

2-6 OCTOBER 2023

PRAGUE 2023 - TOGETHER ON THE ROAD AGAIN

XXVIITH WORLD ROAD CONGRESS 2023

PRAGUE CONGRESS CENTRE PRAGUE, CZECH REPUBLIC

4TH CIRCULAR – CONGRESS ACTIVITIES "OUT OF THE SESSIONS"

Dear friends, dear colleagues,

On behalf of the entire organizing team, we are pleased to send you our 4th Circular. Our previous circular has been focused on the technical program of the conference, including technical sessions, keynote lectures, and workshops. In this fourth edition, we want to share information about the many exciting events taking place outside the conference room. You will find details about technical visits, tourist tips, the social program, exhibition information, and accommodation options. We kindly ask that you share these particulars with your friends, colleagues, and employees to help us promote this project further within our professional community.

Thank you for your continued support, and we look forward to welcoming you to the congress.

See you in Prague! Nos vemos en Praga! À bientôt à Prague ! Na viděnou v Praze! Best regards,

Petr and Václav



Ing. Petr Mondschein, Ph.D. Chair of the Czech Road Society



Ing. Václav Neuvirt, CSc. Head of the Local Organizing Committee and Member of the ExCom of PIARC







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www.wrc2023prague.org

SPONSORS & EXHIBITORS





750 ABSTRACTS

500+

4000+ DELEGATES 3000 m²

EXHIBITION

600+ CZECH AND SLOVAK DELEGATES

300+

35+ NATIONAL PAVILIONS

5

DAYS OF THE TECHNICAL PROGRAM IN 5 PARALLEL SESSIONS

15+ TECHNICAL VISITS









NATIONAL PAVILIONS



More than



countries will participate with their national pavilion in the Prague Congress, bringing their experts, designers, contractors, and investors to complement dozens of companies, associations, and schools

Who you will meet at the Prague Congress National Pavilions

- Japan
- 2 Italy + African countries
- + San Marino
- 3 France
- 4 Germany
- 5 Austria
- 6 Spain
- 7 Korea
- 8 Slovenia
- 9 Malaysia
- 10 Switzerland
- 11 South Africa
- 12 CEDR and Baltic
- countries
- 14 Morocco
- ¹⁶ Poland General Directorate for National Roads and Motorways
- Poland Polish Road
 Congress Polish
 National Committee
 of PIARC

19 Hungary

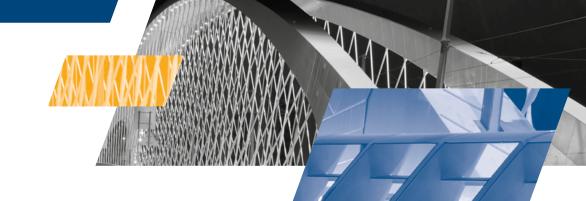
- 20 USA
- 21 Mexico
- 22 Canada Québec
- 23 Canada
- 24 Italy Educational Lounge
- 26 United Kingdom
- 27 China
- **28** Saudi Arabia Roads General Authority
- **29** The South African Roads Pavilion
- 30 Australia
- 31 Slovakia National Motorway Company
- 32 Senegal Comité National Sénégal
- Association of African
 Road Managers and
 Partners (AGEPAR)

AND LAST BUT NOT LEAST OUR MORE THAN 1000 m²

OF THE CZECH & SLOVAKIAN PAVILION

WHERE OUR INDUSTRY WILL MEET THE WORLD AND LEAVE A LASTING IMPRESSION ON THE HISTORY OF ROAD BUILDING WORLDWIDE.









Petr Mondschein Chair of the Czech Road Society

Martin Kupka Minister of Transport of the Czech Republic



Ján Šedivý President of Slovak Road Association



Nazir Alli President of PIARC



Pavol Lančarič Minister of Transport of the Slovak Republic

THE LOCAL ORGANIZING COMMITTEE AND THE PIARC WOULD LIKE TO THANK OUR SPONSORS AND EXHIBITORS:

SPONSORS

EXHIBITORS

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of Technology		XenomatiX Lidar	
Germany	Roads and Motorways	Roadscanner	
Greenwood Engineering	Poland – Polish Road	Zitrón	
Heintzmann Traffic Systems	Congress – Polish National		
	Committee of PIARC		

ARRB systems CAMEA Canada Quebec Conference of European Directors of Roads CIUR Metrostav Saudi Arabia – Roads General Authority STANTEC VARS Via Salis VIAKONTROL

MEET ALL THE KEY **CZECH&SLOVAK PARTNERS** IN OUR PAVILION

CZECH & SLOVAKIAN ROAD SOCIETIES AND CZECH & SLOVAKIAN MINISTRIES

THE SUPPORT OF LOCAL COMPANIES

AND PARTNERS AND LOOKING FORWARD **TO INTRODUCING CZECH & SLOVAKIAN**

ARE HIGHLY APPRECIATING

CS14

CS13

CS12

CS9

CS10

Petr Mondschein Chair of the Czech Road Society



Ján Šedivý President of Slovak Road Association

Václav Neuvirt

Head of the Local Organizing Committee

and Member of the ExCom of PIARC

> Radek Mátl General Director

of the The Motorways

and Road

Administration



Martin Kupka



Pavol Lančarič Minister of Transport of the Slovak Republic



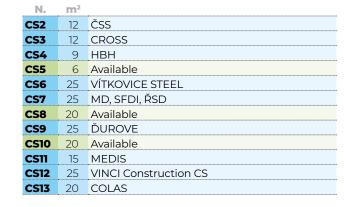
Luděk Sosna 1st Delegate of PIARC



Zbyněk Hořelica Director of SFDI

ROAD FIELD TO THE WORLD	
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1 The American	
FORUM HALL	
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CS14	15	SWIETELSKY
CS15	19	STRABAG
CS16	12	LIBERTY STEEL
CS17	16	Available
CS18	30	VARS
CS19	20	Via Salis
CS20	75	SLOVENSKO
CS21	25	DOPRASTAV
CS22	25	METROSTAV
CS23	24	Available
CS24	15	NDS
CS25	15	Available



BECOME THE PARTNER OF THE WRC AND MEET 4000 STAKEHOLDERS IN PRAGUE

EDUCATIONAL PARTNER

35000 EUR

- Poster session sponsoring branding of each poster board with the partner logo
- Poster session named with the partner's name
- Support of the students
- Support of the universities
- Students sessions and technical visits
- Co-sponsoring of the students' event
- Dedicated and branded stand in the exhibition
- Profile of the company published and promoted as Educational partner on the website, in the newsletter, video and press and PR communication channels
- Official interview with the representative of the Educational partner

SPORT AND ACTIVITIES PARTNER

20000 EUR + connected costs (branded T-shirts, yoga teacher...)

- Charity run
- Daily yoga courses
- Massages

- Profile of the company published and promoted as Sport and activities partner on the website, in the newsletter, video and press and PR communication channels
- Official interview with the representative of the Sport and activities partner

SOCIAL GATHERING PARTNER

11500 EUR

- Co-sponsoring of the welcome reception and gala dinner
- Profile of the company published and promoted as Social gathering partner on the website,

in the newsletter, video and press and PR communication channels

- Official interview with the representative of the Social gathering partner
- Branded equipment can be delivered and used during the welcome and gala events
- More partners can become the Social gathering partner

TECHNICAL VISITS PARTNER 10000 EUR

Prices shown are exlusive of VAT.



