

**BF**UNIVERSITY OF LJUBLJANA
Biotechnical FacultyUNIVERSITÀ
DEGLI STUDI
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Program of the Summer School “From Grape2Wine”

Locations:

Horticulture Centre of Biotechnical Faculty, Orehovlje 1h, Orehovlje, 5291 Miren, nearby Nova Gorica, Slovenia – HCBF

Date:

17th to 19th September 2024

Program – Schedule

Date	Hour	Subjects – Lectures
Monday, 16th	Afternoon	Transfer from Biotechnical Faculty to HCBF
Tuesday, 17th Location: HCBF	8.00 - 9.00	Welcome
	9.00 - 10.30	Viticulture in new environment conditions <i>prof. dr. Denis Rusjan BFUL</i>
	10.30 - 11.45	Impact of climate changes on grapevine <i>prof. dr. Denis Rusjan BFUL</i>
	11.45 - 13.00	Free - <i>Time for lunch</i>
	13.00 - 14.30	The impact of water and heat stress on vine physiology and biochemistry <i>prof. dr. Paolo Sivilotti UD</i> <i>dr. Alberto Calderan UD</i>
	14.30 - 16.30	Practical exercises in the vineyard and grape analysis – <i>physiological</i> measurements of vines <i>prof. dr. Paolo Sivilotti UD</i> <i>dr. Alberto Calderan UD</i>
	16.30 - 19.00	Practical exercises in the vineyard and grape analysis – <i>chemical and biochemical</i> measurements of grape <i>prof. dr. Maja Mikulič Petkovšek BFUL</i> <i>prof. dr. Denis Rusjan</i>
	19.00 - ...	Free program
Wednesday, 18th	9.00 – 10.30	Emerging technologies in winemaking <i>prof. dr. Piergiorgio Comuzzo UD</i>
	10.30 - 12.00	Basics of grape tasting - recognition of ripeness parameters <i>prof. dr. Maja Mikulič Petkovšek BFUL</i> <i>prof. dr. Denis Rusjan BFUL</i>
	12.00 – 13.00	Free - <i>Time for lunch</i>
	13.00 – 14.00	Wine styles and climate changes <i>prof. dr. Tatjana Košmerl BFUL</i>
	14.00 – 16.00	Overview of wine grading systems: emphasis will be placed on alternative grading methods <i>prof. dr. Tatjana Košmerl BFUL</i> <i>assist. Nik Mahnič BFUL</i>

	16.00 – 16.30	Free - <i>Coffee break</i>
	16.30 – 17.30	Identification of positive and negative wine aromas <i>prof. dr. Tatjana Košmerl BFUL</i> <i>assist. Nik Mahnič BFUL</i>
	17.30 – 19.00	Sensory analysis with two of the presented methods; discussion of the obtained results <i>prof. dr. Tatjana Košmerl BFUL</i>
	19.00 - ...	Free program
Thursday, 19th Location from HCBF Bus trip	8.30 - 19.00	Technical tour to Brda and Collio winegrowing regions – traditional grape and wine production, vineyard management, varieties, soil and climate characteristics etc.
Friday, 20th	Morning	Transfer from HCBF to Ljubljana

Obligations for the students at the Summer school:

Student has to attend all lectures, practical demonstrations and individual measures which are planned in the summer school program. During the practical exercises in the field and labs, the student will have to fill out a workbook in which the results of the measurements of grape and wine quality parameters and comments should be added. After completing the summer school, the student will submit the workbook, which will be evaluated, and the positive grade will be considered as having completed the summer school. Students who do not submit the workbook with all measurement results and comments will not be granted a passing grade. **Student who successfully complete the summer school is awarded with 3 credits.**

How to reach the place of the Summer school:

For students traveling from Ljubljana, transfer to the Horticultural Centre in Nova Gorica (HCBF) will be organized from the Biotechnical Faculty (Jamnikarjeva 101, Ljubljana). The departure is planned for the afternoon on Monday 16th September, and the transport back to Ljubljana the day after the end of the summer school, on the morning of 20th September. The exact time will be communicated later, when the registrations will be closed. Students who will come with their own transport, the address of the centre is:

Horticulture Centre of Biotechnical Faculty

**Orehovlje 1h
5291 Miren,
nearby Nova Gorica,
Slovenia**

Important info:

Students have the possibility of accommodation at the HCBF, where beds (bunk beds in room) and all other infrastructure for overnight stays is available. If you are going to spend the nights in the centre, please let us know in advance and on time. **We would ask you to bring your own sleeping bag and the rest of the bedding (sheet, pillow) for the single bed, towels and slippers.** Entering the rooms with shoes is not allowed. Accommodation in the HCBF centre is free of charge.

The rest of the students who will come to the summer school on a daily basis should also inform us in time, as this will make the organization of the school easier.

All transfers within the summer school program will be provided by the organizer.

.....*For the application form turn over the sheet*.....

Registration for Summer School “From Grape2Wine”:

If you plan to attend the summer school, send the filled registration form (below) to the email address denis.rusjan@bf.uni-lj.si. We only accept applications that will be sent on time and on the application form (below) with all the information. The **deadline** for submitting the registration is **Friday, 30th August**. The **maximum number** of participants is **25** and only the first applications that arrive on time will be considered. Soon after your application, you will be informed if you can or cannot participate at the summer school.

Last name and first name of the participant: _____

Enrolment number at your faculty: _____

Contact (phone and email): _____

Study program and class year at the own faculty: _____

Name and address of the faculty and university: _____

Country: _____

Please answer the following questions:

I would like to sleep in HCBF (circle): **NO YES**

At the HCBF I would like to come (underline): **16th late afternoon (evening) OR 17th morning**

I would like to leave HCBF (underline): **19th evening (after tour trip) OR 20th morning**

I need a transfer from Biotechnical Faculty (Ljubljana) to HCBF and back (circle): **NO YES**

I will come to lectures daily with my own transport (circle): **NO YES**

Additional info, questions: _____

Place and date: _____

Signature: _____