



# **10<sup>th</sup> International Deer Biology Conference**

<https://www.deerbiologycongress.org/>

**Organizers: University of Zagreb Veterinary Faculty; University  
J. J. Strossmayer, Faculty of Agrobiotechnical Sciences**



Dear Deer Friends!

We cordially invite you to the 10<sup>th</sup> International Deer Biology Congress (IDBC) that will be held from September 4-9, 2022, at the Faculty of Agrobiotechnical Sciences, Osijek, Croatia.

Our main is to gather professionals interested in deer biology, disease, conservation and management in wild and farmed conditions. IDBC offers possibilities to discuss common problems, share knowledge or experiences whilst reviving old and creating new networks. Some of the major topics will include; general deer biology and ecology, diseases, evolution, genetics, management, in-situ and ex-situ conservation, antler biology, and antler and venison production. The COVID-19 pandemic has caused many restrictions, resulting in an online type of function. Let's hope that 10<sup>th</sup> IDBC will be held in normal person-to-person conditions, allowing direct exchange of knowledge and creation of new relationships, in order to spark new endeavours in cervid research, conservation, management and production.

### History

An initial conference on “Antler Development in Cervidae” was organized in 1982 in Kingsville (Texas) by Robert Brown. This event started the tradition of the subsequent International Deer Biology Congress series. A year later, the First International Deer Biology Congress was held in Dunedin (New Zealand) in 1983. After the First Congress, it took 7 years until Robert Brown organized the second one in Mississippi (USA), in 1990. This Congress marked the further establishment of Congress, held every quadrennial. The third Congress was held in Edinburgh (UK) in 1994, 4<sup>th</sup> in Kaposvar (Hungary) in 1998, 5<sup>th</sup> in Quebec (Canada) in 2002, 6<sup>th</sup> in Prague (Czech Republic) in 2006, 7<sup>th</sup> in Huilo Huilo (Chile) in 2010, 8<sup>th</sup> in Harbin (China) in 2014 and 9<sup>th</sup> in Colorado (USA) in 2018. Each conference covered a wide range of topics including deer biology, ecology, antler biology, conservation, evolution, genetics and deer health.





## Participants

The International Deer Biology Congress aims to gather a wide array of scientists who are working with any deer species. This also includes biologists, foresters, agriculturalists, veterinarians and conservationists. We also aim to include deer farmers, hunting managers, National and Nature Park representatives and all other professions who are directly involved in deer management and ecology.

## Topics

*Antler Biology and Production*

*Deer Biology, Physiology and Nutrition*

*Deer Management, Ecology and Production*

*Deer Health and Diseases*

*Deer Conservation, Changing Environment and Global Threats*

## Organizers

10<sup>th</sup> International Deer Biology Congress is organized jointly by University of Zagreb Veterinary Faculty and University of Josip Juraj Strossmayer in Osijek, Faculty of Agrobiotechnical Sciences.

## Venue and date

The 10<sup>th</sup> IDBC will be held in Faculty of Agrobiotechnical Sciences in Osijek (Croatia). The conference will be held during the deer rutting season from the 4<sup>th</sup> to 9<sup>th</sup> September 2022. The autumn season in Croatia is characterized by moderate to warm climate.





**Invited lecturers:**

**Dr. Uwe Kierdorf** – Antler Biology Session: Antlers biology: indicators of environmental contaminants

**Dr. Tomas Landete-Castillejo** - Antler Biology Session: Antler biology: nutrition and health

**Dr. Emily Latch** – Conservation Biology Session

**Dr. Chris Nellemann** – Global Threats and Deer Populations Session

**Dr. Francisco Ceacero Herrador** – Deer Physiology Session

**Dr. Ivica Králová-Hromadová** – Deer Health and Diseases Session

**Dr. Marco Apollonio** – Deer Ecology and Management Session





## Registration details

The Online Registration form is available at the conference website:

<https://www.deerbiologycongress.org/registration1.html>.

For any questions please contact the Conference Secretariat at [infowtc2020@gmail.com](mailto:infowtc2020@gmail.com)

## Registration fee, inclusion and important dates

Registration fee includes: access to all sessions, Congress materials, Welcome reception, Gala dinner, Field trip – Baranja – unique human-wildlife coexistence, Coffee breaks, Book of Abstracts and entry to the Deer Photos Exhibition.