TECHNICAL VISITS OVERVIEW

TV	Name	Duration	Dates	
	3. 10. 2023			
3	Construction of the Dvorce Bridge and the Štvanice Footbridge Page 10	1/2 day	3. 10. 2023 dop. 9:00–13:00, 2 bus odp. 13:30–17:30, 2 bus	⊕ 0 ○ ⊕ 0 ○
4	The History of Prague's Bridges Page 11	1/2 day	3. 10. 2023 dop. 9:00–13:00, 1 loď odp. 13:30–17:30, 1 loď	⊕ 0 ○ ⊕ 0 ○
6	Historical and technically interesting bridges, south part of Prague and Central and Southern Bohemia Page 12	full day	3. 10. 2023 8:00–18:00, 2 bus	₩0●
11	The D1 motorway: Řikovice – Lipník nad Bečvou – Ostrava – Czech Polish border / Road Data Bank and the National Traffic Information Centre Page 16	full day 8:00-19:00	3. 10. 2023 8:00–19:00, 2 bus	⊕0 ●
15	Dálnice D1 Řikovice – Lipník nad Bečvou – Ostrava – hranice ČR / PR, Muzeum Tatra v Kopřivnici Page 19	full day	03. 10. 2023 8:00–19:00	#0•
	4. 10. 2023			
1	The Prague Outer Ring Road (PORR): D1 motorway junction – Slivenec + Rudná control centre Page 9	1/2 day	4. 10. 2023 dop. 9:00–13:00, 1 bus odp. 13:30–17:30, 1 bus	⊕ ○ ●
2	The Prague Inner Ring Road: Myslbekova Street to Pelc Tyrolka (the Blanka Tunnel Complex) + control centre Page 10	1/2 day	4. 10. 2023 dop. 8:00–12:00, 1 bus odp. 12:30–17:30, 1 bus	⊕ •••
8	The D35 motorway from Opatovice nad Labem to Vysoké Mýto Vikýřovice Road Museum Page 14	full day	4. 10. 2023 8:00–18:00, 2 bus	₩0●

TECHNICAL VISITS OVERVIEW

9	The Brno City Ring Road – road I/42 and connecting radial roads, the Traffic Management Center (TMC) a Traffic Information Center (TIC)	full day	4. 10. 2023 8:00–18:00, 1 bus VO-CDV 1 bus CDV-VO	
	Page 15			
12	Bratislava's Danube bridges and bypass	full day	4. 10. 2023	
	Page 17	7:30–19:30	7:30–19:30, 1 bus	BO
3	Tunnels of the Prague Inner Ring Road: Myslbekova	1/2 day	4. 10. 2023	
	Street to Pelc Tyrolka (the Blanka Tunnel Complex),	Supported by	9:00–13:00	
	the Strahov and Mrázovka Tunnels Page 17	Skupina Metrostav	13:30–17:30	
4	The D3 motorway from Tábor to Veselí nad Lužnicí	full day	4. 10. 2023	
	and České Budějovice to the Czech-Austrian border		8:00–16:30	
	Page 18			
	5. 10. 2023			
	V4 Road Rodeo finals, visit to SIT Port – robotics	full day	5. 10. 2023	
	centre, drone demonstration, visit to Tech Tower,	8:00–17:30	8:00–17:30, 1 bus:	-
	a modern building for technology companies in Pilsen			+
	Page 12		1/2 bus	
,	The first PPP project in the Czech Republic:	full day	5. 10. 2023	
	The D4 motorway from Příbram to Mirotice	Supported by	8:00–16:30, 1 bus	
	and the D3 motorway from Tábor to Veselí nad Lužnicí and České Budějovice to the Czech–Austrian		10:00–18:00, 1 bus	
	border	Powered by Meridiam research and the start		
	Page 14			
)	The D6 motorway: Nové Strašecí–Karlovy	full day	5. 10. 2023	
	Vary-Sokolov - BMW research centre and proving		8:00–17:30, 1 bus D6 - BM\	N 🛟,
	ground, Sokolov		1 bus BMW-D6	



TECHNICAL VISITS

Dear delegates of the XXVIIth World Road Congress!

As part of the technical programme of the congress, we would like to offer you a total of 15 technical visits to numerous intriguing road structures that are under construction or have been completed recently, as well as others built in the past that are unique in the sense that they were at the cutting edge in European or global terms at the time of their completion. These include primarily bridges, with the history of the earliest of them dating back to the 14th century.

There will be five half-day visits across the city of Prague, nine full-day visits to sites all over the Czech Republic, and one visit to the capital city of the Slovak Republic, Bratislava. We believe that each of you will find a programme that will satisfy your preferences.

Do not hesitate and register as soon as you can because the deadline for applications has been set at 1 September 2023 for organisational reasons. It will not be possible to honour requests submitted later to their full extent.

We are looking forward to seeing you on your visit to the city of Prague and other intriguing places in the country in the heart of Europe. Have a nice stay.

Please note:

The visits will be guided in all the three official languages of the congress as indicated below:

EnglishFrench

🔵 Spanish

A. HALF-DAY VISITS



TV 1 – The Prague Outer Ring Road (PORR): D1 motorway junction – Slivenec + Rudná control centre

Date: 4 October 2023, 9:00–13:00 🕀 / 13:30–17:30 🕕 🔵

This 23 km long set of structures (sections 512–514), which was put into service in September 2010, comprises the south-western motorway segment around Prague, and together with the previously built section 515 (Slivenec–Třebonice) connects the D1 Prague – Brno motorway with the D5 Prague–Plzeň motorway. This segment of the PORR passes through 2 large tunnels – the Komořany Tunnel (1,930 m) and the Lochkov Tunnel (1,660 m), and the entire valley of the Vltava and Berounka rivers is spanned by a 2,291 m long bridge complex composed of a bridge over the Vltava (236 m) and the Lahovice elevated roadway (2,055 m).

The visit will end at the Rudná motorway control centre, which handles traffic on this whole segment and the adjacent 20 km of the D1 to Brno.









TV 2 – The Prague Inner Ring Road: Myslbekova Street to Pelc Tyrolka (the Blanka Tunnel Complex) + control centre

Date: 4 October 2023, 8:00–12:00 🕀 / 12:30–16:30 🌔 🔵

The Blanka Tunnel Complex (BTC) forms the north-western part of the Prague Inner Ring Road (PIRR), running from Myslbekova Street to the Pelc Tyrolka district (total length 6.382 km). It consists of two one-way tunnels, each with an overall length of 5.5 km. The BTC consists of the Brusnice Tunnel (I.4 km), the Dejvice Tunnel (I.0 km) and the Bubeneč Tunnel (3.07 km) located in this order in the direction from the western part of the RR that is already in operation. The whole length of the RR in operation currently is approximately 17 km. Construction began in 2006, and the entire complex was put into service on 19 September 2015. Following a brief period, the complex became an integral part of Prague's road system, and average traffic intensity can be as high as 93,000 vehicles per day (in 2022), making it the busiest road tunnels in the capital city.

A drive through the entire route will be followed by a visit to the BTC's underground premises in the Letná district. This part of the visit will be somewhat demanding, as it requires the visitors to descend six levels of metal grate stairs while wearing safety helmets and vests. The number of visitors will be limited to 25. Inside the facility, the visitors will get to see the control centre, server room, connecting corridor, engine room, and collector. Once the visit is over, it will be necessary to climb back.



TV 3 – Construction of the Dvorce Bridge and the Štvanice Footbridge

Date: 3 October 2023, 9:00–13:00 🕀 / 13:30–17:30 🕕 🔵

Dvorce Bridge

The Dvorce tram bridge will connect both banks of the Vltava River in the southern part of the capital and remedy the current inadequate situation where the southernmost tram connection between both banks of the Vltava is along the Palacký Bridge on the southern edge of the city centre. This will provide a connection between the Palacký Square–Braník–Modřany and the Smíchov Train Station–Barrandov (– Holyně) tram routes. The bridge will also be used by public transport buses, cyclists, pedestrians and the emergency services. Construction began in September 2022 and will be completed in 2025. The bridge is to be 388 m long and 16.5 m wide.

Štvanice Footbridge

This new footbridge connecting the Holešovice and Karlín districts will not only provide a convenient link for pedestrians and cyclists, but will also greatly improve the accessibility of Štvanice Island. To cross the Vltava, it will have a span of 38 m between Karlín and Štvanice Island, and a further 149 m between the island and Holešovice. Construction began in January 2022 and will be completed in the summer of 2023.



TV 4 – The History of Prague's Bridges

Date: 3 October 2023, 9:00–13:00 🕀 / 13:30–17:30 🕕 💭

While on a boat trip along the Vltava River spanning a large part of Prague's territory, you will have an opportunity to learn about the history and current state of a total of 20 road and railway bridges as well as cycling and foot bridges, with the following being the most intriguing ones:

Troja Bridge

This new road and tram bridge over the Vltava River, linked to the Malovanka–Pelc Tyrolka tunnel complex, was opened on 6 October 2014. In addition to tram routes, it also

Libeň Bridge

Libeň Bridge has joined the left-bank district of Holešovice with Libeň on the right since 29 October 1928 when it replaced the temporary wooden bridge originally built in 1903. It carries tram lines in both directions. The bridge itself is constructed from six component units, and is supposedly the only bridge in the world built in the cubist style. The bridge complex comprises a further five additional parts, so that the bridge structures themselves total 493 m in length, and 780 m if the earth embankment on the Holešovice side is included. In contrast to the bridges preceding it, this bridge was built with a width of 21 m. Major refurbishment is currently under preparation.



