# **ICG-14**

# Conference Notice of ICG-14 第十四届基因组学大会参会须知

Oct. 24-27, 2019, Shenzhen

ICG is a global event on genomics sciences which attracts the most prominent scientists with bright insights and cutting-edge innovations, facilitating collaboration and partnership in the omics around the world. Since 2006, the ICG has successfully brought together approximately 10,000 scientists, including the Nobel Laureates and world-renowned researchers. The ICG has been continuing advocating academic freedom, inspiring active thought and encouraging growth in the omics field. Scientists from frontiers, innovators from laboratories and entrepreneurs from companies will all flock to Shenzhen and share their professional experiences with audiences through keynote speeches, topic symposia and product exhibitions.

The ICG -14 this year, with its focus not only on "Breakthroughs in Omics", but also "Another Wave of Sequencing and Other Technologies", as well as "Responsible Innovation", will provide an open forum to envision future possibilities in genomics and to demonstrate momentous innovations in high-throughput bio-technologies. We are also celebrating China's participation in the International Human Genome Project (HGP) for 20 years, as well as BGI's founding.

Conference Date: October 24-27, 2019

Conference Location: China National GeneBank, Shenzhen, China

# 1. ICG-14简介

ICG是基因组学领域具有深远影响力的国际性学术会议,它吸引了全球科学泰斗、科研翘楚、学界新星的参与,促进全球范围内组学研究的合作、创新和应用。自2006年以来,ICG已邀请了包括多位诺贝尔奖得主在内的,在广泛生命科学领域中辛勤工作的数千名第一流科学家们与会并发表演说。历经13载,ICG一直倡导学术自由,激发创新创业,鼓励年轻学人,为中国的基因组学及其应用砥砺前行,从未松懈!今年来自全球的顶尖科学家、创新者和企业家们都将齐聚深圳,将通过主题演讲、专题研讨和成果演示的方式,围绕"第二代测序浪潮-人工智能和大数据的技术和应用"与ICG-14广大参会者分享他们的成就和喜悦。

ICG-14不仅关注基因组学的重大突破,更关注测序与技术应用的浪潮发展,更提供一个开放的讲坛:关注基因组科学前沿进展,展示高通量组学仪器的最新成果。我们也将共同庆祝中国参与国际人类基因组计划(HGP)20周年以及华大基因二十周年华诞!

会议日期: 10月24日-27日 会议地点: 深圳国家基因库

#### **Conference Theme:**

The second-wave sequencing and AI and Big Data: technologies and applications

#### 会议主题:

第二轮测序浪潮、人工智能和大数据的技术和应用



There are more than 60 speakers, who are leading experts at home and abroad, will present this year. 今年有60+位国内外顶尖专家作为演讲嘉宾出席会议。



# Part of speakers: 部分演讲嘉宾:

George CHURCH
Peter HARPER
Roland EILS
Shoulian DONG
Rachael ALMOUND
Jing QU

Kai Q. LAO David I. SMITH Frank JOHANNES Hui XIANG Andres METSPALU Hongbo ZHANG Youxiang WANG Takahito MUKAI Winston TIMP Jun WU Matt STATA Gang CHANG



Part of Sponsors of ICG over the years:

部分ICG历年赞助商:

