Registration fee for accompanying persons include: Welcome reception, Gala dinner, Main excursion, Deer Photos Exhibition.

Registration opens: February 4<sup>th</sup>, 2022

Early bird registration ends: June 20<sup>th</sup>, 2022

Abstract submission opens: February 4<sup>th</sup>, 2022

Abstract submission deadline: June 1<sup>st</sup>, 2022

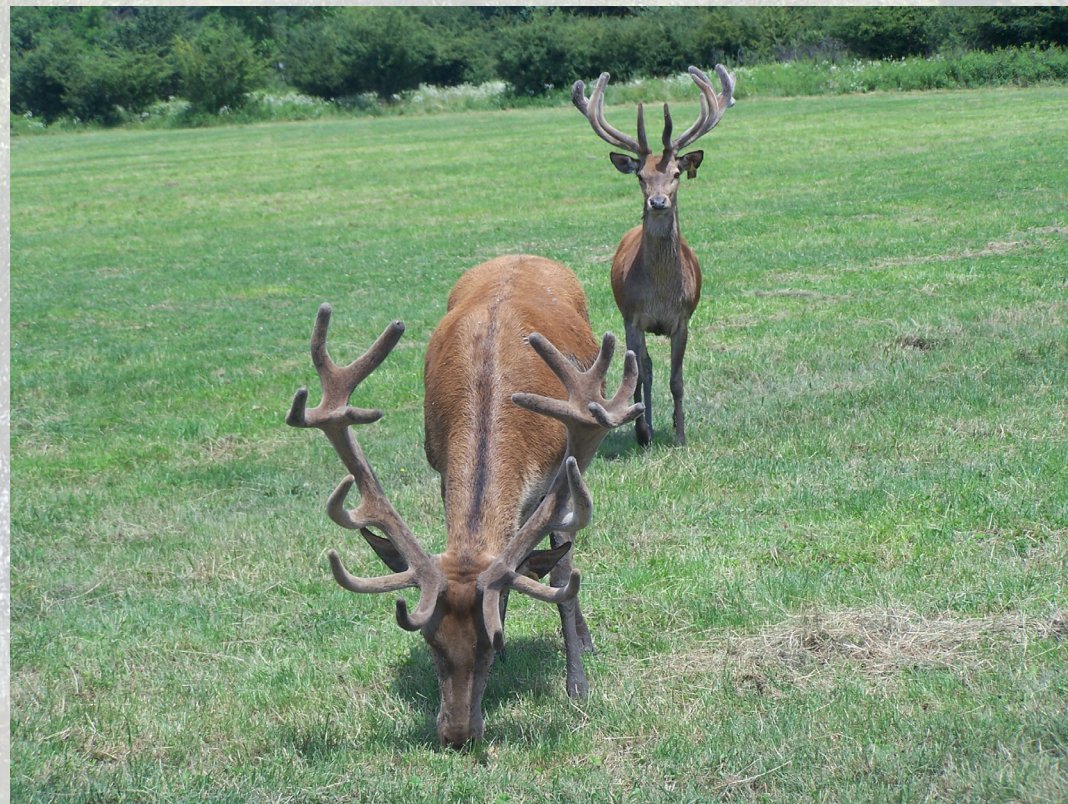
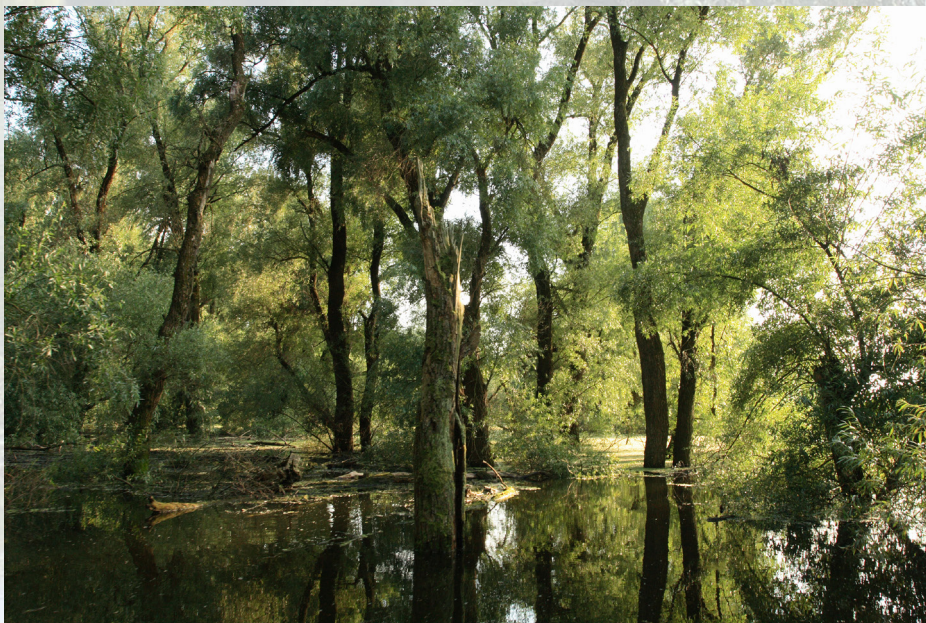
Abstract acceptance: June 20<sup>th</sup>, 2022