Charles Bridge

Charles Bridge (originally the "Stone Bridge") is the oldest extant bridge over the Vltava River in Prague and the second oldest surviving bridge in the Czech Republic. It was built to replace the earlier Judith Bridge, dating to 1172, which was destroyed by snowmelt flooding in the spring of 1342. Construction of the new bridge began in 1357 under the patronage of King Charles IV and was completed in 1402, and since the end of the 17th century a total of 30 statues and sculptures have been added, mostly in the Baroque style. Connecting Prague's Old Town with its Malá Strana (Lesser Town) side, Charles Bridge is 515.76 m long, 9.40– 9.50 m wide, and its roadway is 13 m above the normal level of the river. It has sixteen arches, with spans of between 16.62 m (the Old Town bank) and 23.38 m. In 1965–1978 it underwent a complete renovation, and in 2007–2010 its superstructure was repaired. The bridge was formerly used even for public transport vehicles, but this was stopped at the end of WW2, and in 1965 car traffic was also banned. Since then the bridge has been reserved for pedestrians only.

Vyšehrad Railway Bridge

Vyšehrad Railway Bridge crosses the Vltava in Prague near the district of Výtoň (formerly Podskalí) below Vyšehrad Castle on one side and Smíchov on the other. The original bridge at this site was built in 1871–1872 and formed part of what was then called the "Prague Connector Railway", which ran through the Nusle Valley. However, by the end of the 19th century, the old single-track bridge was no longer adequate, and a new bridge was therefore built in 1900–1901. Two new stone piers were set in the river bed, and three parabolic truss girders, 72 m long and weighing 560 tonnes, were assembled on a wooden structure next to the original bridge near the Vyšehrad side. The structures were then swapped over during a two-day closure. Electrical service was introduced on the railway bridge in 1928 as part of the overall electrification of Prague's railways. Its total length is 298 m, and there are pedestrian walkways on both sides.





Barrandov Bridge

Barrandov Bridge is a bridge across the Vltava River that was built in 1978–1988. It connects the districts of Hlubočepy, on the left bank, and Braník on the right. It has four lanes in each direction, and is also used by pedestrians and cyclists. The bridge forms part of the Prague Inner Ring Road, and is Prague's biggest and busiest road, with around 140,000 vehicles crossing it daily. Half of the bridge – the southern side – was opened on 20 September 1983, with the north side opening in 1988. It is constructed as a six-span continuous beam of prestressed concrete, with a width ranging from 40 m to 55 m and a total length of 352 m. Its deck stands 15 m above the Vltava, and the spans between the piers are 34 + 61 + 71 + 72 + 66 + 45 m.



serves pedestrians and cyclists. The bridge is 262.1 m long, 36 m wide, its main span is 200.4 m, and the total height of the superstructure is 34 m above the maximum navigation height.



B. FULL-DAY VISITS





Presentation of the Robotics Centre

The Robotics Centre is part of PINE (Pilsen INnovation Ecosystem) and offers technology-oriented leisure time education for children aged 6–15. It also works towards improving the quality of education at the city's primary and middle schools, of which there are a total of 26 in Plzeň.

TV 5 – V4 Road Rodeo finals, visit to SIT Port – robotics centre, drone demonstration, visit to Tech Tower, a modern building for technology companies in Pilsen

Date: 5 October 2023, 8:00–17:00 🕀 🕕 💭

The V4 Roadman Rodeo will take place in the DEPO 2015 creative zone venue in Presslova Street on 5 October 2023. This year marks the 7th edition of the event where each Visegrad 4 country (Czech Republic, Hungary, Poland, and Slovakia) nominates three representatives for a total of 12 contestants. The tour participants will have an opportunity to watch Round 2 of the competition, including the results announcement.

The second part of the programme will focus on information technology and we will visit institutions that have been significantly successful.

SIT Drones presentation

SIT Drones are operated by the Information Technology Administration of the City of Pilsen. The City of Pilsen is the first Czech municipality to have obtained the permission to employ unmanned aircraft in this field. Currently a part of the Integrated Rescue System, the unit completes more than 100 real deployments annually, assisting in tacking fires, building emergencies, missing person searches, traffic accidents, etc.



TV 6 – Historical and technically interesting bridges in the south part of Prague and in Central and Southern Bohemia

Date: 3 October 2023, 8:00–18:00 🕀 🕕 🔵

On a captivating scenic bus trip from the southern edge of Prague to Southern Bohemia and back along a different route, you will get an opportunity to learn about the history and current state of 13 road bridges, the most interesting ones of them being the following:

Radotín Bridge

Radotín Bridge consists of a pair of bridge structures on the Prague Outer Ring Road, spanning the valley of the Vltava and Berounka rivers just upstream of their confluence. Although the two structures seamlessly connect to form a single bridge, from an official perspective they are two different constructions. This is officially the longest bridge in the Czech Republic, and was put into service on 20 September 2010. Its first part is a 236 m bridge, which extends from the Komořany side to span railway line 210, the Vltava River, and the northern tip of the protected natural heritage site Krňák and leads to the point where Lahovice (Strakonická) elevated crossing intersects with Strakonická Street. Its second part is a 2,045-meter long elevated roadway with 37 spans, which continues from the motorway intersection to pass above the site of the planned Radotín Lagoon, the Berounka River, Výpadová and Vrážská Streets and railway line 171. It ends at the boundary of the Radotín and Velká Chuchle districts, rising as high as 40 m above the ground on its western side. Both sections were designed as R 27.5/100 category roads. Where it spans the Vltava the bridge also has a suspended footbridge below its deck for pedestrians and cyclists to cross from Komořany to Lahovice, which was opened on 12 April 2014.



Písek Stone Bridge

This bridge is also unofficially known as *Stag Bridge*, based on a medieval legend that it was to be named after the first to cross it to the other side of the Otava River, and this turned out to be a stag. However, in 2007 a decision was passed that the bridge would officially be called *Písek Stone Bridge*. The bridge is thought to have been built in the 3rd quarter of the 13th century. The bridge is 109.75 m long, including the walled section on its left-bank approach, and 6.25 m wide, of which the roadway covers 4.5 m. It stands on six piers and has seven arches. Six of these survive from the original bridge (with spans of 7.0–8.2 m. It has been used by pedestrians only since 1996.



Stádlec Chain Bridge

Žďákov Bridge

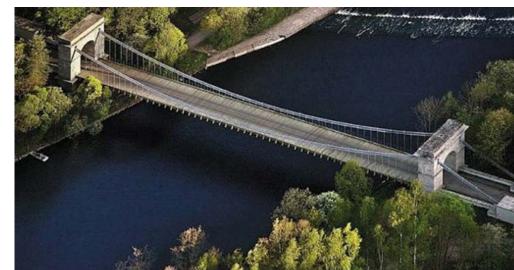
This structurally exceptional work of civil engineering was built in 1967 to carry road I/19 across Orlík Reservoir on the Vltava River. With a total length of 543 m, this twohinged arch bridge has a solid-ribbed steel arch, with a span between the hinges of 330 m and from pier to pier of 379.6 m. The rise of its arch is 45 m and the deck is at an elevation of 110 m relative to the valley floor (about 50 m above the water's surface). The 5.0 m wide arch ribs have a box beam cross-section with a width of 1.0 m between sides. In its time, it was the largest solid-ribbed steel two-hinged arch bridge in the world.



Podolí Bridge

This bridge was built near the village of Podolí in South Bohemia in 1939–1943 to replace an old chain bridge from 1848, which was dismantled in 1960 during the creation of Orlík Reservoir and then rebuilt over the Lužnice River near the village of Stádlec. Its design received acclaim at an architectural exhibition in Paris in 1937, where it won the Gold Medal and was named Le beau pont de l'Europe ("Europe's Beautiful Bridge"), and went on to win further recognition in 1939 at an exhibition in Liège in Belgium. The bridge is 510 m long and is composed of a number of arches, the largest of which spans 150 m, while at its end the span is 36.65 m. Six of its piers are on the right bank of the Vltava, but on the left it has only two. It is only 8.5 m wide (6.5 m roadway plus two 1-meter walkways), with the roadway passing at a height of 55–65 m above the river.

