Welcome address

Venue

Travel Information

Accommodation

Scientific panel and Social program

BULGARIAN SOCIETY OF BIOMEDICAL PHYSICS AND ENGINEERING-BSBPE
2 Zdrave st.; Sofia-1431; Bulgaria
Phone:+359-2-9172576
Web address: www.bsbpe.org
Dear colleagues

The NMPEC-2016 Local Organizing Committee, the Bulgarian Society of Biomedical Physics and Engineering (BSBPE), Union of Physicists in Bulgaria, Bulgarian Association of Radiology-BAR, The Bulgarian Biochemical, Biophysical and Molecular Biology Society and Biomedical Engineering Branch of the Union of scientist in Bulgaria welcome you to Sofia, Bulgaria for the XII-th NATIONAL MEDICAL PHYSICS AND BIOMEDICAL ENGINEERING CONFERENCE-NMPEC-2016, With International participation from 3 to 5 November 2016 which will be held at International Expo Center-IEC, Sofia

This time NMPEC-2016 conference is endorsed and supported by International Organization for Medical Physics- IOMP and European Federation of Organizations for Medical Physics-EFOMP, as well supported by:

Croatian Medical and Biological Engineering Society-CROMBES, Hungarian Society of medical Physicists-HSMP, Hellenic Association of Medical Physicist-HAMP

As the premier conference in the area of Medical Physics and Biomedical Engineering, this time we received more than 80 abstracts all around the world. NMPEC-2016 is expected to stimulate further research in this field through the exchange of ideas and lively debate on state-of-the-art knowledge, themes of education and development of specialist in the field of that branch of science, as well as on knowledge gaps to be filled.

NMPEC-2016 will feature plenary talks by world-renowned scientists, a variety of sessions, focusing on the most pressing issues in the field of medical applications, health concerns, and regulations associated with Ionizing and non-ionizing radiation, biophysical phenonemon and engineering developments and applications. Student competitions are also a focus of the conference. Students from around the world will have the opportunity to present their work in an oral or poster session while developing their technical communication skills and networking with the Medical physics, Biophysics and Biomedical engineering community.

It is of particular pleasure for the Local Organizing Committee and the president of BSBPE prof. Boris Tenchov to welcome conference delegates from around the world to the wonderful city of Sofia and to NMPEC-2016

Lubomir Traikov, PhD.
Chairman of the Organizing committee of NMPEC-2016:
**Venue**

The 2016 meeting will be held in at International Expo Center-IEC, Congress center-Sofia, Bulgaria, 15 minutes west by car of Sofia International Airport and very close to Subway station with the same name (IEC). IEC has a 15 years of experience in organization of exhibitions, congresses and conferences.

International Expo Center-IEC, Sofia, Bulgaria

International Expo Center-IEC, Sofia, Bulgaria – Main Congress hall

Additional Services: 1300 parking places parking lot and 90 parking places in front of the IEC; Free 2.4 GHz Wi-Fi all areas service; Bank UniCreditBulbank Plc.; Hotel next to the complex is located Best Western Expo Hotel Sofia.
Address: 147, Tsarigradsko shose blvd, 1784 Sofia, Bulgaria
GPS coordinates: 42.649996, 23.394527
Phone Number: +359-2-9655220

Facts about Sofia city

Sofia is Bulgaria’s capital and its largest city. Founded thousands of years ago, today the city continues to develop as the country’s cultural and economic center. At present, the city has a population of 1,250,000.

Sofia is located in the western part of the country, on The Sofia Plain and on the lower slopes of Mount Vitosha. The city’s average altitude is 550 meters above sea level, the climate is moderate and continental, characterized by cold winters and relatively cool summers. The average temperature in January is 1 degree below zero Centigrade, and the average July temperature is 20 degrees Centigrade.

The city is located at a strategic crossroads. The route from Western Europe to Istanbul passes through Sofia via Beograd and Skopje, then through Plovdiv to Turkey. Sofia also connects The Near East and The Middle East, lying between the banks of The Danube and the shores of The White Sea on the one hand, and between The Black Sea and The Adriatic on the other.

Sofia is relatively close to the capitals of most Balkan countries: Ankara is 1,012 km; Athens is 837 km; Beograd is 374 km; Bucharest is 395 km; Zagreb is 762 km; Ljubljana is 897 km; Sarajevo is 549 km; Skopje is 239 km; Tirana is 553 km.

