

**69<sup>th</sup> Annual Meeting of  
the European Federation of  
Animal Science  
Dubrovnik, Croatia  
27<sup>th</sup> to 31<sup>st</sup> August 2018**



**Conventional  
and traditional  
livestock  
production  
systems –  
new challenges**



**MINISTRY OF AGRICULTURE**



## INVITATION

On behalf of the Croatian Organising Committee, we are pleased to invite you to attend the 69<sup>th</sup> Annual Meeting of the European Federation of Animal Science (EAAP). The meeting will be held at the Valamar Resort in Dubrovnik, one of the most prominent tourist destinations in the Mediterranean Sea, from 27<sup>th</sup> to 31<sup>st</sup> August 2018.

For decades, the Annual Meeting has been hosted scientists and experts from the field of animal science, not only from Europe but also from other continents. The EAAP Congress provides insights into the latest research results from many areas of animal science, and is a unique opportunity for the industry and scientists to meet and acquire new knowledge as well as to exchange experiences. Presentations and discussions about scientific achievements in European and worldwide livestock production, carried out through a large number of sessions, are also an opportunity for an application of new ideas into practice. Furthermore, a focus will be on international research collaboration and knowledge exchange leading to innovation. All of these preferences make the EAAP one of the largest animal science congress in the world – we are expecting approximately 1000 participants from more than 50 countries worldwide.

The main theme of the congress is 'Conventional and traditional livestock production systems – new challenges' including topics such as sustainability, animal welfare, agro-ecology, and product quality. The programme contains various disciplines and latest findings regarding farm animals, such as genetics, nutrition, management, health, welfare and physiology for cattle, sheep, goats, pigs, horses, poultry, and fur animals.

We are delegated to invite you to participate in the 69<sup>th</sup> Annual Meeting of EAAP, aimed at translating research into animal production practice.



**Assist./Ph.D. Zdravko Barać,**  
Chair of the Organising Committee,  
Croatian Agricultural Agency



**Mr. Tomislav Tolušić,**  
Minister of Agriculture,  
Patron of the 69<sup>th</sup> Annual Meeting

## HOW TO REGISTER?

Online: [www.eaap2018.org](http://www.eaap2018.org)

The Annual Meeting registration fee will be announced on the website in November 2017.

## ANNUAL MEETING INFORMATION

Meeting website: [www.eaap2018.org](http://www.eaap2018.org)

Organisers: Ministry of Agriculture of the Republic of Croatia and Croatian Agricultural Agency in cooperation with the University of Zagreb – Faculty of Agriculture, University J. J. Strossmayer in Osijek – Faculty of Agriculture, University of Zagreb – Faculty of Veterinary Medicine, University of Zadar, Agricultural Advisory Service, and Croatian Chamber of Agriculture.

Email: [eaap2018@hpa.hr](mailto:eaap2018@hpa.hr)

## MEETING VENUE



### Valamar Dubrovnik Resorts

Babin kuk Complex, Dubrovnik 20000, Croatia

Phone: +385 20 441 100

Phone: +385 20 441 100

Fax: +385 20 488 444

Website: [www.valamar.com/en/hotels-dubrovnik](http://www.valamar.com/en/hotels-dubrovnik)



**VALAMAR**  
HOTELS & RESORTS

## CROATIA IN BRIEF

Croatia is situated in the south-eastern part of Europe, surrounded by the Alps in the west, Drava and Danube Rivers in the north and east, and the long coastlines of the Adriatic Sea encompassing more than thousand islands in the south.

Croatia is characterised by a diversity and wealth of nature within a relatively small area. Croatia is a republic governed under a parliamentary system, member of European Union, the Council of Europe, United Nations, NATO, and the World Trade Organization.

The capital city is Zagreb. It is a political, administrative, economic and a university centre, but also the city of culture and arts. One of the most beautiful pearls of Croatian cultural heritage is the Old City of Dubrovnik situated in the extreme south of the sunniest tourist region of Dalmatia.

## CROATIA IN NUMBERS



Total surface: 87.661 km<sup>2</sup>

Continental surface:  
56.594 km<sup>2</sup>

Sea surface: 31.067 km<sup>2</sup>

Coastline: 1.778 km

Islands: 1.246

Population: 4.2 million

Population density:  
74.9 inhabitants per km<sup>2</sup>

Capital city: Zagreb

Official language:  
Croatian

Currency: kuna (100 lipa)

Neighbouring countries:  
Bosnia and Herzegovina,  
Slovenia, Hungary,  
Serbia, Montenegro, Italy  
(border sea)

