The 18th Annual Meeting of the International Conference on Genomics (ICG-18) Youth Symposium & BGI International Summer Camp 2023



This year, from July 23rd to 29th, the ICG-18 Youth & BGI International Summer Camp will take place in Shenzhen over a seven-day period. Focusing on the theme "AI for Life Sciences Industry", this event presents an outstanding opportunity for global young students and scholars in life sciences, artificial intelligence and related interdisciplinary fields to engage in academic exchanges and expand their horizons. We would be thrilled to have you join us. This gathering will serve as an exhilarating platform to explore cutting-edge technology, celebrate cultural diversity, and ignite innovative ideas.



BGI Headquarter

I.

Key Information

Taking advantage of BGI's mega platform, significant scientific initiatives, and plentiful research resources, the ICG-18 Youth & BGI International Summer Camp 2023 will center around the theme "AI for Life Sciences Industry". This event aims to offer networking opportunities for students worldwide in life sciences, artificial intelligence, and interdisciplinary fields, fostering collaboration and knowledge-sharing among participants.

Organizer: BGI College **Duration:** 23 July 2023 - 29 July 2023 **Venue:** BGI Headquarter, Shenzhen, China

1. ACTIVITIES

Lectures & Workshops by Eminent Scientists and Technology Innovators



Oral and Poster Presentation Opportunity on ICG-18 Youth Symposium



Established in 2006, the **International Conference on Genomics (ICG)** has earned a reputation as a leading conference, showcasing cutting-edge 'omics' technologies and facilitating the exchange of ideas. As a subsidiary symposium of ICG, **ICG Youth** strives to bring together young students and scholars from across the globe, fostering academic discussions and sharing innovative technologies, as well as the latest advancements in the field of omics.

Face-to-face Communication with Potential Advisors

BGI collaborates with prestigious institutions such as the University of Chinese Academy of Sciences, University of Copenhagen, The Chinese University of Hong Kong, Jagiellonian University, Chulalongkorn University, and University of Indonesia for postgraduate and postdoctoral training. Candidates may meet with potential advisors and co-advisors, as well as explore possibilities for further studies at these esteemed universities and further careers at BGI Group.



Tour of BGI's Headquarter and China National GeneBank

China's "Miracle City" —— Immersive Experiences in Shenzhen





*The detailed schedule will be announced separately.

2. FEES

5,000 CNY per person, **including**:

-registration for the symposium
-accommodation (4-star hotel for 6 nights)
-meals (breakfast, lunch and dinner)
-local transportation
-primary activities and insurances

*The above fees **do not** cover transportation between your place of departure and Shenzhen.

***BGI College International Diversity Fellowships** of up to **5,000 CNY** available for selected candidates that are considered underrepresented within the symposium community.

*Travel awards of up to 8,000 CNY available for selected speakers of ICG-18 Youth.

***Presentation awards** of up to **3,000 CNY** available for selected oral talks and posters of ICG-18 Youth.

*Student housing is default double occupancy. For those who need an upgrade to a private room, please indicate your preference during application process. Extra charge is applied.

*Candidates are not required to make payment until receiving an offer. Payment method will be notified in the offer letter through email.

1. Application Portal

Please click the link/scan the QR code below to submit your application:

http://bgi-college-admissions.mikecrm.com/eAeuD4E



The following materials should be submitted through the application portal:

✓ Curriculum Vitae

✓ Motivation Letter

Applicants should briefly introduce themselves, explain why they want to participate in the symposium and the summer camp, their research areas of interest, and their future career plans.

✓ Abstract

Only required for poster or oral presentations on ICG-18 Youth

2. Application Deadline

Application Deadline: <u>4 June 2023</u>

Please apply early if you wish to apply for BGI College International Diversity Fellowships and travel awards, as we will start to evaluate the applications from <u>18</u> <u>May 2023</u>.

Notification of Application Results: By 11 June 2023

3. Application Requirements

- ✓ Undergraduates, master students, predoctoral and postdoctoral fellows.
- ✓ Major in life sciences, computer sciences, mathematics, physics, engineering, medicine or other related fields.
- ✓ Have research or laboratory experience.
- ✓ Have keen interest in genomics, bioinformatics or the development of relevant software and hardware.
- ✓ Proficient in English or Chinese.

II.

Contact Us

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III.