This bridge was originally built across the Vltava River at Podolí by Vojtěch Lanna in 1847–1848 according to a design by the civil engineers Gassner and B. Schnirch. The bridge was in use there for many years, until in 1960 the Orlík was created, and the bridge – which at that time was already a cultural monument – would have been submerged as it filled. It was therefore decided to carefully dismantle and document the bridge, and relocate it outside of the flooded valley. From several possible locations, a picturesque spot was chosen on the Lužnici River, on the road between the villages of Stádlec and Dobřejice, and it has been in service at this location since its inauguration on 25 May 1975. The basic superstructure of the bridge consists of four chains arranged in pairs, which are attached to two stone pylons in the form of 13 m high gateways. The deck is made of oak planks, newly refitted in 2007. Only vehicles up to 1.5 t are allowed to drive on the bridge, and posts at the gateways also limit the width of vehicles to 2 m. The total length of the bridge is 157 m.







TV 7 – The first PPP Project Supr in the Czech Republic: The D4 motorway from Příbram to Mirotice and the D3 motorway from Tábor to Veselí nad Lužnicí and České Budějovice to the Czech-Austrian border



Date: 5 October 2023, 8:00–16:00 🕀 / 10:00–18:00 🌔 🔵

The D4 motorway is creating a second major transport route from Prague to South Bohemia. The Prague – Skalka section was originally built as an expressway more than 30 years ago. A short section continuing from there was completed in 2017, and a further missing 32 km section is now being constructed as a PPP. This has been divided up into five construction projects, on which work commenced in 2021, with the entire section scheduled for simultaneous completion at the end of 2024. At its southern end it will connect with the Mirotice–Třebkov section already completed in 2010.

The project won the prestigious prize for Best European PPP Project of 2021 in the annual awards of the renowned publication Project Finance International (PFI).

TV 8 – The D35 motorway from Opatovice nad Labem to Vysoké Mýto Vikýřovice Road Museum

Date: 4 October 2023, 8:00–18:00 🕀 🕕 💭

D35 motorway

When the D35 motorway is completed, its combined route with the D11 will provide a second high-capacity west-east link as far as Mohelnice, relieving the heavily congested D1 motorway from Prague to Brno. In 2009, the three-kilometre Sedlice-Opatovice section between the D11 motorway and road I/37 was finished, and in 2015 a kilometre-long flyover was completed across the intersection with this road, with the D35 motorway on the third level continuing onto its Opatovice – Časy section. That 12.6 km long section was only opened recently, in December 2021, and its largest structure is an elevated roadway stretching over the Labe (Elbe) River and its 1,047 m floodplain. The subsequent 14.7 km Časy-Ostrov section was put into service in December 2022. Its most interesting bridge, with a length of 176 m, has been designed as a single structure for both motorway directions. This was built by casting two symmetrical concrete beams on top of falsework set up parallel to the tracks on each side of a railway line, and then rotating them into place. Work on the further connecting sections will commence in phases over the period 2023–2026, with the entire remaining stretch to Mohelnice scheduled to be operational in 2028.





Road Museum in Vikýřovice by Šumperk

The museum's permanent exhibition tells the story of roads, from the most ancient trails through to the modern roads we see in Bohemia, Moravia and Silesia today. Visitors will learn about the hard work of road workers, and the permanent exhibition also includes countless historical maps, documents, chronicles, rare photographs and old traffic signs. The museum has an extraordinary collection of service and company badges and medals, a restored road sleigh, a barouche, and an original drag shoe once used for braking carriages. Another story is also told in the Via est vita exhibition, a section where visitors can discover all about the development of road bridges, going back to the earliest times.

TV 9 – The Brno City Ring Road – road I/42 and connecting radial roads, the Traffic Management Centre (TMC) and Traffic Information Centre (TIC) Date: 4 October 2023, 8:00–18:00

Large ring road in Brno - road I/42

The large urban ring road around Brno has been under construction since the 1980s, and its circuit is gradually being upgraded and completed. Its Husovice Tunnel was completed in 1998, and in 2013 an extremely difficult section was finished in the northern part of the ring, involving 1.25 km of tunnels under Dobrovského Street. Construction of another challenging section, in the narrow valley of the Svratka River, is currently underway, involving a 247 m long one-sided semi-tunnel and a two-sided semi-tunnel of 90 m. The construction also includes a 500 m long tram tunnel (with 334 m of excavation), which we will visit along with two more structures in the northern part of the ring, Tomkovo Square and Rokytova Street.

Transport Research Centre

Our visit to the Transport Research Centre, which was established from the Czech part of the Transport Research Institute in 1993 after the dissolution of Czechoslovakia, will be divided into two parts. The first will be a presentation about the TRC's activities, and after that we will take a tour of the laboratories. The accredited laboratories here are the **Transport Infrastructure Laboratory**, where the tour will focus on the technologies used for testing fresh and hardened concrete, aggregates, soils, surfaces and the structural layers of road pavement (a unique field of research at the laboratory), the **Environmental Laboratory** that conducts accredited assessments of harmful substance concentrations in the outside atmosphere (pollutant emission), measures traffic noise and determines PAH content in bitumen mixtures, and the **Traffic Sign Laboratory**.





Technical Dispatching Centre

The final part of this visit will be a tour of the **Central Technical Dispatching** Centre of Brněnské komunikace (CTD BKOM). The dispatching centre continuously collects and processes traffic information for the roads in Brno. It monitors the traffic in Brno's tunnels, overseeing and optimising the operation of traffic lights, and monitors parking systems. It provides the general public with current traffic information through the Brno Traffic Information Centre (Brno TIC), primarily using images from traffic cameras, and supplies information on traffic and on-line data on the occupancy of car parks and parking houses incorporated into the city parking system (CPS).

> Supported by BMW

TV 10 – The D6 motorway: Nové Strašecí–Karlovy Vary– Sokolov, BMW research centre and proving ground, Sokolov Date: 5 October 2023, 8:00–17:30

D6 motorway

The D6 motorway connects Prague with Karlovy Vary before continuing on via Cheb to Germany. In connection with the formerly completed sections up to Nové Strašecí, the visit will start on the 9.7 km continuation of the route west from Nové Strašecí to Řevničov, which has been in service since December 2020. Construction of three connecting sections as far as Hořovice, totalling 21 km in length, began in 2022/22023 and will be completed in 2024–2025. On the first of these, near Krupá, the motorway runs along an 805 m elevated roadway. In the route's continuation, a 4 km section from Lubenec to Bošov was opened ahead of schedule in 2015, and in 2021 the five-kilometre Lubenec bypass was also opened. All of the remaining sections from Hořovičky to Karlovy Vary are scheduled for commencement in 2023–2024 and operation in 2026–2027.

The stretch running through the city of Karlovy Vary was built as a four-lane dual carriageway in 1980–1993, and is not classified as a motorway. In 2007, its unsatisfactory western part was replaced by a new motorway section with three large bridges. Several other major bridges were also built on the subsequent sections Jenišov–Nové Sedlo–Sokolov–Tisová–Kamenný Dvůr, which were opened in 2010–2011 to connect with the already operational Kamenný Dvůr–Cheb sections. One of the significant construction projects here was the expansion of the originally two-lane arch bridge over the Ohře (Eger) River to a four-lane profile but with reduced lane width.





BMW research centre and proving ground, Sokolov

In a former brown coal mining zone near the town of Sokolov the BMW Group is currently creating a Future Mobility Centre for vehicle development. The site will have three separate run-up tracks and cover roughly 90,000 m². Two sections of track were put into operation in 2022, and the entire site will be finished in mid-2023. The BMW Group will use the proving ground in the ongoing development of its technologies in the fields of electric, digital and autonomous vehicles. The Centre will provide optimum conditions for testing assistance systems, traffic situations involving transverse traffic, and emergency braking and swerve manoeuvres.

TV 11 – The D1 motorway: Řikovice – Lipník nad Bečvou – Ostrava – Czech-Polish border, Road Data Bank and the National Traffic Information Centre Date: 3 October 2023, 8:00–19:00 🕀 🕕 💭

At 376.7 km, the D1 is the longest motorway in the Czech Republic.

