SUSY 2020
The 28th International Conference on Supersymmetry and Unification of Fundamental Interactions, Beijing, P. R. China

SUSY 2020: July 27-31, 2020
Pre-SUSY 2020: July 20-July 24, 2020

Institute of Theoretical Physics (ITP), Chinese Academy of Sciences (CAS)
Conference Location: Beijing, P. R. China
The China National Convention Center (CNCC)
Transportation to the CNCC from the Beijing Capital International Airport

- **Taxi**: the distance from airport to the CNCC is around 26 km, it takes about half hour, and costing around RMB 90 (~ US$ 13).

- **Shuttle Bus**: operating every 30 mins between 5AM - 10 PM, shuttle bus arrives at the north of the CNCC in one hour, and costing RMB 30 (~ US$ 4.4).

- **Subway**: open 5AM – 11PM each day. The nearby Olympic Park subway station can be arrived from airport for RMB 30 (~ US$ 4.4) in one hour.
Conference Main Hall

- Formerly the Main Press Center (MPC), International Broadcasting Center (IBC) and venue for fencing and pistol shooting competitions during the Olympic Games in 2008
- Located on a landmark site adjacent to the National Stadium (Bird’s Nest) and the National Aquatics Center (Water Cube) on the Olympic Green boulevard
- Only 25 minutes (26km) from the Beijing Capital International Airport (BCIA)
- An efficient transport system including subway and buses links the location to hotels and major tourist attractions
- Linked directly to the major road system for freight access
- A range of over 30 three, four and five-star hotels with more than 10,000 hotel rooms within 10 minutes (9km)
- Close proximity to universities, research institutes and commercial districts

INTEGRATED FACILITIES
- Designed for conventions, exhibitions, banqueting, hotels and special events
- Easy road access with independent entrances for concurrent functions
- Over 800 hotel rooms in two four & five-star hotels on-site
- 40,000sq.m adjacent commercial space for offices and commercial space for retail
- Over 1,000 car parking spaces

FUNCTIONAL FACILITIES
- Conference facilities
- Exhibition facilities
- Business facilities
- Dining facilities

VENUE BENEFITS
- Excellent location
- Comprehensive facilities
- State-of-the-art technical support
- Comfortable environment
- Convenient transportation
- Efficient service

LOCATION
- 2008 Beijing Olympic Games
- Dramatic view of Bird's Nest and Water Cube
- Close to major facilities

FEATURES
- Multi-functional space
- Flexible layout
- Professional service
- High-quality equipment

SPECIAL OFFERS
- Special rates for groups
- Priority access to venues
- Exclusive use of meeting rooms

CONTACT
- For more information, please contact:
- Tel: +86 10 6980 0088
- Email: info@conference获奖
- Website: www.conference获奖

This document is a promotional material for the Conference Main Hall, highlighting its features, facilities, and special offers. It emphasizes its location, accessibility, and comprehensive facilities suitable for various events. The document also provides contact information for further inquiries.
Conference Dining Room

- Western and Chinese full gala dinners
- International style buffet
- Cocktails
- Coffee and tea break Boxed meals
- Cafeteria style fast food for cash catering
Conference Accommodation

China National Convention Center (CNCC) Grand Hotel is the main hotel for guests attending activities at the CNCC. There are walkways conveniently connecting the hotel directly with the exhibition halls of the CNCC and the meeting areas within the convention center.

The hotel is equipped to an international and luxurious standard, offering 420 pleasant, comfortable and elegant guest rooms, providing all our guests with a relaxed environment. Guests may enjoy the culinary arts at the restaurants or relieve stress after a long day at our health and beauty facilities.

INTERNATIONAL STANDARD SERVICES
- Group check-in and check-out services
- WLAN internet system covering the entire building
- Travel and Ticketing services
- Relieve your stress after a long day at the Fitness Center
- Function spaces for congress support meetings and events
- Professional butler service for VIP guests
- Walkway connecting to the CNCC convention and exhibition centers

SIGHTSEEING SPOTS
- Olympic Green Forest Park
- National Stadium (Bird’s Nest), National Aquatics Center (Water Cube)
- Sunken Plaza of Olympic Green
- China Science & Technology Museum
- National Zoological Museum

Walking 10–15 minutes can reach
- Olympic Forest Park
- Birds Nest, Water Cube
- Olympic Green Plaza
- China Science & Technology Museum
- National Zoological Museum

China National Convention Center (CNCC) Grand Hotel
Simple History of Beijing

Beijing is the capital of the People's Republic of China. It is the country's political, cultural, international communication, and scientific innovation centre.

