

# Invitation to Register



## 6<sup>th</sup> Eurasphalt & Eurobitume Congress

1–3 June 2016 – Prague Congress Centre  
Investing in our greatest asset

DESTINATION  
EURASPHALT & EUROBITUME



PRAGUE  
6<sup>th</sup> E&E CONGRESS

## INVITATION FROM THE CONGRESS STEERING GROUP

### 6<sup>th</sup> Euraspfalt & Eurobitume Congress 1–3 June 2016 Prague “Investing in our greatest asset”

On behalf of the European Asphalt Pavement Association (EAPA) and Eurobitume we have pleasure to invite you to attend the 6<sup>th</sup> Euraspfalt & Eurobitume Congress to be held in Prague Congress Center (Czech Republic).

The road network is our greatest asset and the most important part of all public infrastructures. With its role as the backbone of all our transportation needs, making this asset more efficient is critical for the success of both our society and our economy, whether industrial or service based.

We invite you to show your support for this statement through your involvement in the theme chosen for the next E&E congress in 2016. Our aim is to highlight the importance of maintaining an efficient European road network and also the importance that research and development play in ensuring that this is realised.

There are lots of examples of how society has invested in maintaining their valued assets and let's take the congress location, Prague, and its famous medieval Astronomical Clock as an example. A national treasure dating back to 1410. Over 600 years old and still working today with the help of society's investment in planned maintenance and use of special expertise.

Our roads may not have the same life span expectancy, but we know that solutions and expertise are available to extend the life of a road and meet the needs of society through investing in planned product selection and good maintenance options that include criteria for long life pavements!

Together, the bitumen and asphalt industries and the research community have been investing time and resources to develop product and technology solutions for the road network. We have access to immense knowledge and expertise, which in itself is an important asset to the road industry overall.

#### The three main objectives of the E&E Congress 2016 are to:

- provide a platform for our industry and stakeholders to demonstrate and learn from the innovation and investments that have been made in developing our products, technologies and decision-making processes over recent years
- offer a unique opportunity for all stakeholders to engage, exchange ideas and network in a way that will encourage positive action in the future
- stimulate discussions and debates that will help to steer a common approach to challenges.

A comprehensive programme has been created which identifies the key issues associated with asphalt pavement solutions to provide the confidence that all types of decision-makers need when investing in our existing and future road networks.

**To achieve all these objectives we need your involvement and support!**

Visit: [www.eecongress2016.org](http://www.eecongress2016.org)

**Look forward to seeing you in Prague.**



**Siobhan McKelvey**  
President of Eurobitume



**Ayberk Özcan**  
President of EAPA

## VALUE OF ATTENDING

The E&E Congress 2016 will draw upon the expertise and experience of leading specialists from across the globe in the roads construction and maintenance community, to look at key themes addressing “Investing in our greatest asset.”

### Who should attend?

The E&E 2016 Congress will provide a platform to review the challenges of our industry to deliver sustainable roads for the future showcasing high level technical solutions to these challenges. Anyone with a role within roads construction and maintenance will benefit from attending the congress, particularly but not exclusively:

- road authorities
- contractors
- politicians
- infrastructure engineers
- road, rail and airport administrations
- consultancies
- bituminous binder producers
- transport economists
- asphalt producers and contractors
- highway concessionaires
- social scientists
- consulting engineers and financial specialists
- road users
- equipment manufacturers
- research institutes
- road financing authorities
- media and / or magazine groups

### Why you should attend

The E&E Congress has, over the last 20 years, established itself as one of the premier must-attend events for the roads sector in Europe and further afield. With a frequency of every four years the content reflects the industry’s response to changes in the market demands through state of the art technical papers and is also supported by a large exhibition of new and established suppliers in the sector. In addition to the formal programme, opportunities are provided for delegates to network, socialise and informally discuss the common challenges highlighted in the congress programme.

### Benefits of attending

#### Delegates will gain value from attending in a number of ways:

- an insight into the importance of, and innovation in, sustainability in bitumen technology and asphalt materials for the roads industry
- an appreciation of the broader technical, social and business issues related to maintaining roads with sustainable solutions fashion
- the opportunity to learn about and share best practice with other delegates platform to network with colleagues, suppliers and customers from all across the world.