The visit will begin at the last section to remain unfinished, the 10 km stretch from Řikovice to Přerov, which is scheduled for completion in 2025 (site visit). The subsequent 14 km section from Přerov to Lipník nad Bečvou, where it connects to the D35 from Olomouc, was opened in 2019. The 56.8 km Lipník nad Bečvou-Ostrava-Rudná section was divided into four construction projects, whose completion in 2009 joined the city of Ostrava to the motorway network. There are several large bridge structures to see on the route - the elevated roadways spanning, respectively, the valley of the Splavná stream (481 m), the Luha creek (665 m), the Odra River valley and the railway tracks near Mankovice (844 m), the Husí stream in Hladké Životice (840 m), and the valleys of the Bílovka, Jamník, and Sezina streams (637 m). The project also includes the 1,080 m long Klimkovice Tunnel. The 17.2 km stretch of motorway running through Ostrava on the way to Bohumín, which was put into service in 2007, was demanding to build as it passes through an area compromised by mining and with complex water management conditions. There are four major bridges along the route - across Polanecká Street and railway tracks (582 m), over railway tracks and the Opava River (738 m), over the Odra River (400 m), and across the Antošovické Lake (606 m). The final 6.1 km section from Bohumín to the Polish border has been in operation since 2012.



Road Data Bank and the National Traffic Information Centre (NTIC)

The Road Data Bank and NTIC Department based in Ostrava is a specialised unit of the Czech Road and Motorway Directorate consisting of four divisions – Data Preparation and Collection, GIS and Data Processing, the NTIC, and Roadway Management. It manages the operation of the Czech Road and Motorway Network Information System on monitored motorways and roads of all classes (I, II and III), provides traffic information from around the Czech Republic via the NTIC, and is in charge of the roadway management system.

The Moravian section of the return trip will use the D56, D48, D35 and D46 motorways, including a drive through a part of the completed D56 and D48 bypass of Frýdek-Místek and the Bělotín – Rybí section under reconstruction.









TV 12 – Bratislava's Danube bridges and bypass Date: 4 October 2023, 7:30–19:30

A unique opportunity to visit Bratislava - the capital city of the Slovak Republic and its remarkable bridges over the Danube, Europe's second largest river. To tackle $a\,critical\,traffic situation\,and\,accommodate\,the\,development\,of the\,city\,on\,the\,right$ bank of the Danube, five new bridges have been erected over the past 50 years, including two standout steel designs. The SNP (Slovak National Uprising) Bridge, a cable-stayed steel bridge with one slanted pylon on the right bank and a central span of 303 m across the Danube, has been the visual landmark of Bratislava since 1972. It was voted Slovakia's Construction of the Century in the bridge category. Another intriguing design, the Apollo arch bridge won the Opal Award 2006 of the American Society of Civil Engineers. The visitors will have an opportunity to listen to an expert commentary on the history of bridge construction, meet the bridge designers, and receive information on the development of road infrastructure and the urban bypass road in the Mirror Room of the town hall in the city's heritage centre. The visit will include a brief guided walk of the city centre with comments on the city's history and a visit to the Bratislava Castle for a beautiful view of the city.



TV 13 – Tunnels of the Prague Inner Ring Road: Myslbekova Street to Pelc Tyrolka (the Blanka Tunnel Complex), the Strahov and Mrázovka Tunnels Date: 4 October 2023, 9:00–13:00 (+) / 13:30–17:30 () (=)

Supported by

Skupina Metrostav



The Blanka Tunnel Complex (BTC)

forms the north-western part of the Prague Inner Ring Road (PIRR), running from Myslbekova Street to the Pelc Tyrolka district (total length 6.382 km). It consists of two one-way tunnels, each with an overall length of 5.5 km. The BTC consists of the Brusnice Tunnel (1.4 km), the Dejvice Tunnel (1.0 km) and the Bubeneč Tunnel (3.07 km) located in this order in the direction from the western part of the RR that is already in operation. The whole length of the RR in operation currently is approximately 17 km. Construction began in 2006, and the entire complex was put into service on 19 September 2015. Following a brief period, the complex became an integral part of Prague's road system, and average traffic intensity can be as high as 93,000 vehicles per day (in 2022), making it the busiest road tunnels in the capital city.

The Strahov Tunnel

leads from the Smíchov district and underneath Strahov (below the Strahov stadium) and links to the Brusnice Tunnel in the north, at the border of the Břevnov and Střešovice districts. It consists of two tubes, each with two lanes. It is 2,004 metres long, of which the driven part is 1,544 m long. The construction began in 1985 and it opened in 1997. It was the first and longest project of its type in the Czech Republic.



The Mrázovka Tunnel

passes underneath a hill of the same name in Prague's Smíchov district. It is 1,260 m long and opened on 26 August 2004. At its north side, it links to the Strahov Tunnel through a bridge over Plzeňská Street and to the Plzeňská and Vrchlického Streets through a flyover exchange. It has two tubes with three lanes in each part in the north side as far as the Radlice tunnel crossing; from there on, it only has two lanes in each tube.

This visit will include a trip through the entire tunnel complex from the Mrázovka Tunnel through the Strahov Tunnel to the Blanka Tunnel Complex with an expert commentary. The tour will end at the Troja Bridge. The road and tram Troja Bridge over the Vltava River links to the Myslbekova–Pelc Tyrolka tunnel complex and was opened on 6 October 2014. In addition to tram routes, it also handles car traffic and serves pedestrians and cyclists. The bridge is 262.1 m long, 36 m wide, its main span is 200.4 m, and the total height of the superstructure is 34 m above the maximum navigation height. The visit will continue with a trip to the head office of Metrostav, a. s., the company that delivered a major portion of the construction of these infrastructure facilities. Visitors will have an opportunity to listen to an expert lecture on the construction of the complexes and see a film documenting the construction at the company's training centre.





TV 14 – The D3 motorway from Tábor to Veselí nad Lužnicí and České Budějovice to the Czech-Austrian border

Date: 4 October 2023, 8:00–16:30 🏶 🕕 🔵

The D3 motorway provides an important transport link between the Czech capital and the south of the country, and onward from there to Austria, forming part of the international European route E55.

The section from Tábor to Veselí nad Lužnicí of more than 25 km in length includes several large bridges (spanning 557.6 m over Koberný Pond, 751.4 m where it crosses Černovice Brook, and 1,056 m over the Lužnice River) and was built in 2008–2013.

A further 27.5 km section constructed in 2015–2019 then connects Veselí nad Lužnicí with České Budějovice, and includes a 192 m long bridge crossing over the Kyselá voda Stream as well as the Úsilné three-level interchange.

The 42.8 km section from České Budějovice to the Czech–Austrian border has been under construction in phases since 2019, with three sections to be finished in 2023–2024 and work to begin on the remaining two sections in 2023, scheduled for completion in 2025. The Úsilné–Hodějovice section includes the 1 km Pohůrka tunnel, which is being built as a cast-in-situ concrete (box) construction in an excavated pit (site visit). A 778 m bridge is also being built across the Malše River within the Hodějovice–Třebonín section.





TV 15 – The D1 motorway: Řikovice – Lipník nad Bečvou – Ostrava – Czech-Polish border, Tatra Museum in Kopřivnice

Date: 3 October 2023, 8:00–19:00 🕀 🕕 💭

The Moravian section of the return trip will use the D46, D35 and D48 motorways, including a trip along the Bělotín – Rybí section under reconstruction, to Kopřivnice for a tour of one of the two local museums focusing on the history of manufacturing of Tatra cars. The museums are the Tatra CAR Museum and the Tatra TRUCK Museum (the choice will be up to the visitors who will split into two groups). A trip to Ostrava will follow, using a part of the completed D56 and D48 bypass of Frýdek-Místek.

