Day 1: Welcome & BGI Introduction







Tour of BGI Center

Tour of CNGB

BBQ Party

Day 2: Big Science Projects & Trans-Omics Technology







Trans-Omics Technology

Experimental Techniques Intro

Practical Training

Day 3: Application of Trans-Omics Techonology







NIPT Introduction

Fingerprint Extraction

Beach and Water Activities

Day 4: ICG-19 Youth Symposium







Keynote Report

Oral Presentation

Awarding Ceremony

Day 5: Career Day (Masterclasses)







Floating Salon - Meeting with collaborators and supervisors Masterclass in Communication

华大BG MEST College

& ICG-19 Youth Symposium

Bio Revolution for a Sustainable Future

SHENZHEN BGI CENTER 29 July - 2 August 2024

Practical Training:

Designing and Implementating International **Major Science** Projects
Bridging Core Theories to Applications of **Trans-Omics** Technology

Youth Symposium:

Frontier Topics in **Biomanufacturing**, **Biocomputing**, and **Astroecology Masterclasses** in Communication and Publication

Voyage of Exploration:

Meeting with Founders, Directors, Collaborators, and Supervisors BGI and City Tours, BBQ Party, Beach and Water Activities

Gain Insights | Boost Career | Build Network | Have Fun

Application Deadline:

First Round: <u>May 5th</u>; Notification of Application Results: <u>May 19th</u>
Second Round: <u>June 2nd</u>; Notification of Application Results: <u>June 16th</u>
Third Round: <u>June 23th</u>; Notification of Application Results: <u>June 30th</u>

Registration Fee for 5-day event: 3,120 CNY (400 EUR) per person for full-time students, 3,900 CNY (500 EUR) per person for others