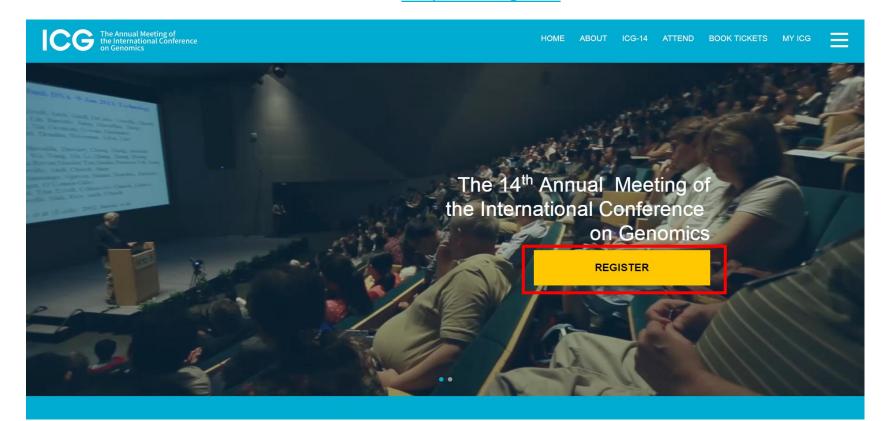
For further information about ICG sponsorships or to obtain sponsorship documents, please contact: Jessie He (tel: 18682479087, mail: jessiehe76@hotmail.com)

如需更多关于ICG赞助的信息或想取得赞助商文件,请联系:何行(手机:18682479087,邮箱:jessiehe76@hotmail.com)

The only official way to attend conference: register on the official website (https://icg.bio).

#### 注册及购票

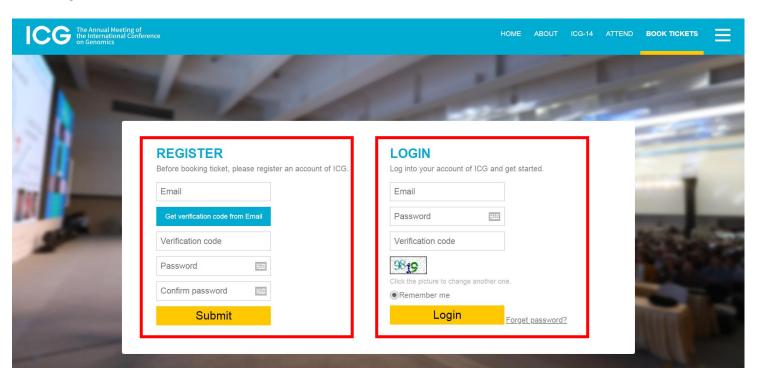
官方唯一购票方式: ICG-14官网(https://icg.bio)购票



Please fill in your information on the left, then click the button "Submit" to register. Then fill in your account information on the right, then click the button "Login" to log in.

#### 注册及购票

请在左侧填写您的个人信息,并点击"Submit"按钮,完成注册。在右侧填写您注册的账号信息,并点击"Login"按钮登陆。





Please select the ticket you want to buy.

#### 注册及购票

请点击选择您想要购买的票务类型。



Please scroll down and fill in your information (for sign-in checking), then click the button "Submit".

#### 注册及购票

请向下滚动页面,填写参会者信息(以便现场签到核对),并点击 "Submit"按钮。

Attendee Profile		
*indicates a required field Please fill in your real informa to the person who registered	tion. The organizer reserves the right to refuse admission false information I	
Please fill REAL email	address for receiving check-in information.	
Attendee Name*		
Email Address*		
Mobile Phone		
Note	Please enter what you need to comment	

Please select proper payment option and click the button "Submission". After successful payment, please click the button "确定".

#### 注册及购票

请选择您方便的支付方式,点击"Submission"按钮,并完成支付。支付成功后,点击"确定"按钮。





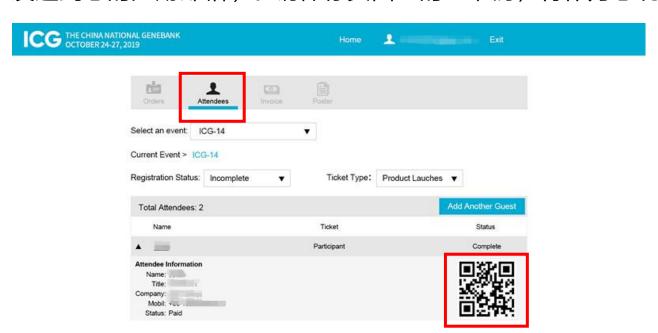
#### 微信支付



After payment, you will be taken to your personal page. Please check your order, you will get an unique QR code & identifying code ( which will send to your register mail synchronously ). Please save the QR code you got, which is the unique cetification for your attedance.