## PROGRAMME OVERVIEW

The opening day of the congress will have many high quality speakers providing their view of important issues for our industry. Following the opening of the congress we will have a series of keynote presentations from “Road Owners and Road Users”, “External Factors” and “What the Industry can provide”. The technical programme will cover the topics listed below and will, for the first time include parallel sessions for the topics. In addition to the technical content we will also be holding two workshop sessions on “Communication” and “Financing of road infrastructure”.

The Technical topics to be covered are as follows:

### 1. Warm mixtures

- Warm mix and recycling
- Exposure reduction

### 2. Recycling

- Rejuvenators (products and their evaluation)
- Behaviour of asphalt with recycling
- New machinery (modern parallel drum etc)

### 3. Maintenance & Application techniques

- Surface treatments
- Pothole repair materials

### 4. Health, safety & Environment

- Exposure reduction (excluding warm mix)
- Air quality
- Noise reduction
- Dust
- Skid resistance

### 5. Binder performance & testing

- Ageing
  - Simulation in the lab
  - Test methods to determine and evaluate aging (including SARA and other chemistry)
  - Influence of UV rays
  - Reports of good and bad roads

### 6. Mixture performance & testing

- Ageing
  - Simulation in the lab
  - Test methods to determine and evaluate aging (including SARA and other chemistry)
  - Influence of UV rays
  - Reports of good and bad roads
- Performance
  - Recycling of waste (rubber, concrete, ...) in asphalt

### 7. Smart, Intelligent and cost effective roads

- IT related
- Road condition monitoring
- Dual-purpose pavements
- Pavement management systems
- Life-cycle costing

### 8. Sustainable development

- Carbon footprint,
- Life-cycle inventory/analysis
- numerical models
- Long-life pavements



## SCHEDULE AT GLANCE

### WEDNESDAY, JUNE 1, 2016

08:00–18:00	Registration
08:30–18:00	<b>Exhibition and Posters</b>
	<b>Congress Hall</b>
09:30–11:00	<b>Opening Session</b>
11:00 –11:30	Coffee Break
11:30–13:00	<b>Session 1 – Road owners and road users</b>
13:00–14:30	Lunch Break
14:00–15:45	<b>Session 2 – External factors</b>
15:45–16:15	Coffee Break
16:15–17:30	<b>Session 3 – What the industry can provide</b>
19:00–23:00	<b>Reception and Congress Dinner</b>

### THURSDAY, JUNE 2, 2016

08:00–19:00	Registration	
08:30–19:00	<b>Exhibition and Posters</b>	
	<b>Congress Hall</b>	<b>North Hall</b>
09:00–10:30	<b>Session 4A – Mixture Performance &amp; Testing</b>	<b>Session 4B – Smart Infrastructure</b>
10:30–11:00	Coffee Break	
11:00–12:30	<b>Poster Session – Meet the authors</b>	
12:30–14:00	Lunch Break	
14:00–15:30	<b>Session 5A – Recycling</b>	<b>Session 5B – Health &amp; Safety</b>
15:30–16:00	Coffee Break	
16:00–17:30	<b>Session 6A – Binder Performance &amp; Testing</b>	<b>Session 6B – Financing road infrastructure</b>
17:30–19:00	<b>Poster Session Reception – sponsored by Rubitron</b>	

### FRIDAY, JUNE 3, 2016

08:00–15:00	Registration	
08:30–15:00	<b>Exhibition and Posters</b>	
	<b>Congress Hall</b>	<b>North Hall</b>
09:00–10:30	<b>Session 7A – Warm mixtures</b>	<b>Session 7B – Communication</b>
10:30–11:00	Coffee Break	
11:00–12:30	<b>Session 8A – Maintenance &amp; rehab</b>	<b>Session 8B – Sustainable development</b>
12:30–13:00	<b>Closing Session</b>	
13:00–14:00	Lunch Break	

## REGISTRATION AND ACCOMMODATION

### Registration Fees

To register for the Eurasphalt & Eurobitume 2016 Congress please use the on-line registration, accommodation and social programme form at [www.eecongress2016.org](http://www.eecongress2016.org).

