



*"Safe Tunnelling For The City and For The Environment"*

## 2<sup>nd</sup> BULLETIN

# ITA-AITES WORLD TUNNEL CONGRESS 2009 and the 35<sup>th</sup> ITA-AITES General Assembly



Budapest, Hungary  
May 23-28, 2009

[www.wtc2009.org](http://www.wtc2009.org)

## Organising Associations and Sponsors



Hungarian Tunnelling Association



International Tunnelling and Underground Space Association



Lord Mayor of the Capital City Budapest



National Infrastructural Development Corporation



Minister of Transport, Telecommunication and Energy

In the Person of European Union takes part the Deputy Director-General for Transport & Energy

## Gold Sponsors

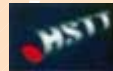
# LOVAT



## Bronze Sponsor



## Partner Organisations



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## Invitation of the Chairman

The Hungarian Tunnelling Association is pleased to welcome you to the wonderful capital city of Budapest for the ITA–AITES World Tunnel Congress 2009 entitled “Safe Tunnelling For The City and Environment” and the 35<sup>th</sup> ITA–AITES General Assembly, which is being held at the Budapest Congress and World Trade Center from 23 to 28 May 2009.

Budapest – with its special location – has always had an important role in Europe. This beautiful city along the Danube River has long been an attractive tourist centre where East and West, and North and South meet.

2000 years ago Romans built roads and amphitheatres here. Throughout the centuries many different styles of building facilities have been created. What was destroyed, people rebuilt. There are architectural monuments in the city’s historical areas, which form part of UNESCO’s world heritage sites. Budapest is also rich in culture, natural beauty, and famous for its hospitality.

Budapest and Hungary are part of the International Corridors where highways, motorways, expressways and express railways are being built to bolster European international transport linked to the Trans-European transport and logistic network.

1896 marked the beginning of the Budapest Metro, the first to be built on the European continent. Since then major world cities have constructed many hundreds of kilometres of Metro lines, thus developing the utmost expertise in the field of urban underground transport. In Budapest these international professional engineers will meet and show off their cutting edge technology.

Road tunnel fires have long posed a threat to people’s safety, and events in recent years have served to reinforce this sad truth. The congress is expected to attract a large audience. Now Budapest is constructing its 4<sup>th</sup> Metro line and will likely construct an additional line, which will also serve as a regional line. However, it will still be necessary to build new bypass roads with long tunnels in order to spare the city’s inhabitants environmental pollution.

We look forward to seeing you. Please come to Budapest in May 2009!



Pál Kocsány

Chairman of WTC2009 and  
President of the Hungarian Tunnelling Association

## Organising Associations and Sponsors

The Congress is organised by the  
**Hungarian Tunnelling Association** (HTA)

on behalf of the

**International Tunnelling and Underground Space Association** (ITA-AITES),

under the main sponsorship of the

**Minister of Transport, Telecommunication and Energy,  
The Lord Mayor of the Capital City Budapest**

and patronage of the

**National Infrastructural Development Corporation** (NIF Corp).

In the Person of European Union takes part the

**Deputy Director-General for Transport & Energy.**



## International Advisory Board

*GRESCHIK, Gyula*: Chair, Hungary  
*Assis, André*, Brazil  
*Bartak, Jiří*, Czech Republic  
*Belenkiy, Mikhail*, Russia  
*Erdem, Yücel*, Turkey  
*Grodecki, Wojciech*, Poland  
*Haack, Alfred*, Germany  
*Knights, Martin*, United Kingdom  
*Kovári, Kálmán*, Switzerland  
*Lacroix, Didier*, France  
*Ono, Koichi*, Japan  
*Oud, Henk J. C.*, The Netherlands  
*Parker, Harvey*, United States  
*Pelizza, Sebastiano*, Italy  
*Wagner, Harald*, Austria