#### 注册及购票

支付成功将跳转到您的个人页面,查看订单状态,购买成功后,可以获取唯一二维码+识别码(同步邮件 发送到您的注册邮箱)。请保存页面上的二维码,将作为您现场参会签到的唯一凭证。



# 3. Transportation

For your convenience, the ICG Organizing Committee will arrange transportations for you, in accordance with your itinerary, at the Shenzhen Bao'an International Airport & Shenzhenbei Railway Station West Square,. If there is entourage, please inform us early to arrange transportations together. At the arrival, please pay attention to the "ICG-14 logo" poster to get proper transportation arrangement.

Pick-up Time: October 24 10:00-20:00, 2019 UTC+0800 Delivery Time: October 27 09:00-14:00, 2019 UTC+0800

#### 接送机/站

为了给您提供快捷的交通服务,组委会会根据您的行程信息,在深圳宝安国际机场、深圳北站西广场等候您的莅临。如有随行人员请提前告知组委会,一并安排接机服务。 出机场、车站时请留意"ICG-14 logo"的接站标识。

接机时间: 北京时间 2019.10.24 10:00-20:00 送机时间: 北京时间 2019.10.27 09:00-14:00

### 4. Accommodation

For your convenience, the ICG Organizing Committee has associations with nearby hotels for reservation. If necessary, you can check in nearby hotels with the agreement price. There are round-trips shuttle buses from hotel to the conference site in the morning and evening.

#### 酒店住宿

为方便您便捷参会,组委会为您联系了国家基因库周边的的酒店,如有需要可以参会客房优惠价入住国家基因库周边的酒店。我们已预留会议周边的部分酒店房间,每天会安排早晚往返接送车辆至会场。

Conference Notice

#### BGI华大

The ICG Organizing Committee has reserved the following nearby hotel rooms with agreement price. Please help yourself to contact the hotels for arranging your accommodation. 组委会已为您以优惠价预留以下周边酒店,请您自行联系、支付入住。

			Hotel Ra	te			
HOTEL/酒店名称	ROOM CATEGORY/房型	Rack Rate/ 门市价 (RMB)	Front Desk Rate/前台价 (RMB)	Group Rate /团队价 (RMB)	ICG Agreement Price/ICG参 会价(RMB)	Breakfast/ 是否含早餐	联系人
Vienna International Hotel (Shenzhen Dapeng Center) (3km away) 维也纳国际酒店 (大鵬中心店) (距基因库3公里)	Deluxe Twin Room Deluxe Double Beds Room 豪华双房 豪华大床	988	Weekday 平日438 Weekend 周末538	Weekday 平日298 Weekend 周末348	Weekday 平日298 Weekend 周末348	Two Breakfast 含双早	Miss Wen/文江亮 email: <u>544403452@qq.com</u> tel: 13717070270
Egret Bicycle Inn (1.5km away) 白鹭单车汇酒店 (距基因库1.5公里)	Double Beds Room/ Twin Room 大床/双床	1288	398	308	298	Two Breakfast 含双早	Mr. Weng/翁贵豪 email: 1297735594@qq.com
Kailly Hotel (2km away) 丹枫凯丽酒店 (距基因库2公里)	Double Beds Room/ Twin Room 大床/双床	1288	399	319	319	Two Breakfast 含双早	tel: 13750404121

