



Josip Juraj Strossmayer  
University of Osijek

**Faculty of  
Agrobiotechnical  
Sciences Osijek**

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**Joint International Congress on Farm Animal Diversity  
and the 31st Annual Conference  
of the International Association for the Conservation of Animal Breeds  
in the Danube Region (DAGENE),**  
co-organized by the Faculty of Agrobiotechnical Sciences Osijek (FABSO),  
Josip Juraj Strossmayer University of Osijek,  
and the Balkan Environmental Association (B.EN.A.)

Osijek–Đakovo, Croatia, 1–3 July 2022

Joint International Congress will take place in the FABSO's exquisite edifice in Osijek, a Slavonian city with historically advanced handicrafts, and in Đakovo, hometown of world-known **National Lipizzaner Stud Farm in Ivandvor**, Croatia, from 1 to 3 July 2022.

The Congress will proceed under the auspices of the Croatian Academy of Sciences and Arts (CASA), Department of Natural Sciences, with co-organizational support provided by the City of Osijek.

President of the Congress Organizing Committee is Prof. Mirjana Baban (FABSO).

### **ORGANIZING COMMITTEE**

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**Prof. Mirjana Baban, PhD**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia, *Organizing Committee President*

**Prof. Krunoslav Zmaić, Ph.D.**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia (Dean)

**Prof. Vlado Guberac, PhD**, Josip Juraj Strossmayer University of Osijek, Croatia (University President)

**Prof. Mariana Golumbeanu, PhD**, Balkan Environmental Association (B.EN.A.), Constanța, Romania (B.EN.A. Vice-President)

**Prof. Ante Ivanković, PhD**, University of Zagreb, Faculty of Agriculture, Zagreb, Croatia

**Prof. János Posta, PhD**, University of Debrecen, Hungary

**Prof. Jelena Ramljak, PhD**, University of Zagreb, Faculty of Agriculture, Zagreb, Croatia

**Prof. Siniša Ozimec, PhD**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia

**Prof. Tihomir Živić, PhD**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia, *Organizing Committee Secretary*



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### **SCIENTIFIC COMMITTEE**

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**Prof. Marcel Matiuti, PhD**, Banat University of Agricultural Sciences and Veterinary Medicine King Michael I of Romania, Faculty of Veterinary Medicine, Timișoara, Romania, *Scientific Committee Vice-President*

**Prof. Mariana Golumbeanu, PhD**, Balkan Environmental Association (B.EN.A.), Constanța, Romania (B.EN.A. Vice-President)

**Prof. András Gáspárdy, PhD**, University of Veterinary Medicine, Budapest, Hungary

**Prof. Peter Chrenek, DSc**, National Agricultural and Food Center, Research Institute for Animal Production Nitra, Lužianky, Slovakia

**Prof. Mirjana Baban, PhD**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia

**Prof. Pero Mijić, PhD**, Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Croatia

**Prof. Snežana Trivunović, PhD**, University of Novi Sad, Faculty of Agriculture, Serbia

## **Congress Program**

**Friday, 1 July 2022**

*Conferees' arrival to Osijek*

FABSO events, Vladimira Preloga 1, 31000 Osijek, Croatia

11:00 a.m. –12:30 p.m. **Congress Registration**

12:30 p.m. **Welcome Ceremony:** in front of FABSO—presentation of the Bjelovar-based Historical Hussar Company (10 horses and 10 riders)

1:00 p.m. **Opening Ceremony:** staged in FABSO's *Aula Magna*

- ❖ brief inaugural address (Assoc. Prof. Tihomir Živić, PhD, *Secretary*)
- ❖ brief welcome address on behalf of DAGENE (Assoc. Prof. András Gáspárdy, PhD)
- ❖ brief welcome address by FABSO's Dean (Prof. Krunoslav Zmaić, PhD)
- ❖ brief welcome address by the UNIOS President (Prof. Vlado Guberac, PhD)



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- ❖ brief welcome address by the B.EN.A. representative (Congress co-organizer)
- ❖ final address by Prof. Ferdo Bašić, PhD., FCA (Croatian Academy of Sciences and Arts, Department of Natural Sciences)
  
- ❖ invitation to the Working Presidency to take the seats (Assoc. Prof. András Gáspárdy, PhD; Assist. Prof. János Posta, PhD; Prof. Ante Ivanković, PhD; Prof. Mirjana Baban, PhD)

1:10 p.m.

**Plenary Address** (Mirjana Baban, Full Prof., Ph.D.)

1:30 p.m.–2:30 p.m.

**Plenary presentations** (Topic 1: *Lipizzaner Horse in the DAGENE Member States: A Common Heritage and Responsibility for the Future*)

- chaired by Prof. Klemen Potočnik, PhD (University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia)

2:30 p.m.–3:00 p.m.