## Organising Committee

*KOCSONYA, Pál*: Chair (President of HTA)  
*BALOGH, Zsolt*: Vice-chair  
*Berenguier, Claude* (ITA–AITES General Secretary)  
*Bognár, Árpád*  
*Bretz, Gyula*  
*Erős, György*  
*Gulyás, László*  
*Kiss, Dezső*  
*Korpás, Rudolf*  
*Madar, Gyula*  
*Németh, Imre*  
*Olti, Ferenc*  
*Schulek, János*  
*Szendrői, Tamás*  
*Szórádi, Róbert*  
*Varga, Attila*  
*Zsigmondi, András*



## Scientific and Selection Committee

MÜLLER, Miklós: Chair

György, Pál: Co-Chair

Horváth, Tibor: Co-Chair

Andráskay, Ede

Balázs, György

Bartos, Sándor

Bohus, Géza

Bozsó, Tamás

Deli, Árpád

Farkas, József

Fehérvári, Sándor Jr.

Fogarasi, István

Gálos, Miklós

Greschik, Gyula

Hargitai, Róbert S.

Hrdina, Ivan

Janitsáry, Iván

Keleti, Imre

Klados, Gusztáv

Lakatos, Ervin

Martak, Lothar

Mecsi, József

Meszlényi, Zsolt

Németh, M. Tibor

Posgay, György

Rozgonyi, Tibor

Soós, Gábor

Szepesházi, Róbert

Szilvágyi, László

Szűcs, István





## Partner Organisations

Hungarian Academy of Sciences (MTA)  
Budapest University of Technology and Economics (BME)  
The Hungarian Chamber of Engineers (MMK)  
Hungarian Scientific Association of Transport (KTE)  
*fib* Hungary (fédération internationale du béton)  
Hungarian Society for Trenchless Technology (HSST)  
Association of Hungarian Consulting Engineers and Architects (FIDIC–TMSZ)  
Hungarian Metro Society (MMT)

## Important Dates and Deadlines

Abstract submission	30 September 2008
Notification of abstract acceptance	30 November 2008
Suggested deadline to register as an exhibitor	30 November 2008
Payment of early bird registration fee	31 January 2009
Full length paper and extended abstract submission	28 February 2009
Cancellation of registration without penalty (100% refund)	28 February 2009
Suggested deadline for hotel reservation	31 March 2009
Cancellation of hotel accommodation without penalty (100% refund)	31 March 2009
Cancellation of registration with 50% penalty (50% refund)	15 April 2009
Payment of normal registration fee	15 May 2009

## Who should Attend

It is recommended for engineers who are dealing with underground works as construction companies, engineering companies, consultants, designers, scientists, research-engineers, operators, owners, suppliers, different governmental representatives and any other professionals who would like to share their knowledge and experience, and everyone, who is interested in the underground profession.

## Congress Main Topics

- Risk analysis, finances and contractual relationships
- Geological and geotechnical investigations
- Tunnelling in soft ground with shotcrete method
- Cut- and cover constructions
- Mechanized tunnelling
- Monitoring, settlement control
- Quality Management
- Miscellaneous (storing facilities, research and development etc)
- Architectural design, structural design and management policy



- City, tunnel, environment and safety
- Maintenance, repair and rehabilitation
- Special tunnels (long tunnels)

## **Open Session**

The Open Session will be held in the plenary lecture hall of the Congress Centre on Tuesday morning, 26 May. The main topic is Planning of Modern Tunnels Project. Details will be posted on the congress website [www.wtc2009.org](http://www.wtc2009.org).

## **Pre-Congress Education**

The Pre-Congress Educational Course will be held at the Budapest University of Technology and Economics on 22–23 May 2009. Details on the programme will be announced separately later on. The programme will also include a poster session based on the posters submitted by the participants, from which the best one will be awarded. The expected registration fee of the Educational Course is 180 EUR. Participation is highly recommended for young engineers as it serves an excellent opportunity for theoretical and practical training.