Preliminary program: July 10<sup>th</sup>, 2022

Conference excursion: Kopački rit - Nature Park Baranja (free)

Option I – Excursion to Castles of Slavonija and Baranja (20 Eur)

Option II – Excursion to Ilok (30 Eur)





### **Payment of registration fee:**

Registration fee can be paid as follows;

Early bird registration fee – 300 Eur

Registration fee without discount – 350 Eur

Registration fee for students – 250 Eur

Registration fee for participants from developing countries – 200 Eur

Registration fee for accompanying persons – 150 Eur

Optional trip I – 20 Eur

Optional trip II – 30 Eur

### **For payment from Croatia:**

Veterinarski fakultet Sveučilišta u Zagrebu, Heinzelova 55, 10000 Zagreb, Croatia

IBAN: HR1723600001101354554

U pozivu na broj obvezno navesti 53-23

Svrha: kotizacija za IME i PREZIME

### **For payment from abroad:**

Account holder: Faculty of Veterinary Medicine University of Zagreb

Street: Heinzelova 55

City: Zagreb

Zip Code: 10000

State: Croatia

IBAN: HR1723600001101354554

VAT: HR36389528408

SWIFT: ZABHR2X

Purpose: registration fee for NAME and SURNAME

Reference number: 53-23

Developing countries are considered according to GNI (Gross National Income) as of July 2021

<https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups>



## **Submission of abstracts**

Abstracts can be submitted only online via <https://www.deerbiologycongress.org/>. It is necessary that each author mark whether presentation will be ORAL or POSTER. Authors will be notified by the Scientific Steering Committee by paper acceptance. All abstracts will be published in Congress Book of Abstracts for Congress purposes and finally in the Animal Production Science Journal (<https://www.publish.csiro.au/an>). Invited speakers are required to submit a full-length paper. Potentially, authors of selected abstracts may be invited to submit a full paper.

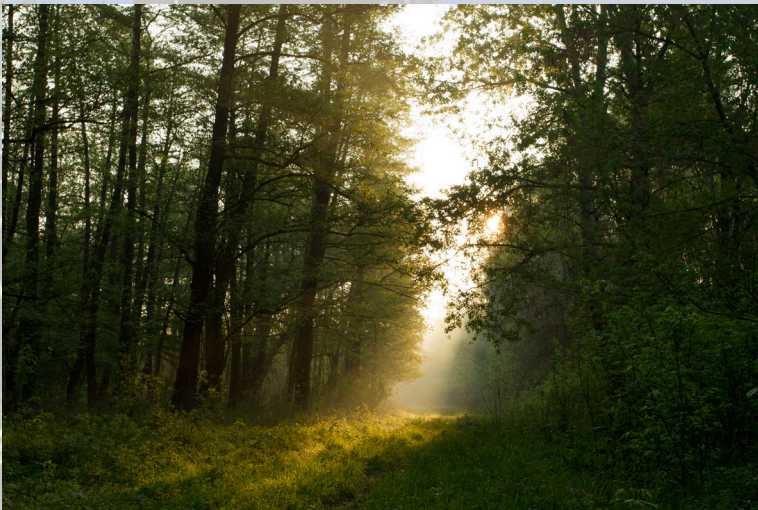
## **Guidelines for authors Abstract**

Abstracts should be no more than 350 words. Abstract should state precisely why the study was done, what hypothesis was tested, and how the study was undertaken; should also give the principal findings and conclusions; and should highlight the implications for livestock and food production. Abstracts of research articles should be formatted to include the following labelled sections: Context, Aims, Methods, Key results, Conclusions, Implications, Abstracts of Reviews. Perspective and Viewpoint articles do not need to be formatted with sections but should still provide a concise overview of the full manuscript. A minimum of 8 key words or phrases are required to improve online discoverability of your work. These terms can be repeated from the title if necessary. List the keywords under the abstract, with terms separated by commas.

