

# NECTAR WG3 WORKSHOP

## Chişinău, August 29<sup>th</sup>-30<sup>th</sup> 2023



# Venue

The event will be held at the Dormitory 5 of the Moldova State University, 3/2 Academiei str. Chisinau, MD2028, opposite to the Study building, across the road, where the barrier will be opened, in the Dormitory (in Romanian Caminul) 5 of the University (please, see map and photo).



## Venue

From the airport to Chisinau, you can take trolleybus 30 to the terminal stop "Casa Presei", the City Center (ticket costs 6 Lei = 30 Eurocents) (or take a cab), then take a cab to your hotel or walk, depending on where your hotel is located.

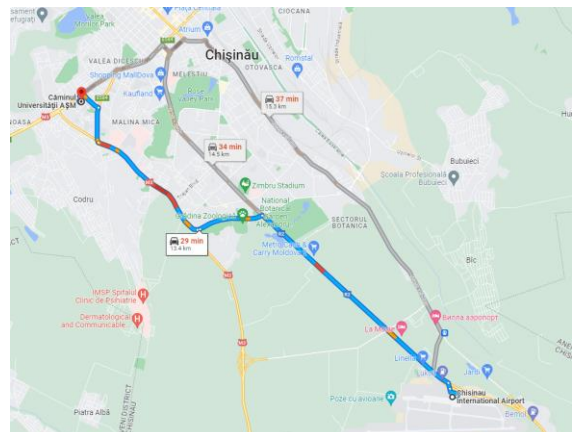
The official exchange rate for today is 19.3 MDL (Moldovan Lei) for 1 Euro (<https://bnm.md/en/search> ).

At the airport, exchange a maximum of 30 euros to pay for the taxi, because the exchange rate is unfavorable there. The young population generally knows English, ask them.

In the city center you can exchange money in numerous bank branches or exchange offices at more favorable rate.

If you have booked a hotel in the vicinity of 60 Mateevici str., you can take trolleybuses 10, 24 and 3 from the "State University" station and go 5 stops to the "Dokuchaev" station, then walk 5 minutes to the Institute of Chemistry ( walk up 20 m to Academiei str., then take a left on this street, on the right side), address 3 Academiei str. and ask where our event is taking place. If a problem arises, call Igor Povar on +37369669936 (connected to Viber or WhatsApp).

In the airport area you will have free wifi.



# Programme

Tuesday, August 29 <sup>th</sup>		Wednesday, August 30 <sup>th</sup>	
9:00 - 9:30	Welcoming of participants	9:00 - 9:45	P5
9:30 - 9:45	Opening (AC, WG3 leaders)	9:45 - 10:30	P6
9:45 - 11:15	General information about NECTAR (AC)	10:30 - 11:15	P7
11:15 - 11:45	Coffee Break	11:15 - 11:45	Coffee Break
11:45 - 12:30	P1	11:45 - 12:30	P8
12:30 - 13:15	P2	12:30 - 13:15	P9
13:15 - 15:00	Lunch Break	13:15 - 15:00	Lunch Break
15:00 - 15:45	P3	15:00 - 15:45	Discussion of WG3 Activities and Deliverables for the End of Action
15:45 - 16:30	P4	15:45 - 16:30	
16:30 - 17:00	Discussion	16:30 - 17:00	

Instructions for presenters:

The authors are requested to bring a USB flash drive with their presentation to the conference room.

Presentations: up to 35 min + discussion to fill the time slot of 45 minutes (this is workshop so lively discussion is expected



# Programme

**P1. Snežana Papović**

Application of ionic liquids - COST results

**P2. Povar Igor, Spinu Oxana**

Quantitative theory of the buffer action in multicomponent heterogeneous systems

**P3. Teona Teodora Borović**

The effect of different biocompatible additives on caffeine solubility

**P4. Povar Igor, Spinu Oxana**

pH-responsive assessment of equilibrium constants in aqueous heterogeneous systems“

**P5. Tanja Trtič Petrović**

Extraction of metal ions using functionalized ionic liquids and determination of stability constants

**P6. Povar Igor, Spinu Oxana**

Graphical and computational approaches for estimating stability constants of mono- and polynuclear complexes with a common intersection point in the family of formation curves

**P7. Jovana Panić**

Guidelines for synthesizing Ionic Liquids

**P8. Povar Igor, Spinu Oxana**

Thermodynamic analysis of the copper (I) and (II) homogeneous and heterogeneous speciation in ammonium thiosulfate leaching systems

**P9. Marija Bešter-Rogač**

Classification of solvents