## Call for Papers

Authors are kindly requested to submit an abstract of 300–500 words on the congress topics. Please, ensure that your abstract is submitted before **30 September, 2008**. All abstracts are expected to be submitted preferably through the Congress website [www.wtc2009.org](http://www.wtc2009.org) online or by e-mail addressed to [secretariat@wtc2009.org](mailto:secretariat@wtc2009.org). After the completion of abstract review by the Scientific and Selection Committee, authors of the accepted papers will be notified until **30 November, 2008**.

Full-length papers and extended abstracts are to be submitted online not later than **28 February, 2009**.

Extended abstracts (2–3 pages) are needed for publishing the proceedings, whereas full papers (max. 6–8 pages) will be issued on a CD-ROM.

All abstracts are welcome in the topics listed on the previous page and others related to tunnelling and underground space technologies.

All abstracts and papers have to be written in English and will be accepted only in English.

Colleagues intending to contribute with papers and participate in the Congress are required to arrange preliminary registration online via the Congress website [www.wtc2009.org](http://www.wtc2009.org).

### Papers should contain

- a descriptive title, the name(s) and affiliation(s) of the author(s)
- the address for correspondence (including telephone, fax and e-mail) and preferred type of presentation (oral or poster)
- the text must include an introduction (objectives), methods, results and conclusions.

### Certificate to be given by the authors

The author(s) certify that the abstracts of the proposed paper(s) submitted, for consideration for the congress, are original and new contribution.

It is accepted by the authors that abstracts, extended abstract and papers will be publicly available on all of means of publications of the Congress, such as CD-ROM and website [www.wtc2009.org](http://www.wtc2009.org).

**Technical Programme of ITA-AITES 2009 WTC in Budapest/Hungary**  
Schedule at a glance

Time	Saturday, 23 May	Sunday, 24 May	Monday, 25 May	Tuesday, 26 May	Wednesday, 27 May	Thursday, 28 May	Friday, 29 May	
9:00		General Assembly (at different venue)	Opening Ceremony	Open Sessions	Technical Sessions	Technical Tours	Post-congress Tours	
10:30			coffee break	coffee break	coffee break			Post-congress Tours (1, 2, 3, 4 days)
10:50			Keynote Lectures	Open Sessions	Technical Sessions			
12:30		lunch break	lunch break	lunch break	lunch break	COSUF		
14:00		WG Meetings	WG Meetings	Technical Sessions	Technical Sessions	Technical Sessions	EX-CO Meeting	
15:40	EX-CO Meeting			coffee break	coffee break	coffee break		EX-CO Meeting
16:00	WG Animator Meeting			Technical Sessions	Technical Sessions	Technical Sessions		Technical Sessions
18:00					Closing Ceremony			
19:00 evening	ITA Welcome party (invitation only)	WTC Welcome party	Concert		WTC Banquet			

Registration

Education, 22-23 May at Technical University

Technical Exhibition and Poster Sessions

Accompanying Persons Programmes

WG: Working Group, EX-CO: Executive Council

## Technical Exhibition and Sponsorship

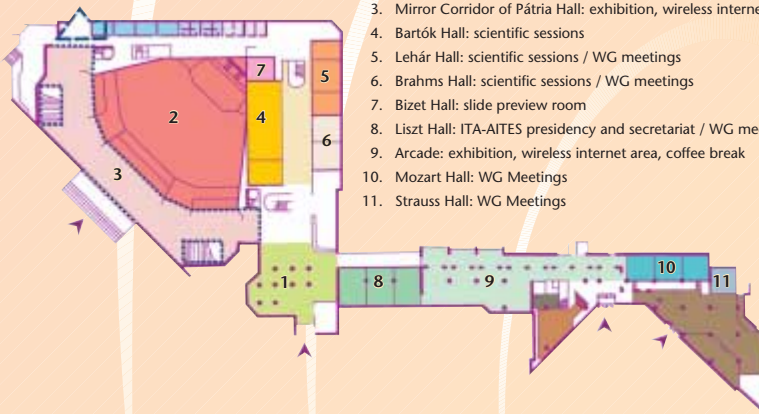
Many professionals are designing and constructing underground structures using state-of-the-art techniques. We are convinced that this event presents an excellent opportunity to exhibit your engineering technology to a large number of counterparts and, further, to become a sponsor of this event to make it more attractive as well. The Congress will also be an excellent opportunity to develop effective advertisements that will meet your requirements for high quality sponsorship as well.

