

# EMC

12-16 May 2024  
Bucharest, Romania

## EUROPEAN HORTICULTURE CONGRESS



### MAIN TOPICS

- Future of horticulture regionally and globally
- Challenges to achieve full sustainability
- History of National Societies of Horticulture

## V<sup>th</sup> EUROPEAN HORTICULTURE CONGRESS (EHC 2024)

The University of Agronomic Sciences and Veterinary Medicine in Bucharest organizes on 12-16 May 2024, the V<sup>th</sup> European Horticulture Congress (EHC 2024), under the auspices of the International Society for Horticultural Science (ISHS) and under the patronage of the Romanian Academy.

The European Horticulture Congress - former Symposium of Horticulture in Europe (SHE) is organized every four years, the previous editions hosted by Germany (Stuttgart - 2021), Greece (Chania - 2016), France (Angers - 2012), and Austria (Vienna - 2008).

The venue of the Congress is the Bucharest International Conference Center, within the Parliament Palace and we estimate that over 1,000 scientists will participate at 10 Symposia.



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RURAL DEVELOPMENT



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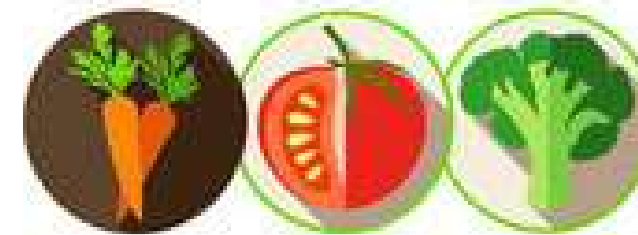
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# International Partners

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# Organising Committee

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**Florin Stănică**  
President  
of EHC 2024



**Sorin Mihai Cîmpeanu**  
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of Organising Committee



**Glăman Gheorghe**  
Honorary President  
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**Adrian Asănică**  
Vice-President for science



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**Răzvan Ionuț Teodorescu**  
Vice-President  
for industry & business



**Adrian Peticilă**  
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**Postamentel Mariana**  
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**Oana Mihalașcu**  
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**Alexandra Cornea**  
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Secretary General  
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**Ștefan Ilina**  
Chair of Technical Staff

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# ISHS BOARD – EHC 2024 INTERNATIONAL SCIENTIFIC COMMITTEE

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Communication



**Mr. Peter Vanderborcht**  
Executive director



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Vice-president in  
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**Dr. Yao-Chien  
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**Dr. François Laurens**  
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**Prof. Dr. Ryutaro Tao**  
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XXXII IHC



**Mr. Moctar Fall**  
Secretary - in charge of partnership  
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**Dr. Lukas Bertschinger**  
Treasurer, in charge of strategy to  
strengthen membership and outreach



**Prof. Dr. Ted M. DeJong**  
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# ISHS EXECUTIVE COMMITTEE – EHC 2024 INTERNATIONAL SCIENTIFIC COMMITTEE



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# Congress in numbers

OVER  
**40**  
COUNTRIES



OVER  
**1000**  
DELEGATES



**10**  
SYMPOSIA



**40**  
KEYNOTE  
SPEAKERS



**11**  
TECHNICAL  
TOURS



**5**  
POST-CONGRESS  
TOURS



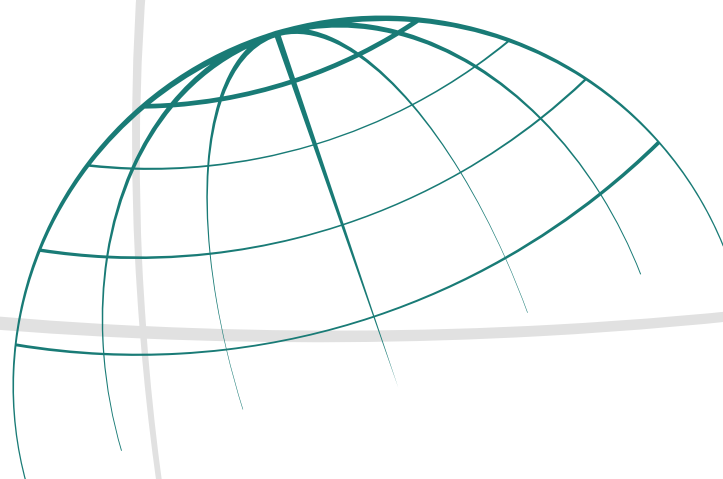


# HORTICULTURE AT CROSSROADS

The Congress will develop a new version of horticulture and will answer 3 main topics:

**1**

What is the real state of horticulture regionally and globally?



**2**

What are the challenges to achieve full sustainability?



**3**

What does society expect from horticulture in the 21<sup>st</sup> Century?



# European Horticulture Congress

## 12-16 May 2024

### Bucharest, Romania

**EMC**  
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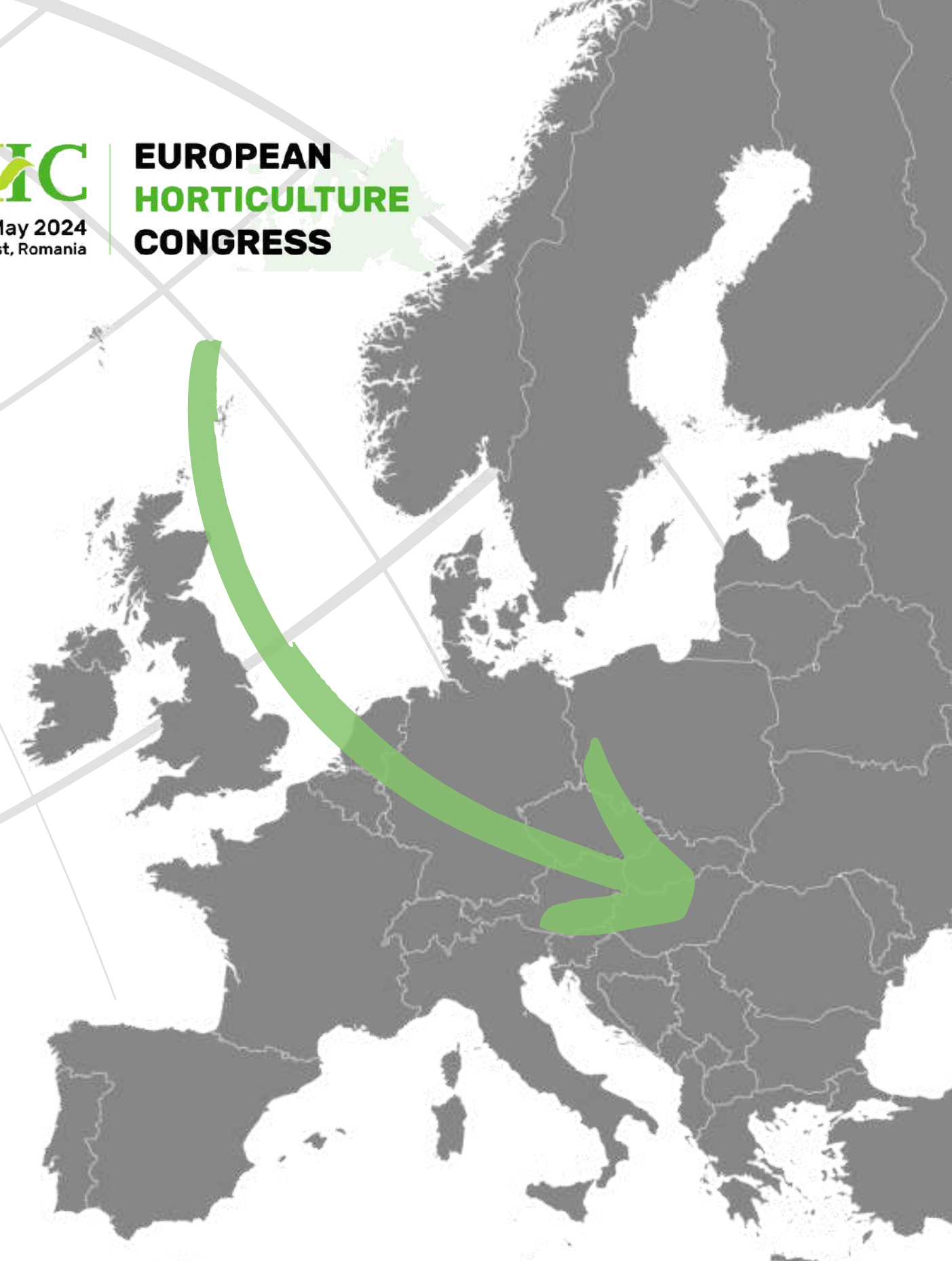
The V European Horticulture Congress is a major event addressing issues facing horticulture in the current turbulent times.

