



**The 7th International Conference of Bionic Engineering &
the International Youth Conference of Bionic Science and Engineering 2023
(ICBE & IYCBSE 2023)**

Third Round of Notification

Hoster:

International Society of Bionic Engineering

Organizers:

Wuhan University, Hubei University, Jilin University

October, 12th-15th, 2023 | Wuhan, China



**The 7th International Conference of Bionic Engineering &
the International Youth Conference of Bionic Science and Engineering 2023
(ICBE & IYCBSE 2023)**

The Third Round of Notification

October 12-15, 2023, Hubei, Wuhan

Biomimetic science and engineering is a rapidly developing interdisciplinary field that closely relates to biology, chemistry, physics, materials science, mechanical engineering, medicine and other disciplines. The 7th International Conference of Bionic Engineering & the International Youth Conference of Bionic Science and Engineering 2023 (ICBE & IYCBSE 2023) will not only offer a unique platform to exchange information and ideas, and to initiate collaborations between international bionic scholars, but also creates the opportunity to promote the transformation of bionic technologies and to address future challenges for biomimetic science and engineering.

Organized by Wuhan University, Hubei University, and Jilin University, the ICBE & IYCBSE 2023 will be conducted in an online/offline (Wuhan, China) hybrid mode.



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Feng Zhou, Lanzhou Institute of Chemical Physics, CAS, China

CONFERENCE VENUE AND IMPORTANT DATES

Venue of the Conference

Eurasia Convention International Hotel（武汉欧亚会展国际酒店）

No.20 Jinyinhu Road, Dongxihu District, 430040 Wuhan, China

(武汉市东西湖区金银湖路 20 号)

Conference sign-in location

Eurasia Convention International Hotel (First Floor Lobby)

Note: Electronic sign-in will be used for conference registration. The conference team will send out an electronic QR code via SMS approximately one week before the conference, please keep it in a safe place.