The exhibition will take place at the congress centre on two levels, next to the coffee break area and session rooms. Tea and coffee will be served within the exhibition area, thus ensuring maximum contact between exhibitors and delegates. The exhibition will be open for 3 full days from Monday, 25 to Wednesday, 27 May. Exhibitors may install their facilities on Sunday, 24 May. Booths of 6, 9 and 12 square metres will be offered, built from Octanorm elements.

Further details on exhibition and sponsorship possibilities, floor plans, technical information and application form, please ask for our hard copy brochure from the organisers by e-mail [secretariat@wtc2009.org](mailto:secretariat@wtc2009.org) or download it in pdf format from the website [www.wtc2009.org](http://www.wtc2009.org).

### Legend

1. Aula: exhibition, wireless internet area, coffee break
2. Pátria Hall: plenary sessions, scientific sessions
3. Mirror Corridor of Pátria Hall: exhibition, wireless internet area, coffee break
4. Bartók Hall: scientific sessions
5. Lehár Hall: scientific sessions / WG meetings
6. Brahms Hall: scientific sessions / WG meetings
7. Bizet Hall: slide preview room
8. Liszt Hall: ITA-AITES presidency and secretariat / WG meetings
9. Arcade: exhibition, wireless internet area, coffee break
10. Mozart Hall: WG Meetings
11. Strauss Hall: WG Meetings



## GENERAL INFORMATION

### Date and Venue

The Congress will be held at the Budapest Congress and World Trade Center (BCWTC) from the 23 to 28 May, 2009.



### Congress and Exhibition Venue

Budapest Congress and World Trade Center

Address: H-1123 Budapest, Jagelló út 1–3.

Website: [www.bcwtc.hu](http://www.bcwtc.hu)

Phone: +36 1 372 5400

Fax: + 36 1 466 5636

- the largest conference facility in Hungary
- a place where the meetings can be organised in a dynamic and modern environment
- during the 2005 refurbishment, the latest audio-visual, stage-, light-, and air-conditioning technologies were built in
- BCWTC is connected to the Novotel Budapest Congress, which is situated at a charming chestnut park
- has a good connection with the city centre and the historical part of the city (the castle area)



### WTC2009 Secretariat

*Mr. Varga, Attila*

Diamond Congress Ltd.

H-1255 Budapest, P.O. Box 48, Hungary

Phone: +36 1 214 7701

Fax: +36 1 201 2680

E-mail: [secretariat@wtc2009.org](mailto:secretariat@wtc2009.org)

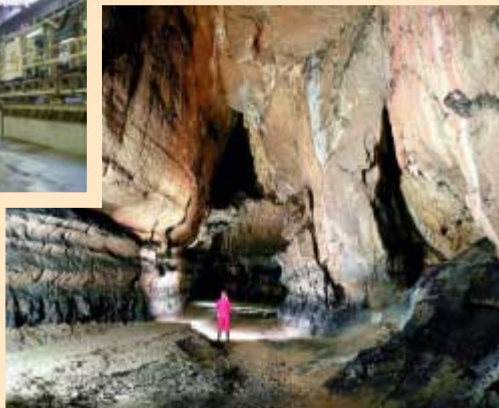


## A Few Words about Hungary

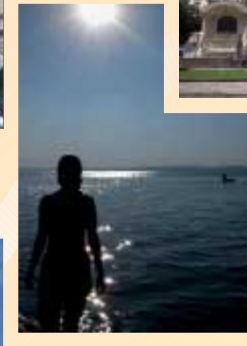
Hungary is located in Central Europe, embraced by the arc of the Carpathians. The landscape is dominated by plains and gentle hills of the Pannonian Basin. Some mountains form 600–900 m high elevation ranges. The landscape is characterized by temperate grasslands, agricultural lands, meadows and non-coniferous forests. Two major rivers: the Danube and the Tisza flow across the country from north to south and provide natural links to the immediate neighbours and the more distant European partners. Lake Balaton, the biggest still-water lake in Central Europe is a favourite touristic target because of its warm water and nice landscape. The geothermally hot Pannonian Basin provides excellent spas and cure resorts for the country.

