citizens/travel/travel-and-covid/portugal/index_en.htm)

For specific details concerning your Country, please check the website of your embassy in Portugal.

Please note that for the protection of all the use of face mask (properly placed over nose and mouth) is mandatory in Lisbon in all public places.

Fast tests are conveniently available at selected pharmacies. All relevant information will be available at the Registration site.

Please check Measures, Guidelines and Recommendations followed in Técnico during these pandemic times: <https://tecnico.ulisboa.pt/en/coronavirus/>

When in Lisbon, in case you have symptoms and believe you need to be evaluated for COVID-19 please call (+351) 808 24 24 24 (option 9 for English).



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## **Contacts**

### **Conference info and contacts**

**Conference email:**  
[2nectar.conference@gmail.com](mailto:2nectar.conference@gmail.com)

Isabel Correia (Chair):  
[icorreia\\_at\\_tecnico.ulisboa.pt](mailto:icorreia_at_tecnico.ulisboa.pt)

Ana Isabel Tomaz (Chair):  
[isabel.tomaz\\_at\\_fc.ul.pt](mailto:isabel.tomaz_at_fc.ul.pt)

### **NECTAR info and contacts**

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

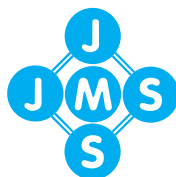
[www.cost-nectar.eu](http://www.cost-nectar.eu)

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

## **Sponsors**



**TÉCNICO**  
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**JOSÉ MANUEL GOMES DOS SANTOS, LDA**  
Reagentes para Análise e Uso Científico - Mat. de Laboratório