D1 motorway

At 376.7 km, the D1 is the longest motorway in the Czech Republic. The visit will begin on the Czech-Polish border, going inland. The final 6.1 km section from Bohumín to the Polish border has been in operation since 2012. The 17.2 km stretch of motorway running through Ostrava on the way to Bohumín, which was put into service in 2007, was demanding to build as it passes through an area compromised by mining and with complex water management conditions. There are four major bridges along the route – across Polanecká Street and railway tracks (582 m), over railway tracks and the Opava River (738 m), over









the Odra River (400 m), and across the Antošovické Lake (606 m). The 56.8 km Ostrava-Rudná – Lipník nad Bečvou section was divided into four construction projects, whose completion in 2009 joined the city of Ostrava to the motorway network. There are several large bridge structures to see on the route - the elevated roadways spanning the valleys of the Splavná stream (481 m), the Luha creek (665 m), the Odra River valley and the railway tracks near Mankovice (844 m), the Husí stream in Hladké Životice (840 m), and the valleys of the Bílovka, Jamník, and Sezina streams (637 m). The project also includes the 1,080 m long Klimkovice Tunnel. The subsequent 14 km section from Lipník nad Bečvou, where it connects to the D35 from Olomouc, to Přerov was opened in 2019. The visit will end at the last section to remain unfinished, the 10 km stretch from Řikovice to Přerov, which is scheduled for completion in 2025 (site visit).

ACCOMMODATION

The hotels presented here are pre-selected by the Congress Secretariat to provide a range of accommodation options for the World Road Congress 2023. Feel free to book your accommodation through the direct hotel links below.

For any assistance regarding accommodation or group reservations, please contact us at accommodation@wrc2023prague.org.

CORINTHIA HOTEL*****

Just 2 minutes away from the Congress Center, this hotel offers breath-taking panoramic views across the city. Room rate: 198 EUR

HOLIDAY INN****

Holiday Inn offers a balanced combination of a quiet location at the gates of Vyšehrad, Prague's second largest castle, and at the same time proximity to the center of Prague. Situated right next to the Congress Center!

Room rate: 145 EUR

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IBIS PRAHA WENCESLAS SQUARE***

Just 2 metro stations away from the Congress Center. Room rate: 93 EUR

Please visit the World Road Congress <u>website</u> for the hotels' full list.

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BEWARE OF FRAUDULENT HOTEL AGENCIES

There is no official housing agency appointed for the WRC 2023 in Prague. If you are contacted by any agents offering housing for this congress, please note that these companies are not authorized to represent WRC 2023 in any way.

GUIDED TOURS

We have prepared a wide variety of Guided Tours in Prague and Pre / Post tours in the Czech Republic for you. All tours include the UNESCO heritage sites – take a deep breath and let's fully enjoy it.

Castles, chateaux, UNESCO monuments and historical cities are some of the most popular trip destinations in the Czech Republic. History, recent as well as ancient, has left its mark on this blissful landscape, with many impressive treasures from different eras.

It goes without saying that the travel experience is not complete without discovering the tastes of Czech cuisine in all its traditional and modern forms, and with a glass of premium Czech beer or local wine!

For further details and conditions, please visit the <u>congress</u> <u>website</u>. Tours can be booked through our registration system.



PRAGUE



Prague Castle in detail

Dates: 3, 4, 5 October 2023 🕀 🕕

The Prague Castle, an ancient symbol of the Czech lands, is the most significant Czech monument and one of the most important cultural institutions in the Czech Republic. A UNESCO World Heritage site, it consists of a large-scale composition of palaces and ecclesiastical buildings of various architectural styles, from Roman-style buildings from the 10th century through Gothic modifications in the 14th century. **Ticket: EUR 51**

HALF DAY TOURS

Grand Tour of Prague Dates: 3, 4, 5 October 2023 🕀 🌔

An enlightening historical tour to get acquainted with the city and its most famous sights. See the marvels in the Old Town and New Town (Charles Bridge) and in the areas of Malá Strana (Lesser Town) and Hradčany, towering above, where Prague Castle stands with its related buildings. Ticket: EUR 39

Old Town and Jewish Quarter

Dates: 3, 4, 5 October 2023 🕀 🕕

This insightful historical tour of the Old Town of Prague lets you enjoy the city's most famous sights such as the Powder Tower, the Estate Theatre, the Charles University, the Old Town Square, the Jewish Quarter and other sights.

Ticket: EUR 55







Prague Craft beer tour

Dates: 3, 4, 5 October 2023 🕀 🕕 💭

What could be a better Prague experience than venturing off the tourist path and connecting with local beer professionals over a cold one?

The tour includes a professional tasting of the beers at several places, an introduction to Czech beer brewing, a presentation of the Czech way of care for beer with a unique way of pouring with side-pull taps, and even interesting facts about the beer business.

Ticket: starting from EUR 64

Boat Excursions

Dates: 2, 3, 4, 5 October 2023 🕀 🌔 🔵

This tour offers the opportunity to explore enchanted Prague from the deck of a boat. The river cruise allows you to discover some of the city's major monuments and sights while relaxing over dinner or a drink and listening to music or dancing.

Tickets: starting from EUR 26, depends on tour choice.





PRE CONGRESS TOURS

FULL DAY TOURS

The Hundred-Spired Prague

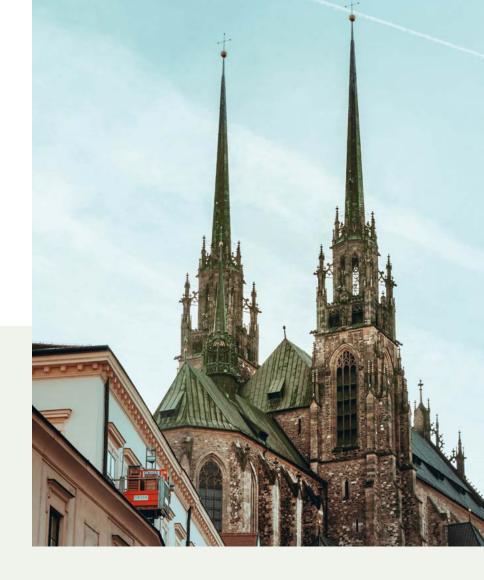
Date: 1 October 2023

Prague – UNESCO Heritage since 1992.

During this unique tour, you will have a chance to see notable landmarks of Prague: Charles Bridge, Lesser Town, the Jewish Quarter, Old Town, Prague Castle, and Municipal House / Žižkov Tower on a city walking tour of Prague.

Ticket: EUR 89





Magical Moravia – Telč (UNESCO), Třebíč (UNESCO), Brno, Kroměříž (UNESCO), Olomouc (UNESCO)

Dates: 29 September – 1 October 2023 🕀

UNESCO monuments, castles and chateaux, wine, peculiar folklore traditions and unique technical monuments can all be found in Moravia.

During this tour we will visit four UNESCO monuments that rank among the most attractive locations:

Telč – fairytale-like little town with romantic chateau and crystal clear fishponds surrounding the city. This the most perfect example of the Italian Renaissance north of the Alps.

 ${\bf T\check{r}eb\check{c}}$ – old medieval architecture, the magical meandering alleys of Jewish Quarters, and the tranquillity of a small city.

Kroměříž – a picturesque historical city with townhouses and arcades, the monumental archbishop's chateau, the wonderful gardens spreading out around this and the archbishop's cellars with their unique wine.

Olomouc – the historical heart of Olomouc is dominated by the Holy Trinity Column, which is included in the UNESCO list, is the second most important monument zone in the Czech Republic after Prague.

Brno – pulsing South Moravian capital perfectly combines history, modern architecture, culture and busy nightlife in original bars. You have to see the legendary Tugendhat Villa (gardens), the mysterious underground and many more ...

Ticket: EUR 395





Modrý kostolík

Kostol svätej Alžbety (ľudovo Modrý kostolík) je secesná sakrálna stavba v bratislavskom Starom Meste. Kostol je zasvätený uhorskej svätici Alžbete (z kráľovského rodu Arpádovcov) a mal byť akýmsi symbolickým mauzóleom cisárovnej Alžbety (Sissi). Ticket: 490 EUR

SLOVAK REPUBLIC

Southwestern Slovakia – Bratislava, Cultural Program, Professional Program, Red Stone Castle, Small Carpathian Wine Route

Dates: 29 September – 1 October 2023 🕀

Radi by sme Vás pozvali na obhliadku aj do Bratislavy, hlavného mesta Slovenska! Pred a po kongresové aktivity s cestou na Slovensko Vám ponúkajú kultúrny program, odborný program, výlet na hrad Červený kameň a Malokarpatskú vinnú cestu.