*Coffee Break*

3:00 p.m.–4:00 p.m.

**Plenary presentations** (Topic 2: *Podolian Cattle in the DAGENE Member States: A Common Heritage and Responsibility for the Future*)

- chaired by Assoc. Prof. András Gáspárdy, PhD (University of Veterinary Medicine, Budapest, Hungary)

4:00 p.m.–5:00 p.m.

**DAGENE Board Meeting**

Departure to Đakovo



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7:00 p.m.

***Participants attend the Đakovo Embroideries Folklore Festival***

*Đakovo Embroideries Folk Festival* takes place in the first weekend of July: <https://djakovacki-vezovi.hr/wp-content/uploads/2021/06/Program-55.-Dakovackih-vezova.pdf>.

Since the Program timeframe has remained unchanged for already 57 years, hyperlinked are the programs of the previous years' *Đakovo Embroideries Folk Festival*:

[http://www.cioff.org/events-festival.cfm/en/4876/Croatia-International\\_and\\_National\\_folk\\_festival\\_%C3%90akovacki\\_vezovi\\_](http://www.cioff.org/events-festival.cfm/en/4876/Croatia-International_and_National_folk_festival_%C3%90akovacki_vezovi_);  
<https://youtu.be/foRLPYcSTTA>; <https://youtu.be/foRLPYcSTTA>.

9:00 p.m.

***Opening Ceremony of the Đakovo Embroideries Folk Festival:*** in front of the Đakovo Cathedral

**Saturday, 2 July 2022**

*DAGENE Scientific Conference, FABSO, Vladimira Preloga 1, 31000 Osijek, Croatia*

9:00 a.m.–10:30 a.m.

***Scientific oral presentations***

**Session I**

- chaired by Prof. Ante Ivanković, PhD (University of Zagreb, Faculty of Agriculture, Croatia)

10:30 a. m.–11:00 a.m.

*Coffee Break*

11:00 a. m.–12:30 p.m.

***Scientific oral presentations and poster section***

**Session II**

- chaired by Prof. Peter Chrenek, DSc (National Agricultural and Food Center, Lužianky, Slovakia)



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12:30 p. m.–13:30 p.m.

**Luncheon:** subsequently, a brief visit to the campus of Josip Juraj Strossmayer University of Osijek

#### Departure to Đakovo

2:00 p.m.–5:00 p.m.

**Visit to the *National Lipizzaner Stud Farm in Đakovo*:** includes the tours of the Ivandvor Stud Farm and Đakovo Stallion Station

5:30 p.m.–6:30 p.m.

***A guided tour of the Đakovo Cathedral***

7:00 p. m.–9:00 p. m.

***Dinner in Đakovo***

#### **Sunday, 3 July 2022**

9:00 a.m. –

***Participants attend the program of the Đakovo Embroideries Folklore Festival:*** show staged in front of the Đakovo Cathedral

The conferees may spend an entire day watching a splendid procession of wedding teams, riders, and costumed folklore review participants presenting their songs and dances.

Afternoon hours

***Attendees' departure and farewell***

#### **Congress Registration**

In order to finish the preparations and hold the Joint International Congress successfully, please indicate your intention to participate not later than on **24 June 2022**. Thus, enclosed please find the Participation Registration Form (Participation Registration Form.docx), to be sent to both e-mail addresses specified ([mirjana.baban@fazos.hr](mailto:mirjana.baban@fazos.hr) and [postaj@agr.unideb.hu](mailto:postaj@agr.unideb.hu), respectively). **The Abstracts (deadline expiry prolonged to 24 June 2022) and manuscripts (deadline expiry date set to 31 July 2022) are to be e-mailed to Prof. Ante Ivanković ([aivankovic@agr.hr](mailto:aivankovic@agr.hr)).**



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## Participation Fee

Participation fee shall amount to €50 (payable up to 24 June 2022). Participants are kindly asked to transfer the fee in advance. Exemptions thereto are the undergraduate and Ph. D. students, who shall be exempted from the abovementioned participation fee payment. The conference fee shall cover both lunch and dinner on Saturday, 2 July 2022, as well as coffee breaks and Congress printables.

All program participants not presenting the papers and not consuming the food and beverages shall also be exempted from the participation fee payment. Registration is mandatory.

Instructions pertaining to the domestic nationals' payments are as follows:

IBAN: HR1725000091102019470  
reference no. (*poziv na broj*): 00 757

Instructions pertaining to the foreign nationals' payments are as follows:

Faculty of Agrobiotechnical Sciences  
Osijek Vladimira Preloga 1  
HR-31000 Osijek, Croatia

account number/IBAN: HR1725000091102019470  
SWIFT/BIC: HAABHR22  
bank details: Addiko Bank d. d., Slavenska avenija 6,  
Zagreb reference no.: 00 757  
descriptor: DAGENE 2022 + participant's name



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## Congress Venue

Faculty of Agrobiotechnical Sciences Osijek  
(FABSO) Vladimira Preloga 1  
HR-31000 Osijek, Croatia



The Congress venue are the aforesaid premises of the Faculty of Agrobiotechnical Sciences Osijek (FABSO), Vladimira Preloga 1, HR-31000 Osijek, located on Josip Juraj Strossmayer University of Osijek's campus.