Registration Fee	Early Bird ends 21 March 2016	After 21 March 2016 *	On-site registration
Delegates	875 EUR	1 075 EUR	1275 EUR
Exhibitor	550 EUR	750 EUR	850 EUR
Post-graduate students**	250 EUR	250 EUR	300 EUR
Students**	50 EUR	50 EUR	75 EUR
Accompanying Persons	175 EUR	175 EUR	200 EUR

\*The online registration will close on 25<sup>th</sup> May 2016

\*\*Students must provide proof confirming their status, which can be sent by replying to the registration confirmation email you will receive upon completion of the process

### Registration fee for delegates includes:

- Admission to all sessions including Opening and Closing Session
- Congress bag including congress materials and USB stick with the Congress proceedings
- Admission to the exhibition and poster area
- Coffee breaks and lunches
- Ticket for Congress Dinner

### Registration fee for students and post-graduate students includes:

- Admission to all sessions including Opening and Closing Session
- Congress bag including congress materials and USB stick with the Congress proceedings
- Admission to the exhibition and poster area
- Coffee breaks and lunches

### Registration fee for exhibitors includes:

- Congress bag including congress materials
- Admission to the exhibition and poster area
- Coffee breaks and lunches
- Ticket for Congress Dinner

### Registration fee for accompanying persons includes:

- Prague city tour on Wednesday 1<sup>st</sup> June 2016
- Ticket for Congress Dinner



## PROGRAMME FOR ACCOMPANYING PERSONS

All tours will be in English language.

Wednesday, June 1, 2016		
09:30–13:00	Grand City Tour (included in the registration fee for the accompanying persons)	
Thursday, June 2, 2016		
09:00–12:30	Prague Castle incl. Interiors	35 EUR
14:00–16:30	Jewish Quarter and Old Town	40 EUR
Friday, June 3, 2016		
09:00–13:30	Karlštejn Castle	35 EUR
12:00–14:30	Boat trip with lunch	30 EUR
Saturday, June 4, 2016		
09:00–16:00	Pilsen and Pilsner Urquell Brewery with lunch	55 EUR
09:00–12:30	Prague Castle incl. Interiors	35 EUR
All tours will depart and return to the Prague Congress Centre.		

### Grand City Tour



During this detailed sightseeing tour, we will introduce Prague (UNESCO) as a historical and architectural jewel of Central Europe. Our guide, who will be available the whole time, will acquaint you with the history of Prague and its quarters (The Old Town, The New Town, and The Lesser Quarter) from the comfort of an air-conditioned bus. The second part of the tour will take you to the grounds of Prague Castle and the inside of Prague's most dominant feature – Saint Vitus Cathedral. After an (approx.) 75-minute walk with our guide, you will return by bus to the banks of the Vltava River, where you will board a tour boat. Here you will have the chance to relax or enjoy refreshments while admiring the beauty and panorama of Prague from a different perspective. From the deck, you will also see the world-known Charles Bridge. Refreshed, you will continue your pleasant walk through the Jewish Quarter to the Old Town Square with its astronomical clock and Týn Church.

### The Prague Castle incl. Interiors



This is a sightseeing tour to the Prague Castle. You will take part in one of the sightseeing tours of the Prague castle including the Old Royal Palace, St. Georges Cathedral, St. Vitus Cathedral and the Golden Lane. You will walk through the Prague castle area and hear lots of interesting things about the history, architecture and the present life here. Including

the entrance fee to: Old Royal Palace, St. Georges Cathedral, St. Vitus Cathedral, Golden Lane.

### The Jewish Quarter and The Old Town

This half-day walk tour takes you to the historic heart of the city – the Old Town. That was settled more than 1,000 years ago. The tour begins in the Old Town Square with the magnificent houses, palaces and churches of various architectural styles and the famous Astronomical clock. The trip continues into the Jewish Quarter.



### Karlštejn Castle



The story of the Prague Jewish community can be followed to the mid-tenth century. During this walk you will visit the Old Jewish Cemetery, the foundation of which dates back to the 15<sup>th</sup> century, the oldest European synagogue – the Old-New Synagogue and several more.