Kultúry zážitok Vám zabezpečí prechádzka po historickom centre hlavného mesta Bratislavy s vybranými pamiatkami ako Modrý kostolík, Slovenské národné divadlo a mnoho ďalších. O dopravnej infraštruktúre v hlavnom meste, výstavbe obchvatu a tunelu sa dozviete počas profesionálnej autobusovej exkurzie. Následne bude prebiehať návšteva ohromujúceho hradu Červený Kameň len kúsok od Bratislavy. Deň ukončí vinná cesta v Malých Karpatoch s ochutnávkou vína a občerstvením v slovenských malokarpatských viniciach s ochutnávkou vína a pokrmov.

Slovenské národné divadlo

Historická budova Slovenského národného divadla je novorenesančná budova na Hviezdoslavovom námestí, v Bratislave, kde do otvorenia novej budovy sídlilo Slovenské národné divadlo. Budova je národnou kultúrnou pamiatkou. Svoje dejiny začalo písať krátko po vzniku prvej česko-slovenskej republiky v roku 1920.



South Moravia – land of sun and wine – Znojmo, Lednice–Valtice area (UNESCO), wine cellars Petrov–Plže, Baťův canal, Slavkov (Battle of the Three Emperors 1805)

Dates: 29 September – 1 October 2023 🕀

Znojmo – historic town centre with its numerous churches, all surrounded by mediaeval city walls, has preserved its Renaissance look and is full of crooked lanes, romantic views and picturesque nooks and crannies. Znojmo is also the centre of a well-known wine region.

The Lednice-Valtice Complex: a landscape of monuments and wine.

Tour of a magnificent chateau, a romantic stroll around an Islamic minaret, ancient church, white rock walls. A gorgeous landscape of historical landmarks and vineyards whose beauty has earned it the title the Garden of Europe, and which is one of the prettiest places on the UNESCO World Cultural Heritage list.

Plže – wine cellars: concentration of high-quality wine.

Bata Canal - The Bata Canal: a phenomenal feat of engineering.

Slavkov (Battle of three emperors – 1805) – You can commemorate the most famous Napoleonic battle, Austerlitz, at the château in Slavkov near Brno, at the Peace Monument. It took place on December 2nd, 1805, and using ingenious tactics the French emperor was able to defeat a much greater force in a more strategic position.

Ticket: EUR 395



POST CONGRESS TOURS

South Bohemia – Hluboká nad Vltavou, Holašovice (UNESCO), Český Krumlov (UNESCO)

Dates: 7–8 October 2023 🛟

A landscape of forests and fishponds with beautiful countryside, fairytale chateaux and rural farms.

South Bohemia is a dream paradise to spend time sightseeing or relaxing. The countryside here offers endless possibilities for visiting places of natural beauty, but also has lots of historical monuments. The most charming cities in the area are Český **Krumlov** and the village of Holašovice; both places have been listed as UNESCO monuments! The neo-Gothic Hluboká Chateau is a romantic spot that will be part of the tour.

Český Krumlov – protected monument reservation in the centre, a large collection of the work of Egon Schiele, a fascinating photo studio, and one of the most beautiful castles and chateaus in the Czech Republic. Thanks to its unique preserved medieval core, Český Krumlov is included on the UNESCO list.

Holašovice – is surely the most charming village in the whole of the Czech Republic. The pride of this place is the wonderful Baroque farms set around the extensive village green, which even ensured the inclusion of Holašovice in the UNESCO world heritage list.

Ticket: EUR 255



Spa Triangel (UNESCO) – Karlovy Vary, Mariánské Lázně, Františkovy Lázně

Dates: 7–8 October 2023 🛟

Spa care in the Czech lands has a tradition going back hundreds of years. It has earned a reputation as one of the best in the world, which some famous visitors have come to the Czech spa towns to find out about for themselves. Let yourself be pampered in a world of elegant spa houses, exquisite, blossom-filled gardens and high culture as you sample specialties produced in the region, thus creating an experience for all the senses! So come and visit the key spa towns of Karlovy Vary, Mariánské Lázně, Františkovy Lázně.

Ticket: EUR 255



Eastern Bohemia – Litomyšl (UNESCO), U Cihelny fortress (alt. Hanička), Kuks, Kladruby nad Labem (UNESCO)

Dates: 7–8 October 2023 🕀

East Bohemia – rock cities, ancient stud farms, and a tradition of steeplechases, sweet gingerbread and nativity scenes.

Do you like mysterious rock cities and table mountains? You will get your fill of them here. Military monuments constitute a rarity here, for example the U Cihelny fortress or locations commemorating the Battle of Hradec Králové in 1866. We will be visiting the wonderful Renaissance Litomyšl Chateau, which is listed as a UNESCO monument, and also the Baroque complex at Kuks, as well as National Studat Kladruby nad Labem the oldest establishments of its kind in the world, the stud in Kladruby nad Labem, is home to the oldest indigenous Czech horse breed – the Kladruber.

Ticket: EUR 255

SLOVAK REPUBLIC

Southwestern Slovakia – Bratislava, Cultural Program, Professional Program, Red Stone Castle, Small Carpathian Wine Route 🕀

Dates: 6-8 October 2023

Radi by sme Vás pozvali na obhliadku aj do Bratislavy, hlavného mesta Slovenska!

Pred a po kongresové aktivity s cestou na Slovensko Vám ponúkajú kultúrny program, odborný program, výlet na hrad Červený kameň a Malokarpatskú vinnú cestu.

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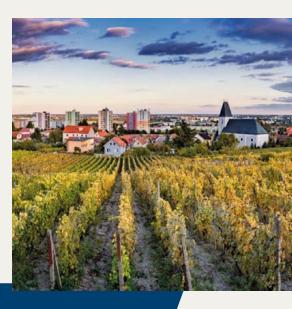
Michalská veža Predstavuje jed

Predstavuje jeden z neodmysliteľných symbolov Bratislavy. Z pôvodných štyroch brán, cez ktoré sa vstupovalo do opevneného stredovekého mesta, sa dodnes zachovala iba brána na Michalskej veži.

Račianske vinice

Rača je známa predovšetkým svojimi bohatými vinohradníckymi tradíciami, siahajúcimi až do čias rímskych légií. Račianski vinohradníci kvalitou svojej produkcie vysoko predstihovali aj chýrne malokarpatské centrá.







Bratislavský hrad

Bratislavský hrad je súbor stavieb v historickom areáli, ktorý zaberá vrchol návršia na juhozápadnom ostrohu malokarpatského chrbta na ľavom brehu Dunaja v Bratislave. Hradu dominuje monumentálna stavba bývalého kráľovského paláca tvoriaca neodmysliteľnú panorámu hlavného mesta Slovenska. Svojím zástojom v dejinách Veľkej Moravy, Uhorska, Česko-Slovenska a moderného Slovenska predstavuje Bratislavský hrad významný pamätník spoločensko-historického vývoja v tejto oblasti.

TIPS & TRICKS FOR PRAGUE

EXPLORING THE HEART OF CZECHIA: PRAGUE'S MUST-VISIT PLACES

As the heart and soul of the Czech Republic, **Prague is teeming with magical places** at every turn. Known as Praha to the locals, the city is renowned for its **cobblestone streets and well-preserved architectural heritage**. Visitors will never fall short of memorable experiences thanks to the endless **breathtaking sights** and lively and inviting restaurants, bars, and bistros. Let's look at some of the **hidden gems** this city has to offer.

RESTAURANTS

With so many fantastic culinary destinations to choose from, deciding where to eat in a large city like Prague can be overwhelming. There seems to be an **endless number of restaurants** to choose from in almost every part of the city. To make your decision a little easier, we've put together a list of restaurants that are definitely worth a visit.

Červený Jelen is a restaurant located on Hybernská Street near the Powder Gate Tower, where you can experience a great atmosphere, grilled specialties, Pilsner beer expertly poured by skilled bartenders, and delicious mouth-watering desserts.

Kuchyň Restaurant, located on Hradčanské náměstí, offers an **impressive view of Prague** along with a delicate menu of **Czech classics** based on noble cuisine recipes. You can enjoy traditional dishes such as Koprová or Svíčková sauce, as well as duck or rabbit loin. It is a perfect place to savor the traditional flavors of Czechia.

By taking a walk across Charles Bridge, you will reach the Lesser Town, where you can visit <u>Lokál U Bílé kuželky</u>. This lively pub is known for its quality **Pilsner beer**, **simple Czech cuisine**, and impressive cellar.