“European Horticulture at Crossroads” is not only a title, but a reflection of current realities.

Sustainability, resilience, biodiversity, agroecology, circularity, green cities, genetic resistance, robotics and mechanization, production efficiency, are buzz words that define the wide spectrum of fields in which we all work.

Within the 10 Symposia in this Congress, science and innovation will meet industry, farmland and nature in an open dialogue about why, when and how we can and need to work together for the sustainable development of European and World Horticulture.

The International Society of Horticultural Science provides a framework for putting our knowledge, resources and energy together through its sponsorship of this Congress.



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# 10 Symposia

## S1 – History of Horticulture in Europe

**Conveners:**  
Ana Butcaru  
Michael Blanke  
Luca Dondini

## S2 – Sustainable Vegetable Production from Seed to Health Booster Sources

**Conveners:**  
Silvana Nicola  
Yuksel Tuzel  
Vasile Stoleru

## S3 – Fruit Production Systems for a Sustainable and Resilient Development

**Conveners:**  
Florin Stănică  
Luca Corelli Grappadeli  
Mekjell Meland

## S4 – Viticulture and Winemaking between Tradition and Innovation

**Conveners:**  
Arina Antoce  
Arif Atak  
Gregorio Munoz

**S5 – Berries in Europe  
between  
Opportunities and  
Challenges**

**Conveners:**  
Adrian Asănică  
Bruno Mezzeti  
Ebru Kafkas

**S6 – Ornamental  
Horticulture at the  
Service of the  
European Society**

**Conveners:**  
Margherita Beruto  
Erzsebet Buta  
Sandra Marisa Gomes  
Gonçalves

**S7 – Urban horticulture:  
from vertical farming to  
planting design**

**Conveners:**  
Leo Marcelis  
Ioana Tudora  
Trine Hvoslef-Eide

**S8 – Genetic Resources  
in Horticulture:  
screening, propagation,  
use and conservation**

**Conveners:  
Dorin Sumedrea  
Emmanuel Geoffriau  
Geza Bujdoso**

**S9 – Robotics,  
mechanization and  
smart horticulture**

**Conveners:  
Luigi Manfrini  
Konni Biegert**

**S10 – Postharvest and  
horticultural products  
quality**

**Conveners:  
Liliana Bădulescu  
Dirk Kopke  
Krzysztof Rutkowski**

# Congress venue

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Located in Bucharest, the building is an essential piece of Romanian recent history. **The Palace of the Parliament** was built between 1984 and 1997, and it dominates the city's landscape due to its monumental dimensions.

It is the largest and the heaviest administrative building in the world with 240 meters in length, 270 meters in width, and 84 meters tall. At the same time, it is the world's second-largest after the Pentagon, in terms of area.