There is a geological formation on the karstic region of Aggtelek from the northern border of the country until Jósvalő. The second biggest stalactite cave in Europe has been utilizing for medicinal purposes for many years. It uses the medical effect of the cave-air. The territory of the karstic cave-world was declared a World Heritage site in 1995.

During its more than 1000 years the Hungarian state has experienced every possible historical sort. It was several times invaded by different empires, coming from the east. It survived several subdivisions, lost world wars, civil wars and revolutions. Today, Hungary is a member of the European Union.







Hungary has a slowly diminishing population of ten million. The capital: Budapest is the most densely populated area with its two million inhabitants. Several major cities of some 100,000 inhabitants are found in county centres.

Cultural highlights as well as culinary interests are found everywhere in the country. Nice museums, monuments wait to be discovered in greater cities, around Lake Balaton, in the Danube Bend and in the Puszta (Great Hungarian Plain).

Hungarian musical life became well-known and the Academy of Music has been educating musicians not only for Hungary. *The Academy of Music* was opened in Budapest in 1875, with Franz Liszt as its President and Ferenc Erkel as Director. This institution has been the centre of Hungarian musical education ever since and together with the Philharmonic Society (since 1853) and the Opera House of Budapest (since 1884) the workshop of Hungarian artistic interpretation. There are festivals during the year, and a lot of famous musicians make concerts from all over the world in Budapest.

## Transportation

Participants arriving at either terminals (Ferihegy 1, 2A or 2B) of Budapest International Airport ([www.bud.hu](http://www.bud.hu)) are advised to use the Airport Minibus shuttle service which takes one to any address in Budapest for a fee of cca 12 EUR/person. Return ticket costs cca 21 EUR/person. It takes approximately 30–45 minutes from the airport to the city. For further information please visit [www.airportshuttle.hu](http://www.airportshuttle.hu)

As an alternative, one can use public bus service (line 200) which connects both terminals with the underground (metro) line 3 (blue line). The blue line of the metro has a stop at “Népliget” bus terminal and “Nyugati” railway station. Price approximately: 3–4 EUR/person, depending on the number of changes. For information on the public transportation network of Budapest please visit [www.bkv.hu](http://www.bkv.hu). Taxis, to or from the city, cost approximately 20–22 EUR for a one way trip. For more information on the tariffs, please visit [www.zonataxi.eu](http://www.zonataxi.eu).

Car rentals are available at the airport. Please be informed that the low cost airlines arrive at Ferihegy Terminal 1.

## Passport, Visa, Invitation Letters

Usually all foreign visitors must have a valid passport. The visa policy of Hungary is liberal. For visits shorter than a month, no visa is required for citizens of most European countries, the United States, Japan and Israel. Most European citizens can visit Hungary with their domestic identity card. Agreements of the Republic of Hungary on abolition of visa requirements are available on the internet. Visa is required for visitors from most Asian countries, and most states of NIS.

Those who experience any trouble in getting visa to Hungary should not hesitate to contact the congress secretariat immediately. Please note that Hungary is a member state of the EU and Schengen agreement, but make sure to check any changes in your visa regulation at the consulate. The list of Hungarian missions can be found on the Internet on the web site of the Ministry of Foreign Affairs <http://www.kulugyminiszterium.hu>.

If you need an invitation letter to obtain visa, please contact the congress secretariat. This, however, cannot be considered as a commitment on behalf of the organisers to provide any financial support.