With a long history and splendid culture, Beijing is:
- one of China's first famous historical and cultural cities,
- one of the country's four great ancient capitals, and the city that houses the most world cultural heritage in the world,
- one of the cradlelands of mankind,
- and one of the hometowns of the Chinese nation,
- one of the world's oldest historical and cultural cities.

More than 700,000 years ago, "Peking Man" lived in the caves of the Longgu (Dragon Bone) Hill in today's Zouchoudian Town of Beijing's Fangshan District. This indicated the beginning of Beijing's civilisation.

In 1045 BC, Beijing became the capital of the State of Yan during the Western Zhou Dynasty (11th century—771 BC), marking the beginning of its history as a city.

In 1153, it became central capital of the Jin Dynasty (1115—1234). The city thus became a national political centre, commencing its history as a national capital.

The capital of Yuan Dynasty (1271—1368)

The capital of Ming Dynasty (1368—1644)

The capital of Qing Dynasty (1644—1911)

In 1949, the People's Republic of China was founded, and Beijing was proclaimed as its capital.
Beijing Cultures

Beijing Opera

Lao She Teahouse

Royal buildings, Hutongs, Temples, Central Axis of Beijing, etc!

Beijing Traditional Courtyard
Beijing Cates

Beijing Roast Duck

Baked Wheaten Cake

Pear Soup

Noodles with Soy Bean Paste

Qingfeng Steamed Stuffed Bun

Sugar-coated Haws on a Stick
Excursions & sight-seeing

- Having served as the capital of China for many centuries, Beijing possesses a wealth of cultural and historic sites for participants to visit.

- These include the Grand Temple of Heaven, the Forbidden City, Lama Temple and the Summer and Winter Palaces. The Great Wall is also reachable for day trips.

- The CNCC is also very close to the ‘Bird’s Nest’ Stadium, the ‘Water Cube’ Aquatic Center and the scenic Olympic Forest Park.
Excursions & sight-seeing
The Forbidden City
Scientific Topics

- Supersymmetry: Models, Phenomenology and Experimental Results;
- Theories of SUSY, grand unification, and extra dimensions;
- Searches for BSM physics at the LHC and future colliders;
- Precision electroweak, top quark, and Higgs physics;
- Flavor physics and CP-violation;
- Neutrino physics and leptons;
- Early universe cosmology;
- Dark matter and astroparticle physics;
- Gravitational waves as probes for new physics;
- Theories of new strong dynamics;
- New developments in string theory;
- New developments in Quantum Field Theory;
- New tools in new physics searches.
The Main Host Institution

Institute of Theoretical Physics, Chinese Academy of Sciences (CAS)

◆ A major research center of theoretical fundamental physics in the Chinese Academy of Sciences, found in 1978.

◆ Focus on, but not limited to, high energy physics, cosmology, condensed matter theory, etc.

◆ Has successfully hosted the first Kavli institute in China and more recently the Peng Huan-Wu Innovation Research Center for Theoretical Physics (PCTP), providing accommodation and rich research opportunities for colleagues and collaborators.

◆ Located in the Zhongguancun area, Beijing’s hub of technology, education and productivity. The ITP closely collaborates with many academic institutes in both education and broad scientific field of interests.

◆ More than 500 international and domestic scientists visit the ITP for collaboration or exchanges each year.
The Program Committee

Tianjun Li (Chair) (Institute of Theoretical Physics, CAS),
Tao Han (Co-chair) (University of Pittsburgh),
Yang Bai (University of Wisconsin-Madison),
Chun Liu (Institute of Theoretical Physics, CAS),
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Shufang Su (University of Arizona),
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Tsutomu Yanagida (Shanghai Jiao Tong University),
Jin-Min Yang (Institute of Theoretical Physics, CAS)
Local Co-Organizers

Tianjun Li (Chair) (Institute of Theoretical Physics, CAS),
Jin-Min Yang (Co-chair) (Institute of Theoretical Physics, CAS),
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Lorenzo Calibbi (Institute of Theoretical Physics, CAS),
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Qing-Hong Cao (Peking University),
Wei Chao (Beijing Normal University),
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Yu-Feng Zhou (Institute of Theoretical Physics, CAS),
Bin Zhu (Yantai University),
Jing-Ya Zhu (Wuhan University),
Shou-Hua Zhu (Peking University),
Xuai Zhuang (Institute of High Energy Physics)
Pre-SUSY @ UCAS Campus

- Will be held the week prior to SUSY 2020 at the Zhongguancun campus of the University of the Chinese Academy of Sciences (UCAS).
- 8 km from the CNCC, close to the ITP-CAS, and accommodation available nearby.
Looking Forward to Seeing You in Beijing!