Important dates

Conference time: October 12-15, 2023

Deadline for online registration: September 22, 2023

Onsite registration: October 12-14, 2023

Conference Notice and Preliminary Program Release: September 20, 2023

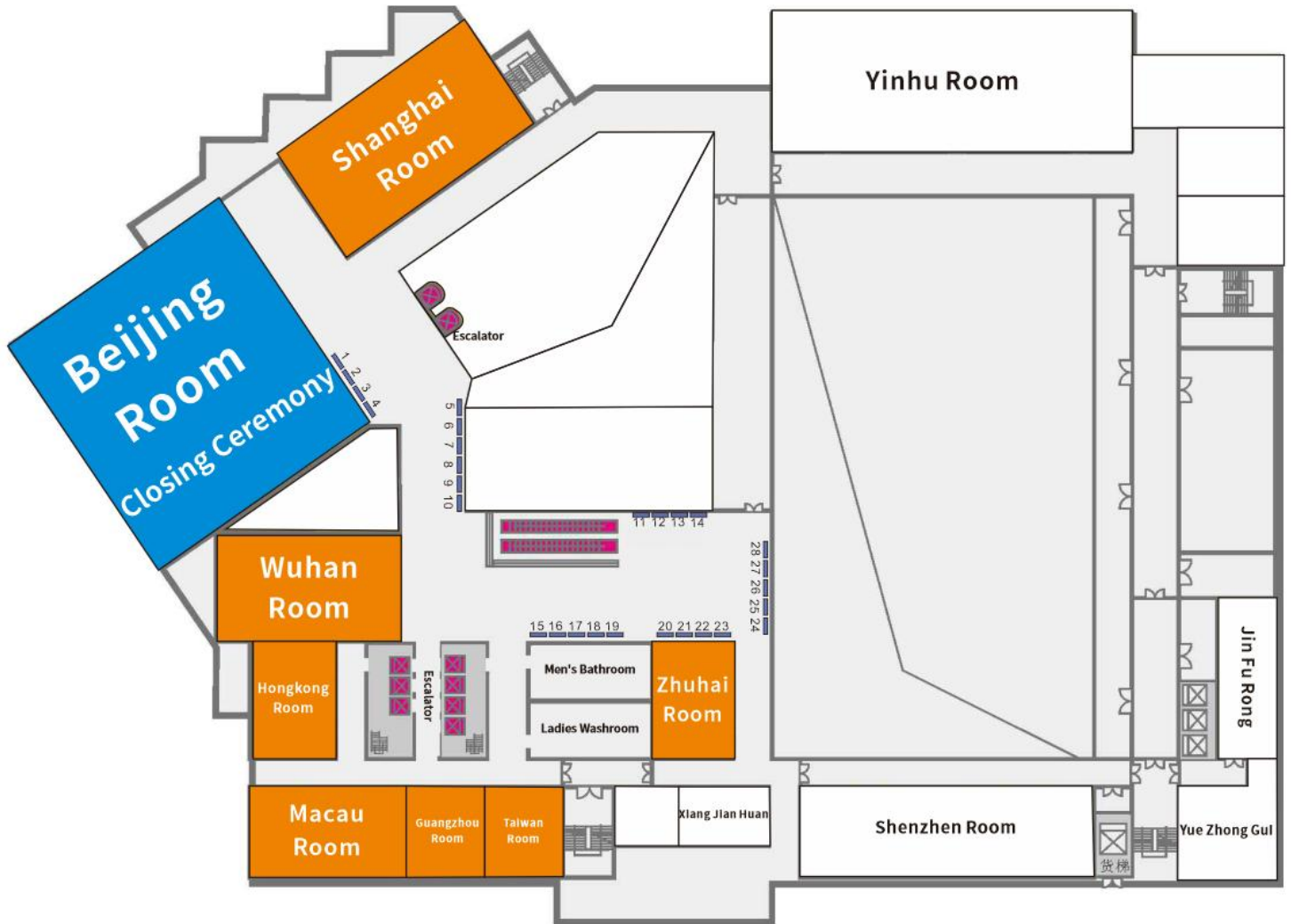
MAP OF CONFERENCE ROOMS

2F





3F





5F



SCHEDULE AT A GLANCE

October 12, 2023 (Thursday)	
Location: Eurasia Convention International Hotel	
10:00-20:00	Arrival and Registration (Lobby)
16:00-18:00	Board Meeting of the Enterprise Committee, ISBE
	Establishment Meeting of the Education Committee, ISBE
	Editorial Board Meeting of Journal of Bionic Engineering
18:00-20:00	Buffet
19:00-20:00	Board Meeting of the Youth Commission, ISBE
October 13, 2023 (Friday), Location: Banquet Hall	
08:30-09:10	Opening Ceremony
09:10-09:20	Working Report of the ISBE
09:20-09:50	Group Photos & Coffee Break
09:50-12:10	Plenary Talks 1-4
12:10-13:30	Lunch
13:30-15:50	Plenary Talks 5-8
15:50-16:00	Announcement of the new Executive Board of Directors, ISBE Ceremony for “ISBE Emeritus President” & “ISBE Lifetime Contribution Award”
16:00-16:20	Coffee Break
16:20-18:30	Parallel Sessions 1-8
18:30-20:30	Banquet (Award Ceremony)
October 14, 2023 (Saturday)	
08:30-12:30	Parallel Sessions 1-8
12:30-13:30	Lunch
13:30-18:30	Parallel Sessions 1-8 & PhD Session
18:30-19:30	Poster Centralized Presentation
19:30-20:30	Buffet
October 15, 2023 (Sunday), Location: Beijing room	
08:30-10:15	Plenary Talks 9-11
10:15-10:25	Coffee Break
10:25-11:35	Plenary Talks 12-13
11:35-12:00	Introductions to Education Foundation of Bionics, ISO/TC266, Journal of Bionic Engineering, Droplet, and Advanced Bionics
12:00-12:20	Closing Ceremony (Best Oral Presentation Award, Best Poster Award)
12:20-13:30	Lunch
13:30-18:00	Technical Visit & Leave

PROGRAM OF PARALLEL SESSIONS

Parallel Session Venue Arrangements

Name of the venue	Oct 13, P.M. 16:20-18:30	Oct 14, A.M. 08:00-12:30	Oct 14, P.M. 13:30-18:30
Guanhu room	S3	S3	S3
Shanghai room	S4	S4	S4
Wuhan room	S5	S5	S5
Zhuhai room	S7	S7	S7
Macau room	S2	S2	S3
Hongkong room	S8	S8	S3
Taiwan room	S1	S1	S4
Guangzhou room	S6	S6	S9

Session 1 (S1): Biological systems & biodiversity

Session 2 (S2): Biofabrication and bioinspired manufacturing

Session 3 (S3): Bioinspired functional structures and surfaces

Session 4 (S4): Biomaterials and bioinspired materials

Session 5 (S5): Bionic intelligent device and system

Session 6 (S6): Nature inspired energy system

Session 7 (S7): Bioinspired healthcare engineering

Session 8 (S8): Industrial applications of bionics

Session 9 (S9): Special Session for PhD Students

Ways to View the Agenda

Click on the official website of the conference: <http://www.icbe2022.net> and view it on the "Home" page.