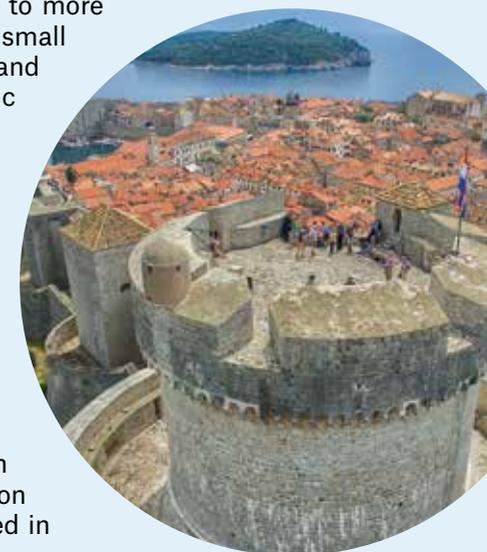
Time zone: Central  
European Time

UTC/GMT +01:00



## Dubrovnik

Unique for its impressive medieval forts, churches, monuments and palaces, Dubrovnik is often called the pearl of the Adriatic. Dubrovnik is one of the cultural centres of Europe due to more than thousand-year-old history. Initially a small community, the city flourished in no time and became the seat of the independent Republic of Dubrovnik. The Republic mastered the art of seafaring and created a fleet on the South Adriatic which could be compared to the one owned by Venice in the north. History is present in the entire city, which is both, a museum and a picturesque stage where cultural heritage and contemporary life meet. All houses and monuments have a unique value. Dubrovnik's historic centre referred as Old Town or Old City is encompassed by medieval walls, which have been preserved in their original form and opened for visitors as a major attraction of Dubrovnik. In 1979, Old Town was included in UNESCO World Heritage Site List.



**See you in Dubrovnik in 2018.**

## ABSTRACT SUBMISSION



All authors wishing to present papers at EAAP 2018 are required to submit the title and abstract of their presentations using online application for abstract submission. Information could be found on the website [www.WageningenAcademic.com/eaap](http://www.WageningenAcademic.com/eaap).

The deadline for submission of the abstract is March 1<sup>st</sup> 2018.

Presentations will be accepted as oral presentations or as posters. Only abstracts submitted using online application are considered for publication. Please read the instructions very carefully before submitting your abstract and note that each author can present a maximum of two free contributions.

The publisher of the Abstract Book for EAAP 2018:

Wageningen Academic Publishers

P.O. Box 220

6700 AE Wageningen

The Netherlands

Phone: +31 317 476 514; +31 317 476 516

Fax: +31 37 453 417

Email: [eaap2018@WageningenAcademic.com](mailto:eaap2018@WageningenAcademic.com)

## SCOLARSHIP FUNDS

Delegates aged u to 38 years can apply for a grant to attend the EAAP Annual Meetings. Applicant must be EAAP individual member (fee for those coming from an EAAP member country). For member country list see [www.eaap.org](http://www.eaap.org) or please contact [eleonora@eaap.org](mailto:eleonora@eaap.org). Applicants who have previously obtained a scholarship cannot replay within three years. Grants available are subject to the financial constraints of EAAP.

## SCIENTIFIC PROGRAMME

The general theme will focus on 'Conventional and traditional livestock production systems – new challenges'. The full scientific programme of EAAP 2018, with session titles and timetables, will be available at the later date on [www.eaap2018.org](http://www.eaap2018.org) and [www.eaap.org](http://www.eaap.org).

## MEETING PROGRAMME

**Sunday, 26 August** Writing and Presenting Scientific Papers

**Monday, 27 August**  
**08.30 - 12.30** Study Commission sessions  
**12.30 - 14.00** Poster session  
**14.00 - 18.00** Study Commission sessions  
**19.30 - 22.00** Welcome reception

**Tuesday, 28 August**  
**08.30 - 12.30** Award Ceremony and Plenary Session  
**12.30 - 14.00** Poster session  
**14.00 - 18.00** Study Commission sessions  
**19.30 - 23.00** Social event: Croatian evening

**Wednesday, 29 August**  
**08.30 - 12.30** Study Commission sessions  
**12.30 - 14.00** Poster session  
**14.00 - 18.00** Study Commission sessions  
**18.00 - 19.30** General Assembly

**Thursday, 30 August**  
**08.30 - 12.30** Study Commission sessions  
**14.00 - 18.00** Study Commission sessions  
**20.00 - 23.00** Farewell dinner

**Friday, 31 August** **08.30-18.00** Technical tours



## TECHNICAL TOURS

At least two one-day technical tours will be offered. The tours will focus on breeding and production of sheep, donkeys, and aquaculture.

More detailed information will be available at a later date on [www.eaap2018.org](http://www.eaap2018.org).

## EAAP PROGRAMME FOUNDATION

The EAAP Programme Foundation is an initiative of the Scientific Committee of EAAP. The Foundation aims to stimulate the quality of the scientific programme of the EAAP meetings and to ensure that science meets societal needs.