## **Foreign Exchange, Banking Facilities**

The Hungarian currency is the Hungarian Forint (HUF). Currency exchange booths are available at the airport terminals, railway stations, travel agencies, banks and various places in the city. Traveller's cheques and convertible currency may be exchanged at these facilities. Major credit cards are usually accepted in most hotels, restaurants and certain shops in the city. Obtaining cash against ATM or credit cards is very easy from the ATM cash machines that can be found at almost each bank office, hotel or on the street. For the actual exchange rates please visit [www.mnb.hu](http://www.mnb.hu).

## **Climate and Weather**

The weather in Hungary in May is usually sunny and warm. Temperatures are usually in the range between 25 °C and 30 °C during the day. You can check the weather forecast at e.g. <http://weather.yahoo.com/forecast/HUXX0002.html>

## **Electricity**

The electricity is 230 V, 50 Hz. Japanese, UK, USA and other visitors: please note that Hungary has European/continental-type electric plugs. Ask for converters at the airports, hotels.

## **Liability and Insurance**

The organisers cannot accept liability for any personal accidents, loss of belongings or damage to private property of participants and accompanying persons that may occur during the Congress. Participants are advised to make their own arrangements to obtain health, travel and property insurance before their departure.

## **Official Language**

The official language of the Congress is English. ITA-AITES General Assembly will have simultaneous French interpretation. In case of interest combined with significant attendance of a certain country/nation the organisers may offer the opportunity to provide interpretation in the plenary lecture hall for the participants. This is subject to special agreement. National association presidents may contact the organisers for inquiries.

## Registration Information

All participants are kindly requested to register online via [www.wtc2009.org](http://www.wtc2009.org), by filling in the personal details and selecting the appropriate registration category. Deadline for the payment of the early bird registration fee is **31 January 2009**. Normal registration fees can be paid until **15 May 2009**, after that onsite fees should be paid on spot. All participants will receive confirmation on registration and hotel reservation, but participants may check their own payment and reservation status in their personal records of the registration database.

### Registration fees\* for WTC2009 are as follows:

	Congress participants	Accompanying persons
Early bird registration before 31 January 2009	680 EUR	150 EUR
Normal registration before 15 May 2009	750 EUR	175 EUR
On-site registration	820 EUR	200 EUR

\* Registration fees include 20% VAT.

*It is intended that the organisers provide discounted registration for academic researchers and university students, in case external fund raising efforts found to be successful. Group registration discounts may also be possible and are subject to personal agreement. Interested parties should contact WTC2009 Secretariat by e-mail addressed to [secretariat@wtc2009.org](mailto:secretariat@wtc2009.org).*

### Registration fee for congress participants include:

- Participation in scientific sessions
- Admission to the Opening and Closing Ceremony
- Admission to the exhibition
- Printed material of the Congress
- Congress bag with proceedings
- Welcome reception (24 May)
- Congress concert in the Basilica (26 May)
- Coffee breaks (25–26–27 May)
- Lunches (25–26–27 May)



## Registered accompanying persons are entitled to receive:

- Admission to the Opening and Closing Ceremony
- Welcome reception (24 May)
- Congress concert in the Basilica (26 May)
- Budapest sightseeing tour with visiting the Synagogue (half day)
- Gödöllő tour (half day)

## Methods of Payment

Pre-payment can be made either by **bank transfer** payable to:

Diamond Congress Ltd.

Raiffeisen Bank Zrt.

Address: H-1015 Budapest, Széna tér 1/a

International Bank Account Number **HU79-12010154-00175156-00200001**

SWIFT code: UBRTHUHB

or by **major credit cards** (American Express, Visa, MasterCard) to be arranged during the secure online registration.

Registrations and hotel reservations, which are not accompanied by appropriate payment, will not be honoured. Registrations and hotel reservations will be acknowledged in writing. Official invoices and receipts for fees paid by the participants will be handed over on-site upon registration.

Congress bureau Diamond Congress Ltd. is responsible for collection of all charges; hence all financial issues are handled and confirmed by the congress bureau.