An example of an abstract can be found on our webpage <https://www.deerbiologycongress.org/>.

## **Poster session**

Posters should be of maximum size 120 x 80 cm. The poster should be legible from a distance of 2 m. Equipment necessary for mounting of posters will be available on-site.





## **George A. Bubenik Memorial Award**

In memory of G. A. Bubenik, the organizers will award one presenter (younger than 35 yrs) with a memorial plaque, a monetary award of 200 EUR and a Book by organizer's choice. The criteria for selection are: 1) The originality of the research idea and the degree of innovation in the techniques used, 2) The excellence in evaluation of data obtained, 3) The clarity of presentation, and 4) The knowledgeable discussion of the results with the public. The winner will be selected by the panel of international scientists named at the meeting.

**The candidates for the award should indicate on their abstract that they want to be considered for the competition.**





## **Sponsorship**

International Deer Biology Congress is a global event and one of the most important wildlife-related conferences of the World. Previous IDBC have shown that this event highlights the newest facts in deer industry and conservation. This event only occurs every four years, and the 2022 Congress offers the rare opportunity to make face-to-face CONNECTIONS with a broad range of professionals from all over the world. It provides ACCESS to people who need your products and services, and the EXPOSURE to reinforce your brand awareness and maximize visibility in the wildlife community.

Those who want to be part of this event are most welcome to be partners through sponsorship

Please contact us:

### **Type of sponsorships available:**

Platinum Sponsors: 4,000.00 Eur or more

Gold Sponsors: 2,000.00 Eur

Silver Sponsors: 1,000.00 Eur

Platinum and Gold sponsors would have their logos on all publicity and visibility materials besides access to exhibition





## Exhibition

A large and diverse exhibition space that will allow visitors to learn about your area of specialisation, your company and products will be available in the lobby of the Faculty of Agrobiotechnical Sciences.

Are you interested in participating as an Exhibitor?

Please contact:

Official language of the conference

The official language of the conference is English





## Conference excursion

### Kopački rit

Kopački rit is a natural triangle between Danube and Drava Rivers, a floodplain that offers home and refuge for more than 2300 animal species on 231 km<sup>2</sup>. As one of the largest European swamps, Kopački rit is never the same and its shape is heavily influenced by amount and intensity of water carried by the Danube River. This Nature Park is listed as important bird area (IBA), protected by Ramsar convention and UNESCO.

### Optional excursion I

Castles of Slavonia and Baranja

### Optional excursion II

Ilok





# MAIN EXCURSION - KOPAČKI RIT NATURE PARK - BARANJA

Departure from Osijek, at the arranged location at 9.00 a.m. Short drive to **KOPAČKI RIT Nature Park**, one of the largest wetland areas in Europe. Located at the confluence of the Rivers Drava and Danube, this intra-continental delta is home to more than 290 species of birds, such as white-tailed eagles, white and black storks, herons, cormorants, swans and wild ducks. The park is also home to tens of species of other animals, such as deer, wild boar, badgers, beavers, foxes and pine martens, and various kinds of lizards and snakes, of which none in the park is poisonous. Embarking on the Tourist Boat followed by a tour of the Nature Park. After the tour, a drive around Baranja. Tour and wine tasting at the Belje wine cellars, with the “Baranja, the Mother of Wine” package (includes: professionally guided wine tasting, three top quality wines, professional guide for tour of Belje wine cellars, palate cleansers). Tour of the Wine Route. We suggest lunch at the Josić Restaurant and Winery (supplementary cost). Return to Osijek in the early afternoon.