Conference Notice

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			Hotel Rate	es			
HOTEL/酒店名称	ROOM CATEGORY/房型	Rack Rate/ 门市价 (RMB)	Front Desk Rate/前台价 (RMB)	Group Rate/ 团队价 (RMB)	ICG Agreement Price/ICG参 会价(RMB)	Breakfast/是否含 早餐	联系人
Shenzhen Marriott Hotel Golden Bay (2.4km away)	Deluxe Room, Guest room, Garden view 豪华园景房	1817	1817	1500	950	One/Two Breakfast 含单/双早	Rrcky Fu/符林村 email <u>rocky.fu@marriott.com</u>
佳兆业万豪酒店 (距基因库2.4公里)	Executive Suite, Executive level, Executive Suite, 1 King 行政套房	3500	3500	2200	1500	One/Two Breakfast 含单/双早	tel: 15817371105
Kaisa Keyu Resort (1.6km away) 佳兆业可域精选酒店 ( 距基因库1.6公里 )	Superior Room/Double Beds Room 高级房/大床双床	1088	488	380	350	Two Breakfast 含双早	Mr. Zhu/朱利伟 email: zhulw@kaisagroup.com tel: 15899755647

Conference Notice

#### BGI华大

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			Hotel Rates				
HOTEL/酒店名称	ROOM CATEGORY/房型	Rack Rate/门 市价(RMB)	Front Desk Rate/前台价 (RMB)	Group Rate/团 队价 (RMB)	ICG Agreement Price/ICG参会价 (RMB)	Breakfast/ 是否含早餐	联系人
Vienna Classic Hotel (Shenzhen Dapeng Jinshawan)	Hill View Twin Room/Double Beds Room Villa Exquisite Twin Room/Double Beds Room 山景双/大床 别墅精致双/大床	Weekday 平日1272 Weekend 周末1572	Weekday /平日368 Weekend/周末468 (Platinum Agreement Price, Without Breakfast) (铂金协议价,不含早)	Weekday 平日358 Weekend 周末458	Weekday 平日338 Weekend 周末438	Two Breakfast 含双早	Miss Liu/刘丽芳 email: <u>471094228@qq.</u>
(4.4km away) 维也纳智好酒店 (大鹏金沙湾店) (距基因库4.4公里)	Ocean View Twin Room/Double Beds Room Villa Exquisite Twin Room/Double Beds Room 海景双/大床 別墅双/大床	Weekday 平日1572 Weekend 周末1852	Weekday /平日388 Weekend/周末488 (Platinum Agreement Price, Without Breakfast) (铂金协议价,不含早)	Weekday 平日378 Weekend 周末518	Weekday 平日358 Weekend 周末488	Two Breakfast 含双早	<u>com</u> tel: 13725564708

# 5. Catering

During October 24-26, we will offer free buffet for three meals.

We organize a spectacular banquet after conference on October 25, for all the speakers, full-fare participant(non-BGI staff), some BGI leaders and exhibitors(1 representative from each company).

(Except for lunch and dinner, you can enjoy free coffee and snacks with your confernce cetification at café on the second & fifth floor.)

#### 餐饮

主会议期间(24日-26日),我们为您提供免费的自助式餐饮。

October 25th论坛结束后,我们为全体speaker、全票参会者、部分公司领导和参展商代表安排了盛大的庆祝晚宴。

(除了午、晚餐,凭参会证件,您可以在二楼和五楼的两个咖啡馆享受免费咖啡+轻食。)



# 6. Sign-in

When you arrive conference site, please show your QR code from your personal page at SIGN-IN DESK. Our official staff will scan the QR code to get you sign-in, and provide you the conference cetification. You can attend meeting and enjoy catering with your conference cetification.

#### 签到

在会场签到处向工作人员展示付款成功页面提供的二维码,扫码即可完成签到,领取参会证件,凭证件可参与会议,自由用餐。

### 7. Others

Please contact the ICG Organizing Committee if you have any other requirements or suggestions. We'll reply as soon as possible.