Map of the Subway system of Sofia city, place of the congress venue- Inter Expo center and location of the three hotels for accommodation of guest of the congress: Ramada Hotel Sofia, Metropolitan Hotel Sofia, Best Western Expo hotel Sofia:
**Travel Information**

**Sofia Airport**

Sofia Airport (IATA: SOF, ICAO: LBSF) is the main international airport of Bulgaria located 10 km (6.2 mi) east from the center of the capital city Sofia. Located at 3 km from the NMPEC-2016 venue, International Expo center-IEC

In 2015 the airport surpassed 4 million passengers for the first time and handled a total of 4,088,943 passengers, a 7.2% increase compared to 3,815,158 passengers handled in 2014. The airport serves as the home base for BH Air, Bulgaria Air, and Bulgarian Air Charter and as a base for both Ryan air and Wizz Air. The Vrazhdebna Air Base of the Bulgarian Air Force is also located at the airport.

![Sofia Airport Image](image)

**International Bus station Sofia**

All premises in the central bus station are provided with complete A/C. A security company guarantees the safety of Bus Station’s employees and visitors. The whole complex’s territory is equipped with 130 video surveillance cameras monitored by security system.

![Bus station Image](image)
Simultaneously between 47 and 50 busses from 50 sectors depart Central Bus Station – Sofia on routes within Bulgaria and abroad. The dispatch center provides an up-to-date information on arriving and departing buses. Data published on electronic information board are constantly updated. The travellers can rely on a round the clock information line at Tel.: 0900 21000. Call price is 0,58 BGN/min. (30 euro cents / minute) for subscribers of BTC’s standard tariff plan.

The Central Bus Station in Sofia is located on about 30 – 40 minutes drive from the Sofia Airport and about 10-15 minutes from the central area of the city.

**How you can get the International Expo center-IEC in Sofia**

The complex is located in the south-eastern part of Sofia in the close proximity of Vienna-Sofia-Istanbul highway;
- 3 km away from Sofia Airport
- 17 km from the central railway station and the international bus station
- Easy access by subway- Inter Expo Center station
- Direct bus lines- 1,3,5,6
- Taxi

**Accommodation**

The participants should book their accommodation on their own. However, they can contact the Conference Secretariat if they have any questions or if they need a recommendation or additional information (nmpec2016info@bsbpe.org; nmpec2016chairman@bsbpe.org (for registrations and general issues) nmpec2016accomodation@bsbpe.org (for accommodation) nmpec2016tresurer@bsbpe.org (payment, invoicing, orders and matters related)).
Hotels

The prices given in tables are for informative purposes only, and they could be changed by the hotel or because of the change of the exchange rate. All prices include taxes and breakfast. Please note that all hotels offer accommodation with breakfast, without breakfast provided price may be lower.

Some hotels give special rates for the participants of NMPEC-2016, so when you book your accommodation, please indicate that you are a participant of NMPEC-2016 Conference.

| Rate per night Standard room | One person-38.00 euro | Two persons-50.00 euro |
| Rate per night Superior room | One person-48.00 euro | Two persons-60.00 euro |
| Rate per night Business room | One person-58.00 euro | Two persons-70.00 euro |

Note:
These preferential rates are especially for the members of NMPEC-2016, therefore note in your reservation that you are NMPEC-2016 member.

These preferential rates are inclusive of buffet breakfast, VAT, free Internet, free of change use of fitness center and indoor swimming pool.

In order to guarantee your accommodation please supply your credit card number and expiry date, otherwise rooms will be released at 18:00 h the day prior arrival.

Reservation will be confirmed to the delegates directly by the hotel.
Ramada hotel Sofia offers Shuttle Service from Sofia Airport to Ramada hotel Sofia and from Ramada hotel Sofia to the airport (up to 8 persons)
Price per person per direction: 9.00 euro
Ramada Sofia hotel
131, Maria Louisa blvd., Sofia-1202, Bulgaria
Tel. +359-2-9338-779, 778; FAX: +359-2-9338-777
reservation.sofia@bgprincess.com
Metropolitan Hotel Sofia offers relaxed accommodation in Sofia and is within a 20-minute walk of Mladost 1 Metro Station. It has a fitness center, as well as free Wi-Fi, 24-hour room service and a Jacuzzi. Guests of this 4-star hotel can plan excursions with help from the tour desk. Corporate facilities include a 24-hour business center, meeting rooms and a business center.

Each relaxed room at Metropolitan Hotel Sofia comes with slippers and a mini bar, and the bathrooms feature showers and bathrobes. They provide a laptop safe, wireless internet access and a flat-screen TV. The on-site restaurant serves international cuisine in a cozy setting. Each evening, guests can relax in the lounge bar.

Just a short drive from National Assembly of Bulgaria Building and Sofia Airport, Metropolitan Hotel Sofia offers an airport shuttle service. Sofia Court House, Vitosha Boulevard and Government of Bulgaria are only a short car ride from the hotel.

| Rate per night Standard room | One person-54.00 euro | Two persons-75.00 euro |
| Rate per night Superior room | One person-68.00 euro | Two persons-80.00 euro |

**Note:**
These preferential rates are especially for the members of NMPEC-2016, therefore note in your reservation that you are NMPEC-2016 member.