Scan the QR code below to view the agenda.



Instructions for Oral Presentations in Parallel Sessions

1. The language of the presentation is English.

2. The specific schedule is subject to the final conference arrangement.

3. Size of presentation slides for parallel sessions

The Slide ratio of 16:9 is applicable to Guanhu room, Shanghai room, Wuhan room and Zhuhai room.

The Slide ratio of 4:3 is applicable to Macau room, Hongkong room, Taiwan room and Guangzhou room.

The presenters are required to copy the PPT to the corresponding venue computer in advance.

4. Report Time for parallel sessions:

Keynote report 20 minutes, Invited report 15 minutes, Oral report 10 minutes.

5. The meeting group will clean up all the PPT files immediately after the end of the meeting, which will not result in any leakage of information.

6. The presenter must arrive at the venue 15 minutes before the start of the session, report to the host, and take a seat in the front row of the venue. If you cannot arrive at the venue on time for any reason, you must inform the chairperson or moderator of the session in advance.

ARRANGEMENTS FOR WALL POSTERS

Venue: Eurasia Convention International Hotel (3F)

Posting time: October 12, 18:00-21:00

October 13, 12:30-13:30, 18:30-20:00

October 14, 12:30-13:30

Poster centralized presentation time: October 14, 18:30-19:30

Dismantling time: October 15, 2023 by 14:00 p.m.

Poster Number Search:

1. Click on the official website of the conference: <http://www.icbe2022.net>, and check the poster number on the "Home Page Conference News".
2. Scan the QR code below to check the poster number.



Wall poster presentation notes:

1. Please post the poster according to its number, one panel for each poster, and the size of the poster is 120 cm (height) x 90 cm (width). Posting tools are provided by the Organizing Committee.
2. The organizing committee of the conference will organize experts to select the best poster, and the poster presenters will be invited to explain and answer questions from the delegates next to their poster during the centralized presentation time.
3. Please post the poster within the above specified time and take it down before 14:00 on October 15, 2023. If it is not taken down, the committees will deal with it by themselves.

CONFERENCE COSTS

Conference Registration

Official website of the Conference: <http://www.icbe2022.net>

Click on the corresponding channel button on the home page of the conference website, participants can register according to the type of participation, registration payment and hotel booking can be made after successful registration.

Note: Upon selecting the desired registration type, your registration application is subject to a verification process (either ISBE Membership or Student), before proceeding with the payment of the registration fee.

Conference Registration Fee

REGISTRATION FOR IN-PERSON MEETING

Fee Type	Early Rate (by August 7, 2022)	Regular Rate
Delegate	2700 RMB / 420 USD	3200 RMB / 500 USD
Student	1700 RMB / 260 USD	2000 RMB / 310 USD
ISBE Individual Member	2300 RMB / 360 USD	2800 RMB / 430 USD
ISBE Student Member	1300 RMB / 200 USD	1600 RMB / 250 USD

REGISTRATION FOR ONLINE MEETING

(Outside-Mainland of China Only)

Fee Type	Fee
Delegate	210 USD
Student	130 USD
ISBE Individual Member	180 USD
ISBE Student Member	100 USD

Attending the conference in person grants you access to conference materials, facilitates meaningful discussions with experts, and includes three days of refreshments. Registration fees do not include lodging and participants are responsible for securing their hotel accommodations. Transportation and lodging should be arranged on your own.

Registration page: <http://www.icbe2022.net/EnUserCentral/Index/Login>

ISBE membership: <https://www.isbe-online.org/?ui=english&mod=member&act=reg>

Bank Transfers (Domestic Only) :

Account name: Sichuan Tinglan Tianfu Meeting Service Co., Ltd.

Account number: 1239 7128 6315

Bank name: Bank of China Chengdu Renmin South Road Sub-branch

The remittance slip must be marked:

ICBE2023-XXX (registrant's name), after remittance, please log in "Personal Center" on the conference website, click "Remittance Voucher", upload the scanned copy of the remittance voucher into the system, **and write down the following in the description of the remittance voucher.** Please write down the amount of remittance and the name of the registrant in the description of the remittance voucher. Bank remittance is only accepted for public-to-public transfer (i.e. unit remittance), not personal remittance.

Invoice:

The conference organizer will issue electronic invoices to the paid delegates about one week before the conference, and send the invoices for the registration fee on the principle of "whoever registers and pays the fee, the invoice will be sent to whoever's email address". Please make sure that the invoice information and email address (the one you registered with) are accurate.