In Dlouhá Street, there is a restaurant called <u>Základna</u>, where you can find what the **Czechs call "gold from the tank"**, but also **traditional dishes** made from fresh ingredients sourced from Czech farmers.

For a unique and fun drinking and dining experience check out <u>Automat Matuška</u>, located at the Hradčanská metro station. This bar is known for its selection of Matuška **beer on tap**, as well as its **delicious BBQ menu**. You can also enjoy occasional DJ sets and even witness the experimental brewing of small batches of beer on a pilot nano-brewery.

<u>U Tellerů</u> is a restaurant located in Vinohrady that offers a delicious menu of **modern Czech cuisine specialties** and juicy steaks cooked on wooden charcoal from their aging room. To complement your meal, we recommend trying a carefully crafted **Pilsner Urquell** beer served fresh from the tank, **or a glass of wine** from their selection.

The <u>Kantýna</u> restaurant, located near the National Museum on Politických vězňů Street, specializes in meat dishes. Here you can enjoy a platter of **Czech beef and pork cooked over an open flame**, and order beer from the tap at the bar.

SIGHTS

After a hearty meal, taking a leisurely **stroll is the perfect way to explore Prague**. If you are wondering where to go, this list of sights to see might help you to plan your route.

One of the most popular walking routes in Prague is the **path from Prague Castle, through Charles Bridge, down to the Astronomical Clock at Staroměstské náměstí**. If you are a first time visitor, it is a shame not to walk down this path, because it really uncovers Prague's historical beauty.

It's no secret that beer is an important part of Czech culture, and what better place to learn about its rich history than the Beer Museum? This unique museum offers a **fascinating look at the more than a millennium long brewing of lager beers** in the country. But it's not just a place for learning – visitors also have the opportunity to taste various Czech beers and enhance their experience.

Another interesting thing to do is to take the **Petrin Hill Cable Car**. This cable car takes you up more than **300 meters to the top** of Petrin Hill, where you can enjoy the most **spectacular panoramic views of the city**. At the top of the hill, you will find the Petrin Observation Tower for an even better view.

Prague is home to a wide variety of museums that cater to all interests. If you're interested in **technology and innovation**, we highly recommend the <u>National Technical Museum</u> or the <u>National Museum</u>, which features a variety of fascinating and ever-changing exhibitions. For those interested in **classical art**, the Mucha Museum is a must-see attraction, featuring a stunning collection of works by the renowned Czech artist, Alphonse Mucha.



Located next to the Prague Congress Centre, the **famous Vyšehrad fortress** is also a must-visit. Take a walk through this historic fort and enjoy the **stunning views of the city and the Vltava River**. While you're there, make sure to visit the Basilica of St. Peter and St. Paul and the Vyšehrad cemetery, where many renowned Czech personalities, such as Bedřich Smetana and Alphonse Mucha, are buried.



FUN AND CULTURE

If you want to dive deeper into culture and have yourself a fun night, visit the **oldest permanent cinema in Bohemia**, <u>Cinema Lucerna</u>. Opened in 1909, Lucerna premiers not only Czech but also world-known award-winning movies.

If you are a lover of ballet, opera, drama or musicals, the <u>National Theatre</u> is the best place to experience the best of performing arts. With its stunning architecture and worldclass production it is one of the most iconic and historic theaters in Europe.

To capture more of Prague's autumn charm, visit **Podzimní trhy at Náměstí republiky**. From Czech delicacies to handmade souvenirs, the market creates a perfect atmosphere for exploring more of the city and the locals.

For a more unusual style of entertainment, visit the **National Marionette Theatre**. The theater specializes in **traditional Czech puppetry**, bringing to life classic tales and stories through the art of marionettes. The theater is housed in the heart of Prague's Old Town.

For a unique sighting, you can also visit the **tower of books** at <u>the Municipal Library</u>. The tower is made with more than 8 000 books and there are mirrors placed at the bottom and the top of the tower to create an infinity effect.





TIPS AND TRICKS

TRANSPORTATION

And how to get to the Prague Congress Centre? Here is some useful information about public transportation.

Prague Congress Centre is located at the "C" line metro station Vyšehrad, from where you can reach the National Museum at Wenceslas Square, which is in the very center of Prague, in just two stops (you can also walk there, if you feel like it). You can purchase several types of tickets (30-minute, 90-minutes, one-day and three-day tickets) that are valid for all types of public transportation. Tickets can be purchased at some newsstands, directly from ticket vending machines at the stops, or by sending an SMS to the number 902 06 in the following format: DPT31 for a 30-minute ticket for 31 CZK, DPT42 for a 90 minute ticket for 42 CZK, DPT120 for a one-day ticket for 120 CZK, or DPT330 for a three-day ticket for 330 CZK. We have great news for you! Tickets for all types of transportation in Prague will be available on site for free, which you will be able to use for the duration of the World Road Congress!

INTERESTING FACTS

- Did you know there is a beer spa in Prague? There is a spa in the Czech capital where you can relax and soak in beer while drinking unlimited amounts of it. The beer spa has immunity boosting and stress easing properties.
- Did you know that Prague was the first post-communist city to have a Michelin star restaurant? It was the restaurant Allegro, which in 2008 earned a Michelin star. Unfortunately, the restaurant is not open anymore.
- Did you know that the narrowest street in Prague is just 50 cm wide? The street's name is Vinárna Čertovka, and there are traffic lights on either side of the alley to navigate the people passing through.
- Did you know that according to legends the Charles Bridge is haunted? According to local legends, the bridge is haunted by the ghosts of the people that were executed on the bridge in the past centuries.

- 1. It's always a good idea to have **some cash on hand for smaller purchases** or tips when traveling in the Czech Republic. The official currency is the Czech crown, although some places may accept Euros. However, be aware of the exchange rate, because it does not tend to be favorable.
- 2. Watch out for tourist scams. Taxi drivers tend to overcharge foreigners, so make sure you agree on the price beforehand, or we recommend you to use the public transportation, which is organized quite well in Prague.
- 3. Consider wearing **comfortable shoes** and dressing in layers when visiting Prague. The city is quite large and even visiting the essential places might require a lot of walking. Additionally, the weather in Prague can be unpredictable and change quickly, so it's important to have layers to adjust accordingly. On the other hand, autumn weather in Prague can also be also pretty warm and sunny so **check the weather forecast a few days before** coming to the Czech republic for the most accurate prediction.



WORLD ROAD FESTIVAL

GALA EVENT IN PRAGUE CONGRESS CENTER

5.10.2023

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XXVIITH WORLD ROAD CONGRESS 2023

SVĚTOVÝ SILNIČNÍ KONGRES 2023

INVITATION FROM THE WRC 2023 TEAM

Dear colleagues and friends,

It seems like only yesterday that we arrived in Yokohama in 2018, our luggage brimming with promotional materials in support of our candidacy for the WORLD ROAD CONGRESS 2023.

However, the world has undergone many changes since then, whether due to the COVID-19 pandemic, international conflicts, or the everevolving nature of our world. As a result, the Prague Congress has become a RE-GATHERING event with the motto "TOGETHER ON THE ROAD AGAIN," and we strive to maintain this spirit in every possible way. This is also the theme for our GALA EVENT, the World Road Festival in Prague where you will be able to catch-up with old and new colleagues participating in the Congress.

We cordially invite you to join us in Prague to celebrate our collective passion for road systems.

Best regards,

Ing. Petr Mondschein, Ph.D., Ing. Václav Neuvirt, CSc.

P.S. we will come back to you soon with practical information





We look forward to having you join us at the World Road Festival in Prague and creating lifelong memories together!









WORLD ROAD FESTIVAL IN PRAGUE WILL BE HELD IN PRAGUE CONGRESS CENTER

CONCEPT

Join us as we celebrate together – exhibitors, delegates, pavilions, students, and friends! Everyone included!



4 places to meet with different types of music and entertainment.

4 different types of food to share with colleagues and friends.

4 floors full of knowledge exchange, culture, fun, food, and drinks.





19:00–20:00 Cultural and formal part in the Congress hall

20:00–23:30 Gala event on all the congress floors

23:15 "Almost Midnight" surprise

23:45 Closing of the event

4TH FLOOR



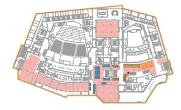
3RD FLOOR



2ND FLOOR



1ST FLOOR





www.wrc2023prague.org