The New Student Dormitory (*Novi studentski dom*) is located in the immediate vicinity, to the left of the Faculty's main entrance, while the Campus Student Restaurant (*Studentski restoran Campus*) is located immediately behind the Faculty's edifice (see the satellite photograph enclosed).



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*FABSO*



*New Student Dormitory*

## Consolidated Accommodation Options

### *Option 1: Accommodation and Meal Price List*

Provider:      **Student Dormitory**  
Kralja Petra Svačića 1c  
HR-31000 Osijek (new pavilion)

telephone: +385 31 251 123  
web: [http://www.stucos.unios.hr/?page\\_id=452](http://www.stucos.unios.hr/?page_id=452)

Accommodation payments may be effectuated in cash or via payment slips. All per person prices below pertain to the overnight stays and are expressed with the VAT included, as follows:

- a single room, priced HRK187.50 (€25)
- a double room, priced HRK125 (€17)

From 1 July 2022 to 3 July 2022, fifteen single rooms and forty double rooms are available. Each single room has a bathroom of its own, while the double rooms share a bathroom.





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Meals could be served in the adjacent Student Restaurant (located on the campus), payable in cash. All per person prices below pertain to the restaurant meals and are expressed with the VAT included, as follows:

- breakfast, priced HRK25 (€4.50)
- lunch, priced HRK45 (€6)
- dinner, priced HRK45 (€6)

For additional inquiries, please refer to Ms. **Gabrijela Šimić** ([gsimic@stucos.hr](mailto:gsimic@stucos.hr)).

#### *Option 2: Accommodation Price List*

Provider:      **Apartman Osijek**

e-mail: [info@apartman-osijek.hr](mailto:info@apartman-osijek.hr)

GSM: +385 98 200 400

telephone: +385 31 200 400

web: <https://www.apartman-osijek.hr/english.php>

Accommodation payments may be effectuated in cash or via payment slips. All prices below pertain to the overnight stays, as follows:

- a **studio apartment** (sized 30 m<sup>2</sup>) with a bathroom included, priced HRK340 (€45) per person, that is, HRK380 (€50) per two persons
- parking places provided (approximately, a five-minute drive to the Congress venue)
- accommodation venue: Istarska ulica 18b  
HR-31000 Osijek
- **Tvrđa apartment** (sized 68 m<sup>2</sup>), a three-room residence with two bathrooms and a balcony, priced HRK530 (€70) per four persons, that is, HRK680 (€90) per five persons
- parking places provided (approximately, a five-minute drive to the Congress venue)
- accommodation venue: Istarska ulica 18b  
HR-31000 Osijek



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### Additional Attendance Points

Additional attendance points will be allocated to the participating conferees affiliated with the scientific field of Veterinary Medicine.

### Instructions to the Participants Unable to Attend the Congress in Person

All participants unable to arrive to the venue and attend the Congress in person ***will be provided with an opportunity to present their papers online or via poster.*** The details concerning the online presentation hyperlinks or poster format will be communicated in due time.

Poster section contributions should be sized 100 cm × 70 cm (height × width).



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## Abstract and Manuscript Guidelines

### *Abstracts*

The conferees are kindly requested to submit their Abstracts in a correct academic English and in a prescribed form so that the editing process could be facilitated.

Format requirements: A4 paper size, Times New Roman typeface, 12 points, single-spaced, justified (generally, margins are to be set at 2.5 cm, with the exception of lower margin, which is to be set at 2.0 cm).

### **Title (Times New Roman, bold, 12 points, centered)**

(3 empty lines)

Authors' names: Times New Roman, 12 points, LAST NAME (capitalized), comma separating the author's last name from his or her first name (.), First name (lowercased), workplace designators to be superscripted (<sup>1</sup>) after the authors' first names, with the en dash character (–) separating multiple names.

(1 empty line)

<sup>1</sup> workplace: institution, address (street name and house number, zip code, locality / city name)

\*  
o

According to our new decision, both the correspondent author and the presenter are to be properly marked. The correspondent author is to be marked by a superscripted asterisk (<sup>\*</sup>) following the correspondent author's name, and his or her role ("correspondent author") has to also be stated below, following the superscripted asterisk character (<sup>\*</sup>). The presenter is to be marked by a superscripted circle (<sup>o</sup>) following the correspondent author's name, and his or her role ("presenter") has to also be stated below, following the superscripted circle character (<sup>o</sup>).