On-site registration fees, hotel charges and optional programmes can be paid in cash in convertible currency or in Hungarian Forint. Besides, credit cards listed above will be accepted. The organisers regret that cheques cannot be accepted, they should be cashed at the banks.

## Cancellation Policy

Cancellations are accepted only in writing. In case of cancellation of registration received till 28 February 2009, the refund is 100%. From 1 March to 15 April 2009, the penalty is 50%. No refund is possible for cancellations submitted after 15 April 2009.

In case of cancellation of hotel reservation received till 31 March 2009 the refund is 100%. After that date prepaid hotel deposits are not refundable.

## Accommodation Information

Hotel prices are in EUR, per room per night, including breakfast and all kinds of taxes. After registration, please arrange the hotel booking in the **online registration database** of the congress till **31 March 2009**.

Please note that paying of two nights hotel deposit in advance is mandatory to secure reservation. For cancellation of your booking, please refer to the chapter Cancellation Policy and Important dates and Deadlines.

You are able to make your hotel booking through the system for the following period: **22–29 May 2009**.

If you want to come earlier or depart later, or share your room with somebody, please contact *Gabriella Bánfalvi* by e-mail: [gbanfalvi@diamond-congress.hu](mailto:gbanfalvi@diamond-congress.hu)

### Novotel Budapest Congress\*\*\*\*

(Conference venue)

Address: H-1123 Budapest, Alkotás u. 63–67.

Website: [www.accorhotels.com](http://www.accorhotels.com)

Location from congress venue:

1 minute on foot

Single room: 154 EUR

Double room: 178 EUR



### Hotel Mediterran\*\*\*\*

Address: H-1118 Budapest, Budaörsi út 20/a.

Website: [www.hotelmediterran.hu](http://www.hotelmediterran.hu)

Location from congress venue:

2 minutes on foot

Single room: 95 EUR

Double room: 125 EUR



### Jagelló Business Hotel\*\*\*

Address: H-1124 Budapest, Jagelló út 38.

Website: [www.jagellobusinesshotel.hu](http://www.jagellobusinesshotel.hu)

Location from congress venue:

5 minutes on foot

Single room: 60 EUR

Double room: 80 EUR





- V BCWTC**
- 1 Novotel Budapest Congress \*\*\*\*
  - 2 Jagelló Business Hotel\*\*\*
  - 3 Hotel Mediterran\*\*\*\*
  - 4 Gold Hotel Buda\*\*\*
  - 5 Hotel Charles\*\*\*
  - 6 Hotel Bara\*\*\*
  - 7 Mercure Hotel Buda\*\*\*
  - 8 Danubius Hotel Flamenco\*\*\*\*
  - 9 Hilton Budapest\*\*\*\*
  - 10 Hilton WestEnd Budapest\*\*\*\*

### **Hotel Bara\*\*\***

Address: H-1118 Budapest, Hegyalja út 34–36.

Website: [www.hotelbara.hu](http://www.hotelbara.hu)

Location from congress venue:

10 minutes on foot

#### **Building "A"**

Room for 1 person: 64 EUR

Room for 2 persons: 74 EUR

Room for 3 persons: 99 EUR

#### **Building "B"**

Room for 1 person: 53 EUR

Room for 2 persons: 60 EUR

Room for 3 persons: 81 EUR



#### **Building "C"**

Room for 1 person: 44 EUR

Room for 2 persons: 54 EUR

Room for 3 persons: 72 EUR

### **Hotel Charles\*\*\***

Address: H-1016 Budapest, Hegyalja út 23.

Website: [www.charleshotel.hu](http://www.charleshotel.hu)

Location from congress venue:

10 minutes on foot

Single room: 88 EUR

Double room: 96 EUR



### **Gold Hotel Buda\*\*\***

Address: H-1016 Budapest, Hegyalja út 14.