## THE EXCURSION INCLUDES:

- Transport by ARRIVA'S own tourist coach (a/c, audio-visual equipment, free WiFi for the entire drive)
- Professional English-speaking tour guide
- Entrance to Kopački rit Nature Park + boat trip with professional guide
- “Baranja Mother of Wine” package, 5.30 a.m. - professional guided wine tasting of three top quality wines, professional guided tour of Belje wine cellars, and palate cleansers
- Tourist package guarantee, liability insurance, cost of organization and reservations

## THE EXCURSION DOES NOT INCLUDE (optional) - at least 20 interested people needed:

Entrance to any other places of interest not included in the basic price that the group would like to visit.

- Lunch at Josić Restaurant and Winery, 20 Eur

## Note:

- Arriva travel respects all recommendations by the Croatian Institute of Public Health.

The General Terms of Travel of Panturist d.d. are an integral part of this programmes and are available at: <https://arrivatravel.hr/uvjeti-poslovanja>





## OPTION I - THE CASTLES OF SLAVONIA

Departure from Osijek by tourist coach, from the agreed location at 9.00 a.m. Drive to **ĐAKOVO**. Upon arrival, tour of the **Stud Farm**, with a professional guide. Tour of places of interest: **St. Peter's Cathedral, the Archbishop's palace, the late-Baroque canonical residence, the Secession building of the Catholic Seminary, Strossmayer Park, and the pedestrian street (Korzo)**. Drive to **NAŠICE**. Visit to **Pejačević Castle**. Tour of the exterior of the castle (a tour of the interior is not possible as work is in progress inside). Pejačević Castle is located in the centre of Našice. It stands in a park, now the city park, together with a smaller castle, farm buildings and recently built apartment blocks and a hotel. It is named after the famous noble Pejačević family. Drive to **DONJI MIHOLJAC**. Tour of **Prandau-Mailath Castle**. One of the first major buildings in Donji Miholjac, it was built in 1818 for the noble Prandau family. The building is in the late-Baroque style, and it was the first to be entirely covered with tiles. It has two salons, fourteen rooms, and several kitchens and larders. Today the castle is the seat of the Donji Miholjac town council. After the tour, we continue driving towards **VALPOVO**. Upon arrival, a tour of the town and a visit to **Prandau-Norman Castle**. This medieval-Baroque castle complex in Valpovo is one of the oldest and largest castles in Slavonia, and is one of the most valuable historical, architectural complexes of secular architecture in northern Croatia. After all these tours, we suggest a drive to the Eden-Emaus resort, a unique natural resort in Slavonia and Baranja, where the beauty of the unspoiled oak forest, the naturally clean lakes and endless meadows is combined with the rich and unique menu. Lunch is charged extra. Return to Osijek in the early afternoon.

### THE PRICE INCLUDES:

- transport by ARRIVA'S own tourist coach (a/c, audio-visual equipment, free WiFi for the entire drive)
- all tours according to the programme with professional guides
- professional English-speaking tour guide
- entrance to the stud farm, Prandau-Mailath Castle and Prandau-Norman Castle
- tourist package guarantee, liability insurance, cost of organization and reservations.

### THE PRICE DOES NOT INCLUDE (optional) - at least 20 interested people needed:

Entrance to other places of interest not included in the basic price that the group would like to visit.

- lunch at the Eden-Emaus resort + welcome drink (homemade rakija - plum brandy, honey brandy or cherry brandy), + dessert and drink package, for three hours, 170 HRK.

### Note:

- The Agency may cancel the excursion and inform the party accordingly no later than 48 hours before the beginning of the excursion, and refund all payments received for the package arrangement in their entirety, but without any obligation to compensate for damage to travellers, if the number of people registered for the package is lower than 50
- **If the outing is cancelled due to epidemiological measures - we will refund all payments in their entirety.**
- Arriva travel respects all recommendations by the Croatian Institute of Public Health. Before boarding the coach, all passengers must disinfect their hands using the liquid on the coach. Please bring a face mask for the outing and wear it whilst on the coach.