Cancellation and Refund:

1. If the registration cancellation made before August 12, 2023, no cancellation fee will be charged.

2. If the registration cancellation made from August 13, 2023 to September 22, 2023, 50% of total paid registration fee will be charged as cancellation.

3. The registration fee will be no refundable if the registration cancellation made after September 23, 2023.

MEAL ARRANGEMENTS FOR THE CONFERENCE

Date	Time	Location	Meals
October 12	Supper 18:00-20:00	Conference Hotel	Meal Ticket Dining
October 13	Breakfast	Hotels	Self-organization
	Lunch 12:30-13:30	Conference Hotel	Meal Ticket Dining
	Supper 18:30-20:30	Conference Hotel	Meal Ticket Dining
October 14	Breakfast	Hotels	Self-organization
	Lunch 12:30-13:30	Conference Hotel	Meal Ticket Dining
	Supper 18:30-20:30	Conference Hotel	Meal Ticket Dining
October 15	Breakfast	Hotels	Self-organization
	Lunch 12:30-13:30	Conference Hotel	Meal Ticket Dining

Warm Tip:

1. Lunch and dinner will be provided, and breakfast will be served at the respective hotels.

2. Because of the large scale of this conference, meal time is concentrated, please follow the guide of the staff to dining room.

3. Please keep your meal voucher safe and present it for each dining during the conference.

4. The actual time of the meal is subject to the end time of the final report of each session.

ACCOMMODATION ARRANGEMENT

Conference Hotels:

Eurasia Convention International Hotel, 500 RMB/night.

Warm Tip:

1. All rooms must be booked under real name system, and booked by room, not booked by bed. If you need to share a standard room with a colleague, you only need to complete the booking by one person (note the name of the person who will be staying with you), to avoid duplicate bookings.

2. Please complete the accommodation reservation as soon as possible and pay one night's room charge in advance as "Accommodation Guarantee Deposit". Reservations made without payment of the accommodation guarantee deposit will be regarded as invalid reservations, and the conference will not guarantee that the room will be reserved.

3. The conference organizer will return the "accommodation guarantee deposit" to the participants who have paid the "accommodation guarantee deposit" and checked in and out according to the scheduled date within 15 working days after the conference.

4. Participants will check in to the hotel after checking in to the conference, pay the corresponding accommodation fee to the hotel, and issue an accommodation invoice at the hotel front desk when they leave the hotel.

Special reminder:

Conference hotel rooms are limited, please book as soon as possible!

Accommodation Inquiry: Miss Chen Yong, 17683199142

TRAFFIC ARRANGEMENT

武汉火车站——欧亚会展国际酒店 (大约28.5公里)

Wuhan Railway Station——Eurasia Convention International Hotel (about 28.5km)



出租车:

起始地: 武汉火车站 目的地: 欧亚会展国际酒店
打车耗时38分钟左右, 打车费约87元

TAXI:

Departure: Wuhan Railway Station
Destination: Eurasia Convention International Hotel
It may take about 38 minutes and cost about 87 yuan.

其他方式: 轨道交通 (地铁)

- 1, 武汉火车站乘坐地铁4号线 (柏林方向), 途经7站到达岳家嘴站;
- 2, 岳家嘴站乘坐地铁8号线 (金潭路方向), 途经5站到达赵家条站;
- 3, 赵家条站乘坐地铁3号线 (沌阳大道方向), 途经2站到达香港路站;
- 4, 香港路站乘坐地铁6号线 (金银湖公园方向), 途经8站到达金银湖站;
- 5, 金银湖站 (C口出) 步行150米到达欧亚会展国际酒店。