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# Nicolae Iorga Hall



462 mp total area



250 seats



Multiple facilities

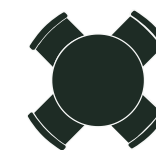
# Human Rights Hall



484 mp total area



150 seats



Fixed round table  
- 60 seats

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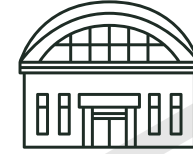


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# Nicolae Bălcescu Hall



378 mp total area



150 seats



Multiple facilities

# C.A. Rosetti Hall



1420 mp total area



Theater hall - 600 seats



Multiple facilities

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# Abstract Submission Program

1 May 2023



**Start of abstract submission**

29 February 2024



**Deadline for abstract submission**

21 March 2024



**Abstract modification**

15 April 2024



**Fulltext paper submission**

1 May 2024



**Fulltext paper modification**

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# Registration fees

## ONLINE Attendance

ISHS members, including ACTA		<b>400€</b>		<b>300€</b>
Non ISHS members, including ACTA		<b>500€</b>		<b>400€</b>
Students, including ACTA		<b>350€</b>		<b>250€</b>
Students, not including ACTA		<b>250€</b>		<b>150€</b>
One day registration, not including ACTA		<b>150€</b>		
Technical Tours		<b>50€</b>		
Gala Dinner		<b>80€</b>		

# Post Symposium Tours

1	1 - 2 days Peleş – Braşov – Bran Carpathian Castle		200€
2	2 - 3 days Moldova – Wine Road		300€
3	3 days Transilvania Romanian Roots		300€
4	3 days Muntenia – Oltenia – On dacians trails		300€
5	3 days Dobrogea – UNESCO Natural Heritage – Danube Delta		300€

SATURDAY 11	SUNDAY 12	MONDAY 13	TUESDAY 14	WEDNESDAY 15	THURSDAY 16	FRIDAY 17	SATURDAY 18	SUNDAY 19
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**Bucharest Horticulture Days**

**Industry Exhibition**

9:00 am  
11:00 am

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11:30 am  
13:00 pm

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14:00 pm  
16:00 pm

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16:30 pm  
18:00 pm

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18:00 pm  
20:00 pm

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		<b>SYMPOSIUM</b> 9:00 - 11.00	<b>TECHNICAL TOURS</b> 8:00 - 18:00	<b>SYMPOSIUM</b> 9:00 - 11.00	<b>SYMPOSIUM</b> 9:00 - 11.00
		<i>Coffee break</i>		<i>Coffee break</i>	<i>Coffee break</i>
		<b>SYMPOSIUM</b> 11:30 - 13.00		<b>SYMPOSIUM</b> 11:30 - 13.00	<b>SYMPOSIUM</b> 11:30 - 13.00
		<i>Lunch</i>		<i>Lunch</i>	<i>Lunch</i>
	<b>REGISTRATION</b> 12:00 - 16.00	<b>SYMPOSIUM</b> 14:00 - 16.00		<b>SYMPOSIUM</b> 14:00 - 16.00	<b>ISHS BUSINESS MEETING</b> 14:00 - 15.30
		<i>Coffee break</i>		<i>Coffee break</i>	
	<b>OPENING CEREMONY</b> 16:00 - 18.00	<b>SYMPOSIUM</b> 16:30 - 18.00		<b>FAREWELL SPEECH &amp; ENTERTAINMENT</b> 15:30 - 17.00	
	<b>WELCOME COCKTAIL</b> 16:00 - 18.00	<b>WORKSHOPS</b> 18:00 - 20.00			
				<b>GALA DINNER</b> 19:00 - 22.00	

**POST CONGRESS TOURS**

1. Peleş – Braşov – Bran – Carpathian Castles
2. Moldova – Wine Road
3. Transilvania – Romanian Roots
4. Muntenia – Oltenia – On dacians trails
5. Dobrogea – Danube Delta

**UNESCO Natural Heritage**

# Side Events

**INDUSTRY  
EXHIBITION**



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# Side Events

**WORKSHOPS**  
(to be proposed)



# Reasons to become our sponsor/partner

- **Promote your solutions and innovations at this leading global event**
- **Be part of the most important horticulture event in Europe**
- **Acquire expert knowledge from horticultural experts**
- **Reach an European & Global audience during EHC 2024 congress & exhibition week**
- **Forge new collaborations with key decision makers**
- **Enhance your brand awareness and gain media exposure**
- **Network with European & Global horticultural players from over 50 countries**

# Bucharest, a green capital

The city is situated on the banks of the Dâmbovița River, which flows into the Argeș River, a tributary of the Danube.