Website: [www.goldhotel.hu](http://www.goldhotel.hu)

Location from congress venue:

15 minutes on foot

Single room: 99 EUR

Double room: 110 EUR



### **Mercure Hotel Buda\*\*\*\***

Address: H-1013 Budapest, Krisztina körút 41–43.

Website: [www.accorhotels.com](http://www.accorhotels.com)

Location from congress venue:

15 minutes by public transportation

Single room: 120 EUR

Double room: 136 EUR





### **Danubius Hotel Flamenco\*\*\*\***

Address: H-1113 Budapest, Tas vezér u. 3–7.

Website: [www.danubiushotels.com](http://www.danubiushotels.com)

Location from congress venue:

20 minutes by public transportation

Single room: 105 EUR

Double room: 115 EUR



### **Hilton Budapest\*\*\*\*\***

Address: H-1014 Budapest, Hess András tér 1–3.

Website: [www.danubiushotels.com](http://www.danubiushotels.com)

Location from congress venue:

25 minutes by public transportation

Single room: 250 EUR

Double room: 270 EUR



### **Hilton WestEnd Budapest\*\*\*\*\***

Address: H-1069 Budapest, Váci út 1–3.

Website: [www.hilton.com](http://www.hilton.com)

Location from congress venue:

30 minutes by public transportation

#### **Guest room**

Single occupancy: 210 EUR

Double occupancy: 234 EUR

#### **Executive room**

Single occupancy: 283 EUR

Double occupancy: 308 EUR



## Social Events

### WTC2009 Welcome reception

**Sunday, 24 May 2009**

The official welcome reception of WTC2009 will be held in the Pátria Hall at BCWTC, Congress venue. Admission is free for all registered delegates, accompanying persons and exhibitors.



### Organ Concert in the St. Stephen Basilica

**Tuesday, 26 May 2009**

This organ concert is organised exclusively for participants of the Congress at the St. Stephen Basilica in the city centre. Admission is free for all registered delegates, accompanying persons and exhibitors.

### WTC2009 Banquet

**Wednesday, 27 May 2009**

The official closing banquet of WTC2009 will be held in the Museum of Fine Arts, located next to the Heroes' Square, the Vajdahunyad Castle and the Museum of Contemporary Art. Admission is not included in the registration fees.



### Important notes

Application in the optional tours and the banquet can be made online after having arranged your final registration via [www.wtc2009.org](http://www.wtc2009.org).

Bus transportation, English-speaking guide, entrance fee, coffee and pastries are included in the programme which is included in the accompanying persons' registration fee only.

Registration of accompanying persons can also be made using the online facility.

Further announcements and details on the tours, technical visits and optional excursions will be posted on the website of the congress and in the third bulletin.

## Optional and Accompanying Persons' Programmes

### Budapest sightseeing tour with Synagogue

Monday, 25 May 2009

The first programme will be a sightseeing in the Buda side of the city by bus. Among several famous sights, the following places will be visited: Buda Castle, Matthias Church, Fisherman's Bastion, Gellért Hill, Citadel, etc. The tour continues with the visit of the Synagogue. After a guided tour in the largest Synagogue in Europe, sightseeing in the Pest side: Heroes' Square, Basilica, Opera House etc. Lunch is not included in the tour. Participation in this programme is included in the accompanying persons' registration fee only.



### Hollókő tour

Tuesday, 26 May 2009

The village of Hollókő (*listed UNESCO World Cultural Heritage site*) is a living museum today preserving the culture of the "Palóc" people, their houses, and decorated folk costumes. The village contains 67 protected buildings. Guided sightseeing tour and lunch in a local restaurant is included in the full-day optional excursion. Participation in this programme is not included in the registration fees.

### Gödöllő tour

Wednesday, 27 May 2009

This is a half day guided tour by bus to the former summer residence of Queen Elisabeth which is near to Budapest. The town's greatest treasure for tourists is its 250 years old Royal Palace. Visitors can see the living quarters of Emperor Franz Joseph and Empress Elizabeth (Sissi).



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# Geomechanik und Tunnelbau

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