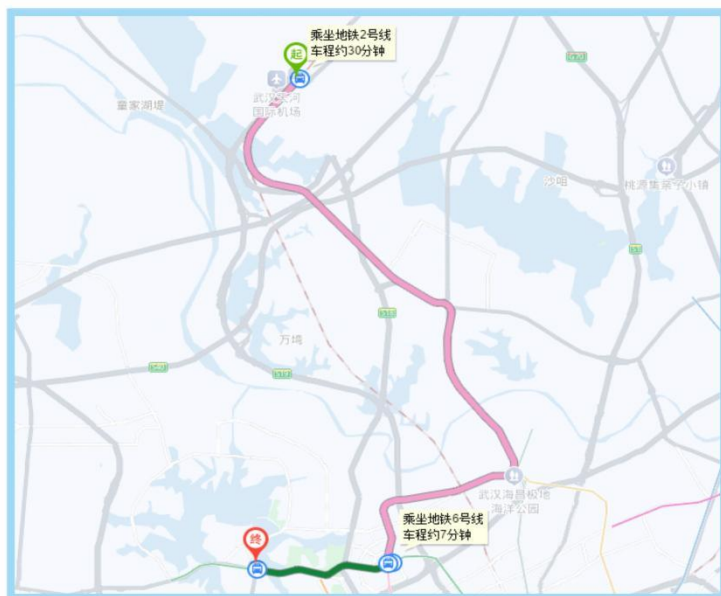
Other option: Metro

1. Take metro line 4 at Wuhan Railway Station to Yuejiazui Station after 7 stations;
2. Take metro line 8 at Yuejiazui Station to Zhaojiatiao Station after 5 stations;
3. Take metro line 3 at Zhaojiatiao Station to Xianggang Road Station after 2 stations;
4. Take metro line 6 at Xianggang Road Station to Jinyinhu Station after 8 stations;
5. Walk about 150m out from Exit C of Jinyinhu Station and arrive at Eurasia Convention International Hotel.



武汉天河国际机场——欧亚会展国际酒店（大约25公里）

Wuhan Tianhe International Airport——Eurasia Convention International Hotel (about 25km)



出租车：

起始地：武汉天河国际机场 目的地：欧亚会展国际酒店
打车耗时24分钟左右，打车费约57元

TAXI:

Departure: Wuhan Tianhe International Airport
Destination: Eurasia Convention International Hotel
It may take about 24 minutes and cost about 57 yuan.

其他方式：轨道交通（地铁）

1. 天河机场站乘坐地铁2号线（佛祖岭方向），途经8站到达常青花园；
2. 常青花园站乘坐地铁6号线（金银湖方向），途经3站到达金银湖站；
3. 金银湖站（C口出）步行150米到达欧亚会展国际酒店。

Other option: Metro

1. Take metro line 2 at Wuhan Tianhe International Airport station to Changqinghuayuan Station after 8 stations, and then transfer to line 6;
2. Take metro line 6 at Changqinghuayuan Station to Jinyinhu Station after 3 stations;
3. Walk about 150m out from Exit C of Jinyinhu Station and arrive at Eurasia Convention International Hotel.



汉口火车站——欧亚会展国际酒店（大约7.3公里）

Hankou Railway Station——Eurasia Convention International Hotel (about 7.3km)



出租车:

起始地: 汉口火车站 目的地: 欧亚会展国际酒店
打车耗时18分钟左右, 打车费约19元

TAXI:

Departure: Hankou Railway Station
Destination: Eurasia Convention International Hotel
It may take about 18 minutes and cost about 19 yuan.

其他方式: 轨道交通 (地铁)

1. 汉口火车站乘坐地铁2号线 (天河机场方向), 途经2站到达常青花园站;
2. 常青花园站乘坐地铁6号线 (金银湖方向), 途经3站到达金银湖站;
4. 金银湖站 (C口出) 步行150米到达欧亚会展国际酒店。

Other option: Metro

1. Take metro line 2 at Hankou Railway Station to Changqinghuayuan Station after 8 stations;
4. Take metro line 6 at Changqinghuayuan Station to Jinyinhu Station after 3 stations;
5. Walk about 150m out from Exit C of Jinyinhu Station and arrive at Eurasia Convention International Hotel.



武昌火车站——欧亚会展国际酒店（大约23.6公里）

Wuchang Railway Station——Eurasia Convention International Hotel (about 23.6km)



出租车:

起始地: 武昌火车站 目的地: 欧亚会展国际酒店
打车耗时33分钟左右, 打车费约58元

TAXI:

Departure: Wuchang Railway Station
Destination: Eurasia Convention International Hotel
It may take about 33 minutes and cost about 58 yuan.

其他方式: 轨道交通 (地铁)

- 1, 武昌火车站乘坐地铁7号线 (园博园北方向), 途经7站到达香港路站;
- 2, 香港路站乘坐地铁6号线 (金银湖公园方向), 途经8站到达金银湖站;
- 3, 金银湖站 (C口出) 步行150米到达欧亚会展国际酒店。

Other option: Metro

1. Take metro line 7 at Wuchang Railway Station to Xianggang Road Station after 7 stations;
2. Take metro line 6 at Xianggang Road Station to Jinyinhu Station after 8 stations;
3. Walk about 150m out from Exit C of Jinyinhu Station and arrive at Eurasia Convention International Hotel.



CONTACT INFORMATION

Academic Information:

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Please follow the WeChat account: **国际仿生工程学会**



The ICBE2023 Organizing Committee

September 2023