Bucharest parks and gardens also include Herăstrău Park, Tineretului Park and the Botanical Garden. Herăstrău Park is located in the northern part of the city, around Lake Herăstrău, and includes the site the Village Museum.

Tineretului Park was created in 1965 and designed as the main recreational space for southern Bucharest. The Botanical Garden, located in the Cotroceni neighbourhood a bit west of the city centre, is the largest of its kind in Romania and contains over 10,000 species of plants (many of them exotic); it originated as the pleasure park of the royal family.

Besides them, there are many other smaller parks that should be visited, some of them being still large. Alexandru Ioan Cuza Park, Kiseleff Park, Carol Park, Izvor Park, Grădina Icoanei, Circului Park and Moghioroș Park are a few of them. Other large parks in Bucharest are: National Park, Tei Park, Eroilor Park and Crângași Park with Morii Lake.

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# Post Congress TOURS

## Peleş – Braşov – Bran Carpathian Castles

### DAY 1

- visit Peleş and Pelişor Castle
- visit the Cantacuzino Castle
- Braşov tour of the old center and Black Church

### DAY 2

- visit the Bran Castle
- Seciu Wine Cellar
- arrival in Bucharest

200€



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# Post Congress TOURS

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## Moldova – Wine Road

### Day 1

- departure from Bucharest - Iasi
- visit the Dealul Mare viticulture area
- lunch at the Ferma Dacilor Restaurant
- visit Sturza Castle

### Day 2

- visit Iasi, the Palace of Culture, the Metropolitan Cathedral
- visit if the Iași Life Science University
- visit the Botanical Garden

### Day 3

- visit the Târgu Frumos - Cucuteni neolithic culture
- visit the dam and Siriu lake
- arrival in Bucharest

**300€**

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## Transilvania Romanian Roots

### DAY 1

- departure Bucharest - Cluj
- visit the Golesti mansion
- Alba Iulia, the Union capital's visit

### DAY 2

- visit Cluj, Union Square, Banffy Palace
- visit of the University of Agricultural Sciences and Veterinary Medicine
- visit the Botanical Garden

### DAY 3

- visit the Turda Salt Mine and La Salina Winery
- visit of the old center of Sibiu
- arrival in Bucharest

**300€**

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## Muntenia – Oltenia On dacians trails

### DAY 1

- departure from Bucharest - Danube Gorge
- visit the Topoloveni plum jam factory (national brand)
- visit the Turnu Severin medieval fortress

### DAY 2

- cruise on the Danube Gorge
- visit the Decebal statue - Tabula Traiana - Veterans Cave

### DAY 3

- visit the Museum of Iron Gates Electric Power Plant
- Craiova visit of the Art Museum & Brâncuși Center
- Segarcea Crown Domain Winery
- arrival in Bucharest

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## Dobrogea UNESCO Natural Heritage Danube Delta

### DAY 1

- departure Bucharest to Tulcea
- visit of Sarica Niculițel Wineries
- boarding for Tulcea-Sulina trip on boats

### DAY 2

- excursion on lakes to admire the delta flora and fauna
- visit the Danube and Black Sea meeting point, wreck and island
- visit Sulina beach

### DAY 3

- Sulina – Tulcea (by boat)
- Cocoș Monastery
- arrival in Bucharest

**300€**



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## Contact



Any questions about EHC 2024  
[secretariat@ehc.usamv.ro](mailto:secretariat@ehc.usamv.ro)

[ehc.usamv.ro](http://ehc.usamv.ro)

+40 755 070 412

Any questions about the scientific program  
[symposia@ehc.usamv.ro](mailto:symposia@ehc.usamv.ro)

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