(4 empty lines)



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**Abstract** (Times New Roman, bold, 12 points)

(1 empty line)

An informative, carefully prepared Abstract has to be drafted fluently, in a single paragraph. Word count **should not exceed 150 words, that is, 1,200 characters with spaces**. The Abstract should discuss a problem, cite the experimental method(s), state the results and derive a conclusion. Times New Roman typeface (sized 12 points) should be used.

Keywords:

(1 empty line)

Three to four professionally and terminologically relevant descriptor words should be used.

**Manuscripts: *DAGENE Journal 2022***

The conferees are kindly requested to submit their manuscripts in an appropriate format so that the editing process could be facilitated. As the *Journal* is currently printed black and white, the manuscripts need not be prepared for color reproduction. We hereby draw the prospective authors' attention to an opportunity of their article referencing either in the *DAGR Journal* or in other reputable publication.

The overall manuscript length **should not exceed six pages, that is, 2,500 words or 15,000 characters with spaces**. Format requirements: A4 paper size, Times New Roman typeface, 12 points, single-spaced, justified (generally, margins are to be set at 2.5 cm, with the exception of lower margin, which is to be set at 2.0 cm). Please do not use the tab key to separate the paragraphs.

The author–year reference system should be parenthetically applied in the body text, with the cited author's last name being capitalized (e.g., LAST NAME, 2022). In case of two coauthors, both last names should be referenced in the body text. In case of more than two authors, however, the first author's last name should be capitalized, followed by the abbreviation *et al.* (e.g., (LAST NAME et al., 2022).

**Title** (Times New Roman, bold, 12 points, centered)

(3 empty lines)



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Authors' names: Times New Roman, 12 points, LAST NAME (capitalized), comma separating the author's last name from his or her first name (,), First name (lowercased), workplace designators to be superscripted (<sup>1</sup>) after the authors' first names, with the en dash character (–) separating multiple names.

(1 empty line)

<sup>1</sup> workplace: institution, address (street name and house number, zip code, locality / city name)

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(4 empty lines)

**Abstract** (Times New Roman, bold, 12 points)

The Abstract should be submitted in the English language if the body text is written in German. Pursuant to the author's preference, however, this précis (*Zusammenfassung*) may also be styled in the German language.

(1 empty line)

An informative, carefully prepared Abstract has to be drafted fluently, in a single paragraph. Word count **should not exceed 150 words, that is, 1,200 characters with spaces**. The Abstract should discuss a problem, cite the experimental method(s), state the results and derive a conclusion. Times New Roman typeface (sized 12 points) should be used.

Keywords:

(1 empty line)

Three to four professionally and terminologically relevant descriptor words should be used to provide the manuscript with an additional quality.

(2 empty lines)

**Introduction** (Times New Roman, bold, 12 points)

(1 empty line)

The Introduction should outline the selected topic's background and history. Additionally, the Introduction should contain the research objective. Times New Roman typeface, 12 points, should be applied.

(2 empty lines)

**Materials and Methods** (Times New Roman, bold, 12 points)

(1 empty line)

This section is to report on the paper's main findings. The tables should be centered, inclusive, and simple, arranged without frames and vertical, whereas the horizontal lines should be applied. Please leave an empty line prior to a table and after it. Pay attention not to reference the same result figured in a table and depicted on a graph. In the body text, the tables should be numbered by Arabic numerals consecutively in the order of their appearance. The table titles should be concise, set above the table, and separated by an empty line. In the body text, the tables should be referenced properly, for example, "Table 1." Legends can be added if contributing to the tables' better understanding. The figures in the body text should also be numbered consecutively by Arabic numerals in order of their appearance.



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The figure lettering, however, should be sufficiently large to still be legible if an illustration reduction is necessary. In the body text, the figures are to be referenced as “Fig. 1” and so on. Please, try to avoid submitting the colorized figures, as the *Journal* is currently printed black and white. Finally, your discussion should interpret the results progressively while comparing the new ones with the previous data obtainable in the literature. Use the Times New Roman typeface, 12 points.

(2 empty lines)

**Conclusions and Recommendations** (Times New Roman, bold, 12 points)

(1 empty line)

This section should contain the conclusions and illustrate possible implications of the results obtained. The conclusions may be combined with your own proposals. Use Times New Roman typeface, 12 points.

(2 empty lines)

**References** (Times New Roman, bold, 12 points)

(1 empty line)

The References should be alphabetized and contain the mandatory bibliographic data: subsequent to the capitalized authors’ last names, write the author’s first name initial and publication year in parentheses, followed by a colon, then state the complete title of the work referenced. Journal names are to be abbreviated pursuant to the rules stipulated by <http://library.caltech.edu/reference/abbreviations>, followed by the volume number, issue number, and complete page reference (i.e., an article’s page range). Times New Roman typeface, 12 points, should be applied.