ICG Organizing Committee mail: icg@genomics.cn

#### 其它

如果您有其他特殊需求或建议,请与组委会进行联络沟通,我们会及时回复您的邮件。

ICG-14官方邮箱: icg@genomics.cn



#### Program of the 14th International Conference on Genomics Oct. 24-27, 2019, Shenzhen

October 24	8:00-20:00	Registration (Regi	istration Desk, 2 <sup>nd</sup> Floor)		
Thursday	09:00-17:00	Women in Science Conference (Assembly Hall, 2 <sup>nd</sup> Floor)			
marsaay	17:00-18:00	Advisory Board Me	eting (Meeting Room 501)		
	7:30-18:00	<u> </u>	istration Desk, 2 <sup>nd</sup> Floor)		
		,	y Hall, 2 <sup>nd</sup> Floor		
	08:30-08:50		ng Ceremony		
	08:50-09:20	Roland Eils: Ke	eynote Presentation I		
	09:20-10:00	MGI Product Launch			
	10:10-10:25	Roche Product Launch			
	10:35-10:55	GBI Product Launch			
	11:00-12:30	Lunch (Ca	feteria, 3 <sup>rd</sup> Floor)		
October 25		Assembly Hall, 2 <sup>nd</sup> Floor	Meeting Room 203-204		
Friday	13:00-15:00	Session I Progress in high throughput omics	Session II Bioinformatics tools toward perfect genome		
	15:00-15:30	platforms	Break		
	15:40-17:00	Session III The ethics of good governance of genome responsible research	Session IV Single cell omics: technology to biology		
	17:00-17:40				
	19:00-21:00	Welcome Reception (Assembly Hall, 2 <sup>nd</sup> Floor)			
	8:00-18:00	Exhibition (Exhibition Areas, 4 <sup>th</sup> Floor)			
	8:00-19:00	Post	ter Display		



#### 第十四届国际基因组学大会议程 10月24日-27日,深圳国家基因库

10日2/1日	8:00-20:00	开放注册 (2楼注册台)		
10月24日	09:00-17:00	女性科学	家论坛 (2楼多功能厅)	
星期四	17:00-18:00	国际基因组为	大会顾问委员会 (501会场)	
	7:30-18:00	开放	注册 (2楼注册台)	
		:	2楼多功能厅	
	08:30-08:50		开幕致辞	
	08:50-09:20		主题演讲1	
	09:20-10:00	华大智造产品发布		
	10:10-10:25	罗氏产品发布		
	10:35-10:55	吉比爱产品发布		
10 日 25 日	11:00-12:30	午餐 (3楼自助餐厅)		
10月25日		2楼多功能厅	203-204会场	
星期五	13:00-15:00	Session l多组学前沿技术进展	Session II 生物信息与精细基因组	
	15:00-15:30	Sessioni多组子削泊技术近接	茶歇时间	
	15:40-17:00	Session III 基因组学研究的责任与善治	Session IV 单细胞多组学:从技术到功能	
	17:00-17:40			
	19:00-21:00	欢迎晚宴 2楼多功能厅)		
	8:00-18:00	展会(4楼参展区)		
	8:00-19:00	<u> </u>	学术海报展示	



October 27

Sunday

## **Attachment**

09:00-19:00

### Program of the 14th International Conference on Genomics Oct. 24-27, 2019, Shenzhen

	8:00-8:30	George Chu	George Church: Keynote Presentation II (Assembly Hall, 2 <sup>nd</sup> Floor)				
		Assembly Hall, 2 <sup>nd</sup> Floor	Meeting Ro	oom 203-204	Exhibiton Hall, 2 <sup>nd</sup> Floor		
	8:50-10:50	Session V Big data for precision medicine		Biobank and genomes			
	10:50-11:00			eak			
	11:00-11:50			igitalize lives of Earth	PanelDiscussion		
October 26	11:50-12:00						
Saturday	11:50-12:20						
	12:20-13:50		Lunch (	Cafeteria, 3 <sup>rd</sup> Flo	or)		
		Assembly Hall, 2 <sup>nd</sup> Flo	or		Meeting Room 203-204		
	13:50-15:50	Session VIII New idea and app genome writing	olication in		hnology application as well as its feasible ution in genomics sequencing		
	15:50-16:20				Break		
	16:20-18:20			Session X Phe	nomic techniques and their application in medicine and healthcare		
	19:00-21:00	Dinner					
	8:00-18:00	Exhibition (Exhibition Area, 4th Floor)					
	8:00-19:00		Р	oster Display			