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## OPTION II - ILOK

Departure from Osijek, at the arranged location, at 9.00 a.m. Drive in tourist coach to the easternmost town of our Beautiful Homeland - **ILOK**. Tour of the town: the Church and Monastery of St. John Capistran, the Castle of the Odescalchi family from the outside, the walls... **Visit to the Stari podrumi wine cellars** dating from the 15th and 18th centuries, which hold part of the total wine production and valuable archive collections of Traminac, Graševina (Welschriesling), Rhein Riesling, and White Pinot, and continue the millennia old tradition of grape growing on the rolling plateau on the western sides of Fruška Gora, falling down to the mighty Danube. We suggest **lunch in the Stari podrumi restaurant or the Danube Hotel** in Ilok, standing right on the Danube, with a beautiful view over the river (for an additional payment). **A ride in the Traminac Express tourist train to the country estate of Principovac**, from whose viewing platform there is an astounding view over Ilok, Srijem and Bačka. Return to Osijek by coach in the afternoon.

### THE PRICE INCLUDES:

- Transport by ARRIVA'S own tourist coach (a/c, audio-visual equipment, free Wi-Fi for the entire drive)
- Entrance to Stari podrumi/tour with an expert guide and wine tasting (a glass of quality Traminac 0.1 l and home-made savoury rolls - the Stari podrum package - c. 45 minutes)
- Drive in a panoramic train from Stari podrumi to Principovac
- Professional English-speaking tour guide
- Tour of Ilok with professional guide
- Tourist package guarantee, liability insurance, cost of organization and reservations.

### THE PRICE DOES NOT INCLUDE (optional) at least 20 interested people needed:

entrance to other places of interest not included in the basic price that the group would like to visit.

- lunch in the restaurant: 9 EUR- 20 EUR (the price depends on the choice of menu and restaurant)

### Note:

- The Agency may cancel the excursion and inform the party of this, but no later than 48 hours before the beginning of the outing, and refund all payments received for the package arrangement in their entirety, without any obligation to compensate for damages to travellers, if the number of people registered for the package is lower. 50
- **If the outing is cancelled due to epidemiological measures - we will refund all payments in their entirety.**
- Arriva travel respects all recommendations by the Croatian Institute of Public Health. Before boarding the coach, all passengers must disinfect their hands using the liquid on the coach. Please bring a face mask for the outing and wear it whilst on the coach.

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## Accommodation

Osijek offers several hotel and private accommodation under fair prices. The closest hotel is Hotel Osijek, placed on the banks of the Drava River. (image). Hotel Osijek (a four-star hotel) offers accommodation for Congress participants at reduced fees – single room 645.00 HRK, double room 715.00 HRK. Tourist taxes are 11,00 HRK/day and are not included in the price. Info can be found on our page.

**Approximately 1 EUR = 7.53 HRK. Application form for accommodation in Hotel Osijek is available in this announcement or on our web page. Form should be sent directly to Hotel Osijek.**

<https://www.hotelosijek.hr/en/>

For other accommodations:

<https://www.booking.com/city/hr/osijek.hr.html>

The image is a screenshot of the Hotel Osijek listing on the Booking.com website. At the top, the hotel name "Hotel Osijek" is displayed with a four-star rating and a badge indicating it is "Odlično za dva putnika" (Excellent for two people). Below this, the address "Šamačka 4, 31000 Osijek, Hrvatska" is shown, along with a location pin icon and the text "Izvrсна lokacija - prikaži kartu" (Excellent location - show map). To the right of the address, there are icons for a heart and a share button, and a blue "Bukiraj" (Book) button. Below the address, a checkmark icon is followed by the text "Nadoknađujemo razliku u cijeni" (We cover the price difference). The main part of the listing features a large image of a modern hotel room with a large bed, a tufted bench, and a large window. To the left of this main image are two smaller images: a bathroom with a sink and mirror, and a wooden sauna. Below the main image is a row of five smaller images: a kitchen area, the exterior of the hotel building, a swimming pool, another hotel room, and a table with food. The text "Još 45 fotografija" (45 more photos) is overlaid on the food image.



## How to reach us:

By bus from Zagreb to Osijek, 4 hours drive, <https://www.putovnica.net/prijevoz/autobus-zagreb-osijek-vozni-red-cijena>

By train Zagreb to Osijek, 5 hours drive, <https://www.putovnica.net/prijevoz/vlak-zagreb-osijek-vozni-red-cijena>

By plain, Zagreb to Osijek, 1 hour flight, <https://www.croatiaairlines.com/hr>

## Map Osijek – Croatia



President of Organising Committee  
Assoc. Prof. Dean Konjević, DECZM

President of Scientific Committee  
Dr. Jo-Anne Smith-Flueck