Additional information: [eaap@eaap.org](mailto:eaap@eaap.org)

EAAP President **Matthias Gauly**

EAAP Secretary General **Andrea Rosati**



## ACCOMODATION

Rooms at special EAAP 2018 rates have been pre-booked in several hotels. The Meeting venue is within walking distance from all affiliated hotels.

Delegates are asked to book their accommodation through the EAAP 2018 website [www.eaap2018.org](http://www.eaap2018.org).



## GETTING TO DUBROVNIK

**Dubrovnik is accessible by plane, car, bus, or ferry.**



Dubrovnik airport is very well connected with practically all important Croatian and European destinations. It is currently the second busiest airport in Croatia. Dubrovnik airport Čilipi is located 20 km away from the city. It can be reached by bus or by car.

Most major European cities are less than 3 hours away by air. Direct flights are available from many capitals – such as Amsterdam, Berlin, Brussels, Edinburgh, London, Madrid, Paris, Prague, Rome, Riga, Stockholm, Vienna, and with many other European cities such as Barcelona, Belfast, Bordeaux, Frankfurt, Hannover, Milan, Munich, Nantes, Salzburg, and Venice. The regular flights between Dubrovnik and the other Croatian airports (Zagreb, Split, Pula in Istria, etc.) are also available.



Another option to consider is to take a ferry. Regular ferry service from Bari, Italy, is an effective way to arrive in Dubrovnik. The trip takes around 10 hours.

## USEFUL INFORMATION

### Registration and accommodation

Please send queries relating to registration and accommodation to [eaap2018@hpa.hr](mailto:eaap2018@hpa.hr).

### Official language

The official working language of the EAAP meeting is English and no translation is provided.

### Passport and visa

Entry formalities for Croatia vary according to the country of origin. Nationals of the European Union (EU) and the European Economic Area (EEA), as well as third-country nationals holding a residence permit of a Schengen State, do not need a visa to enter Croatia. All non-EU citizens are asked to contact their local embassies for specific requirements. All foreign citizens entering Croatia must have either valid passport or a national ID card.

Up-to-date information on required documents and tourist information is offered by the Ministry of Foreign Affairs on their website [www.mvep.hr/en/](http://www.mvep.hr/en/).

### Official invitation

An official letter will be sent upon request to assist in meeting administrative requirements. However, this invitation implies no obligation, financial or otherwise, by the EAAP Organising Committee. For more information, please take a look the Annual Meeting website [www.eaap2018.org](http://www.eaap2018.org).

### Liability and insurance

The Organising Committee cannot accept liability for personal accidents or loss of or damage to private property of participants and accompanying persons. Participants are advised to take out their own personal travel and health insurance for their trip.

### Health and Emergency

No vaccination certificates are required on entry except for those countries registered in epidemic areas. In case of an emergency land line or mobile phone users should call 112 to be forwarded to the relevant department.

Immediate first aid/emergency treatment is free for all visitors, after which charges are made unless the visitor's country has a reciprocal health agreement with the Croatia. Full details of individual agreements are available from the Croatian Health Insurance Fund ([www.hzzo.hr/en/](http://www.hzzo.hr/en/)).

### Currency and Money Exchange

The monetary unit in Croatia is the kuna (the currency code for kuna is HRK, and the currency symbol is kn) 1 kn = 100 lipa. Currency can be exchanged at the Airport, at Banks, Exchange Offices or from Automated Teller Machines (ATMs). All major credit cards (MasterCard, Visa, and American Express) are accepted by the most hotels, restaurants, and shops. Banks are usually open Monday to Friday from 8:00 to 20:00. ATMs are widely distributed and can be found at the airport, shops, and shopping centres.

### Electricity

Electricity supplied at 220 volts A/C, 50 Hz cycle. Outlets have two rounded holes.

### Local time

Croatia is in the Central European Time Zone. Central European Standard Time (CET) is 1 hours ahead of Greenwich Mean Time (GMT+1).

### Weather

August in Dubrovnik is extremely hot and dry, and typically the hottest month of the year. As in July, average daily temperatures reach around 28°C and only go as low as 16°C. There is, on average, 14 and half daily hours of sunshine. The average rainfall during August is around 38mm and the average sea temperature is 25°C.

### Public transport

Annual Meeting venue at the Valamar Dubrovnik Resorts is easily accessible by public transport. Main type of public transportation in Dubrovnik are the city buses. The bus line network is extensive and interconnects all parts of the city. The buses drive all day in 20-30 min intervals with exception of the early morning when the bus traffic stops for 3 or 4 hours. Taxi service is available around the clock and you can easily pick up a taxi on a taxi station. If you are planning to drive a car in Dubrovnik be aware that lots of streets are one way and sometimes you have to make a big circle around to get somewhere you would like to go.

Public transport routes and timetables are available at [libertasdubrovnik.hr/city-timetable/](http://libertasdubrovnik.hr/city-timetable/).



**HPK**