In order to guarantee your accommodation please supply your credit card number and expiry date, otherwise rooms will be released at 18:00 h the day prior arrival.

**Reservation will be confirmed to the delegates directly by the hotel.**
Metropolitan hotel offers Shuttle Service from Sofia Airport to Metropolitan hotel Sofia and from Metropolitan hotel Sofia to the airport (up to 8 persons)
Price per person per direction: 9.00 euro
Metropolitan hotel
Being located in the heart of the Business District of Bulgaria’s capital city and within a walking distance of less than 5 meters from Sofia’s leading International Exhibition center and direct Metro connectivity with Airport Sofia, the 4-star BEST WESTERN Hotel Expo offers its guests 99 comfortable rooms, multifunctional meeting rooms, a state-of-art business lounge, a modern bar as well as other dining options, among which and a lush open-air summer garden.

**HOTEL HIGHLIGHTS & SERVICES**

Best Western Hotel Expo is:

- Part of the largest hotel chain in the world - Best Western - with more than 4000 hotels worldwide
Located in the heart of Sofia’s Business District, within walking distance of the International Exhibition Center, in close proximity to the Sofia International Airport, the numerous city sights, and between two shopping malls

We gladly offer:

- To make your stay more rewarding with the exclusive “Best Western Rewards”. Your every stay with us earns you points, which you can redeem in “Best Western benefits” wherever and whenever you like.
- Complimentary high speed wireless Internet in all premises, including and in the guest rooms.
- Early Continental Breakfast from 4 a.m. to 7 a.m.
- Complimentary morning Shuttle service to Sofia International Airport (every hour from 5 a.m. to 10 a.m.)
- Complimentary access to the modernly equipped fitness center and the traditional “Finish” sauna
- Private access to the Business Lounge, offering complimentary light breakfast and afternoon d’oeuvres.
- Fully renovated guest rooms, equipped with HD TV and complimentary coffee and tea making facilities
- Special pillow selection, targeting to ensure a comfort “good night’ sleep”
- To enjoy a relaxing, sophisticated supper in the open-air summer garden “ForEgo”

Other services upon request.

Please do not hesitate to contact us on Tel.: +359 2 81 7 81 00

SOFIA CITY AND HOTEL EXPO’ SURROUNDINGS

With its strategic location, Best Western Hotel Expo offers its guests various entertainment alternatives. Listed hereafter is a selection of the nearby attractions, shopping centers and different sport activities.

| Rate per night Standard room | One person-54.00 euro | Two persons-75.00 euro |
| Rate per night Superior room | One person-68.00 euro | Two persons-80.00 euro |

Note:
These preferential rates are especially for the members of NMPEC-2016, therefore note in your reservation that you are NMPEC-2016 member.

In order to guarantee your accommodation please supply your credit card number and expiry date, otherwise rooms will be released at 18:00 h the day prior arrival.

Reservation will be confirmed to the delegates directly by the hotel.

Metropolitan hotel
Address: 149 "Tsarigradsko Shose" blvd., Sofia-1784
Phone:+359-2- 817 8151
Contemporary equipment and design are the key features of Budapest Hotel. All details of your comfortable and enjoyable stay are considered. Whether it should be fresh start of your day with a cup of nice coffee, today’s newspaper and your favourite breakfast, or relaxed evening in front of the TV.

Budapest Hotel has 63 guest rooms, in 5 non smoking and 2 smoking floors. You can choose from several room categories: 31 Standard, 22 Deluxe, 6 Corner, 3 Studios and Presidential Suite, overlooking Sofia city centre.

The rooms are planned to respond to the needs of every traveller no matter for business or pleasure. The equipment and furniture are entire in accordance to all international city hotels standards.

<table>
<thead>
<tr>
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<th>One person</th>
<th>Two persons</th>
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</thead>
<tbody>
<tr>
<td>Rate per night Standard room</td>
<td>51.00 euro</td>
<td>61.00 euro</td>
</tr>
<tr>
<td>Rate per night Superior room</td>
<td>57.00 euro</td>
<td>67.00 euro</td>
</tr>
</tbody>
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**Reservation will be confirmed to the delegates directly by the hotel.**

BudaPest hotel Sofia
Address: Budapest Hotel Sofia, BudaPest St 92 A, 1202 Sofia
Phone:+359-2- 421 5800
ADDRESS OF THE ORGANIZING COMMITTEE

Chair of the organizing committee- NMPEC-2016
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Preclinical University Center
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Sofia-1431
Phone: +359-2-9172-576
Mobile: +359-899030865
E-mails:
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nmpec2016sc@bsbpe.org (abstract submissions and questions related)
nmpec2016accomodation@bsbpe.org (for accommodation)
nmpec2016tresurer@bsbpe.org (payment, invoicing, orders and matters related)

website: http://bsbpe.org/nmpec2016