Popular Science Carnival



09:00-19:00

星期天

#### 第十四届国际基因组学大会议程 10月24日-27日,深圳国家基因库

	8:00-8:30			主题演讲 2( 2楼多功	b能厅)		
		2楼多功能厅	204-204会场		2楼环屏展厅会场		
	8:50-10:50	Session V 大数据与精准医学	Session VI 大人群大队列研 究与生物资源库				
	10:50-11:00	- Session V 人数据与相准区子 「		茶歇时间	座谈会		
	11:00-11:50	1			<b>座队云</b>		
10月26日	11:50-12:00		Session	以Ⅱ地球生命数字化			
星期六	11:50-12:20	1					
<b>≟</b> −₩1/ \	12:20-13:50		午餐 (3楼自助餐厅)				
		2楼多功能厅			204-204会场		
	13:50-15:50	Coosion VIII 甘田纽尼甘来的实用	吸和应	Session IX 测序技术新应用和解决方案			
	15:50-16:20	Session VIII 基因组写技术的新思	茶歇时间				
	16:20-18:20	- 用前景 		Session X 表观组学技术在医学和健康领域的应用			
	19:00-21:00	晚餐					
	8:00-18:00	展会(4楼参展区)					
	8:00-19:00	学术海报展示					
		•					
10月27日	09:00-19:00			利 学 壹 年 化			

科学嘉年华



#### Program of the 14th International Conference on Genomics (Exhibition Hall 2nd Floor) Oct.24-27, 2019, Shenzhen

		Exhibition Hall 2 <sup>nd</sup> Floor			
	9:20-10:20	FGI Product Launch			
0 1 1 05	10:30-11:00	BGI Synthetic Biology Product Launch			
October 25 Friday	11:00-12:30	Lunch (Cafeteria, 3 <sup>rd</sup> Floor)			
i nady		Exhibition Hall 2 <sup>nd</sup> Floor	Meeting Room 501		
	13:30-18:00	The Belt and Road Alliance Briefing	MGI Meeting		
	19:30-21:00	Welcome Reception (Assembly Hall, 2 <sup>nd</sup> Floor)			

		Exhibition Hall 2 <sup>nd</sup> Floor			
	08:50-12:20	Panel discussion			
October 26	12:20-13:50	Lunch (Cafeteria, 3 <sup>rd</sup> Floor)			
Saturday		Exhibition Hall 2 <sup>nd</sup> Floor	Meeting Room 501		
	13:30-18:00	MGI Eco-Alliance Briefing			
	19:00-21:00	19:00-21:00 Dinner			



#### 第十四届国际基因组学大会议程 (2楼环屏展厅会场) 10月24日-27日,深圳国家基因库

			2楼环屏展厅会场	
	9:20-10:20	FGI华大司法 觅童产品发布会(环屏)		
10 🗆 05 🖂	10:30-11:00	华大合成生物学产品发布会(环屏)		
10月25日 星期五	11:00-12:30	午餐(3楼自助餐厅)		
三		2楼环屏展厅会场	501会场	
	13:30-18:00	一带一路联盟成果发布会	MGI 会议	
	19:30-21:00	欢迎晚宴 (2楼多功能厅)		

		2楼环屏展厅会场		
	08:50-12:20	座谈会		
10月26日	12:20-13:50	午餐(3楼自助餐厅)		
星期六		2楼环屏展厅会场	501会场	
	13:30-18:00	MGI生态联盟发布		
	19:00-21:00	晚餐		

# THANKS

**ICG-14**