This half-day trip takes you to the Karlštejn Castle, built in the 14<sup>th</sup> century on top of an inaccessible cliff above the Berounka river. You can explore the Crown jewels and relics of the most popular Bohemian king Charles IV. The castle is surrounded by a beautiful and romantic countryside and it is

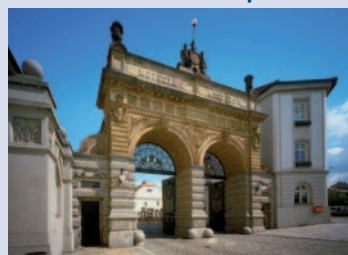
the most visited castle in the Czech Republic.

### Boat trip with lunch



Enjoy two delightful hours on board of a tour boat. We will take you by bus to the pier where our boat will be waiting for you. During this midday cruise you will be served a tasty lunch while admiring marvelous baroque palaces, churches and all the historical buildings on both banks of the Vltava River.

### Pilsen and Pilsner Urquell Brewery with lunch



Pilsen is the place where the beer was born in 1842 – the “golden lager”. Since then the whole world has been trying to imitate it. The attribute “pilsner” or “Pilsener” can be counted in hundreds of beers, but the only original is the world-known Pilsner Urquell.

In the world of Pilsner Urquell you will recognize the secrets of this original and learn about this Czech art – brewing a good beer. Have a look around the town.

## GENERAL INFORMATION

### Congress Venue

Prague Congress Centre is one of the dominant points of the City of Prague. It is located on one of Prague's hills, which provides visitors with a beautiful view of the world famous Prague panorama where the silhouette of Prague Castle, together with a myriad of towers belonging to churches, cathedrals, palaces and ancient buildings from the historical centre, rise over the Vltava River and extensive parks.

### Official Language

The official language for the Congress is English. There will be simultaneous translation to French, German, and Czech.

### Weather

The month of June is characterized by gradually rising daily high temperatures, with daily highs increasing from 20 °C to 22 °C over the course of the month, exceeding 28 °C. The average probability that some form of precipitation will be observed in a given day is 60 %, with little variation over the course of the month. Throughout June, the most common forms of precipitation are moderate rain, thunderstorms, and light rain. You can check for current weather conditions in Prague at [www.weather.com](http://www.weather.com).

### Congress Dinner

The Congress dinner will be held on 1<sup>st</sup> June in the Neorenaissance Žofín Palace, one of the most notable architectural treasures.

### Certificate of Attendance

Certificates are available at the Registration Desk.

### Accommodation

GUARANT International (Congress Secretariat) has been appointed as the official hotel accommodation agent for the congress and will handle all related arrangements. A number of hotels of various categories at reduced rates are available for participants of E&E Congress 2016. More information is available on the registration section of the congress website.

### Exhibition and Sponsorship

The exhibition during the 2016 E&E Congress will be located in the Congress Hall Foyer on the 2<sup>nd</sup> and 3<sup>rd</sup> floor of the Prague Congress Centre.

### Official Website

For further information, see official website [www.eecongress2016.org](http://www.eecongress2016.org)

## ORGANISERS



EUROPEAN ASPHALT PAVEMENT ASSOCIATION



### European Asphalt Pavement Association – EAPA

EAPA is the European industry association representing the manufacturers of bituminous mixtures and companies engaged in asphalt road construction and maintenance. EAPA's mission is to promote the good use of asphalt in the creation and maintenance of a sustainable European road network. EAPA is a non-profit organisation founded in 1973 and operates a permanent office since 1990. Since 2005 its office is located in Brussels, Belgium.

### European Bitumen Association – Eurobitume

Eurobitume is the European industry association for the producers of refined bituminous products in Europe. The organisation was founded in 1969 and since 1993 has had a permanent office in Brussels, Belgium. Eurobitume is a non-profit organisation and works to promote the efficient, effective and safe use of bituminous binders in road, industrial and building applications. Eurobitume and its members are committed to high quality, European product standards, and best practice in the transport, and handling and use of bitumen. The membership extends to all European countries.

### Congress Steering Group Members

Siobhan McKelvey, Ayberk Özcan, José Luis Prieto Menéndez, John Kruse Larsen, Aimé Xhonneux, Egbert Beuving

## CONGRESS SECRETARIAT

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