

The 17th SCBA International Symposium

2019年7月24-28日 中国 昆明
July 24-28th, 2019 Kunming, China

Bioscience for All, All for Bioscience 全球華人生物學家大會
暨第十七屆美洲華人生物科學學會學術研討會

主办 | Hosts



承办 | Organizer



The 17th SCBA International Symposium

(The Third Round of Notices)

About the 17th SCBA International Symposium

We are pleased to announce that the 17th SCBA International Symposium will be held on July 24-28, 2019 in YunAn International Conference Center, Kunming, Yunnan Province, China. This symposium is co-organized by SCBA, Yunnan University, and the Genetics Society of China (GSC), sponsored by Yunnan University, and co-sponsored by the Genetics Society of Yunnan Province, the Chinese Society for Microbiology, and the Mycological Society of China. Professor Paul Liu (the President of SCBA), Keqin Zhang (the Chairman of the Academic Committee, and the former Vice President of Yunnan University), and YongbiaoXue (the President of GSC), will share executive responsibilities of this symposium. The theme of the 17th SCBA International Symposium is “Bioscience for All, All for Bioscience”, with ten session topics and 1,300-1,500 participants. 14 plenary lectures, 52 sessions and 266 topics have been confirmed. The Symposium will focus on the latest updates in biomedicine, biodiversity, agriculture and plant sciences. The detailed information is available on the website <http://scba.medmeeting.org>

A number of world-famous scientists, including winner of the Nobel Prize in Chemistry Brian Kobilka and members from both the National Academy of Sciences of the United States of America, the Chinese Academy of Sciences and the Chinese Academy of Engineering will be invited as keynote and plenary speakers. The editors-in-chief of several internationally recognized journals, such as *Cell*, *Science*, and *Cell Research*, will be invited to share their skills and experience on writing, submission and publication as well. Moreover, a special SCBA presidential forum will be organized to discuss human genome editing. We sincerely invite you to join in this grand event.

Organizations

- 1. Organizers:** The Society of Chinese Bioscientists in America (SCBA), Yunnan University, The Genetics Society of China
- 2. Sponsor:** Yunnan University
- 3. Co-Sponsors:** The Genetics Society of Yunnan Province, The Chinese Society for Microbiology, The Mycological Society of China

4. Presidents:

Paul Liu (The Society of Chinese Bioscientists in America)

Keqin Zhang (Yunnan University)

YongbiaoXue (The Genetics Society of China)

5. Secretary General:

Jianming Xu (The Society of Chinese Bioscientists in America)

Minghe Mo (Yunnan University)

6. Academic Committees:

Director: Linheng Li

Vice director: Jiayou Chu

Committees: Ruihua Chen, Chuxia Deng, Chen Dong, Hongkui Deng, Xingjian Gong, Naihe Jing, Chuan He, Xi He, Paul Liu, Yang Liu, Xinhua Lin, JieQiao, Jianming Xu, Hao Wu, Zilong Wen, YongbiaoXue, Huanming Yang, Lihua Yu, Keqin Zhang, Yimin Zou.

7. Advisory committees:

Director: Xuetao Cao

Vice director: Zihe Rao

Committees: Zhu Chen, Guoqiang Chen, Xiaofeng Cao, JianfangGui, Fuchu He, Li Jin, Hualiang Jiang, Le Kan, Jiayang Li, Peng Li, Fuwen Wei, Xiaodong Wang, Yixin Zeng, Yaping Zhang, Qi Zhou, Zuoyan Zhu, XiaoliangXie, Guoliang Xu.

8. Secretariat:

Keqin Zhang, Jianming Xu, Linheng Li, Xuegang Wang, Chenggang Zou, Kaifang Ji, Minghe Mo, Peiji Zhao, Jing Lu, Daobo Cao, Haibin Sun.

9. Local Organizing Committees:

Keqin Zhang, Zhibo Chen, HongyunDuan, Xiaowei Huang, Kaifang Ji, Hao Li, Lianming Liang, Jing Lu, Tong Liu, Yajun Liu, Minghe Mo, Li Ning, Yun Shen, Wei Yang, Jinkui Yang, Lu Wang, Chunbin Yu, Li Yu, Xuejie Zhang, Chenggang Zou, Peiji Zhao.

Sessions

1. Biotech and Biopharm

Drug development and biomarkers

2. Cancer Research

Signaling, mechanisms, and therapy

3. Gene Regulation and RNA Biology

Transcription, RNA processing, non-coding RNA and post translational modifications

4. Genomic Biology and Genetic Diseases

Genetics, genomics, bioinformatics, gene function and deficiencies

5. Immunity, Infection and Inflammation

Virus, microbe, vaccine, immunology, autoimmune diseases and other inflammatory diseases such as organ or tissue injury

6. Metabolic Diseases

Diabetes, obesity and other metabolic related diseases

7. Neuroscience, Aging and Degenerative Diseases

Neural development and function, Alzheimer's and other neurological disorders

8. Plant Biology and Agricultural Sciences

Plant and agriculture-related sciences

9. Developmental Biology, Stem Cell, Gene & Cell Therapy

Developmental biology, model organisms, stem cells, and cell and gene therapy

10. Technology Platforms and Development

Structural biology, imaging, sequencing, mass-spectrometry, genome-editing, informatics and other novel technologies

Partial Invited Speakers and Their Topics ([Session topics are available at the Program](#))

Names	Affiliation and academic honors	Topics
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Brian Kobilka	Stanford University Member of the National Academy of Sciences USA, 2012 Nobel Laureate	G protein coupled receptors: Challenges in drug discovery
Zhu Chen	Shanghai Jiao Tong University Member of Chinese Academy of Sciences, Foreign member of the National Academy of Sciences USA	Aging and cancer: Effective therapy for multiple myeloma
Xuetao Cao	Nankai University Member the Chinese Academy of Engineering, Foreign member of the American Academy of Arts and Sciences	Immune oncology
Haifan Lin	Yale University Member of the National Academy of Sciences USA, American Academy of Arts and Sciences	A role of piRNA in stem cell and cancer
Weizhi Ji	Kunming University of Science and Technology Member of Chinese Academy of Sciences	Monkey cloning
Zihe Rao	Tsinghua University Member of Chinese Academy of Sciences	Shed light on the biomachineries in mycobacterium tuberculosis
Huanming Yang	Shenzhen Huada Gene Technology Co., Ltd. Member of Chinese Academy of Sciences	Genomics & Bioinformatics
James (Zhijian) Chen	UT Southwestern Medical Center Member of the National Academy of Sciences USA, the Breakthrough Prize in Life Sciences Award	Nucleotide induced innate immune response
Hua Yu	City of Hope Comprehensive Cancer Center Billy Wilder Endowed Professor	STAT3 in cancer and as a target for cancer (immune) therapy: an update
David Ho	Rockefeller University	Engineering antibodies to combat

	Irene Diamond Professor	HIV/AIDS
Lieping Chen	Yale University Warren Alpert Foundation Prize and the William B. Coley Award	Normalization of immune function to treat cancer
Elaine Ostrander	National Institutes of Health	How to build a dog in 2,392,715,236 steps
Chen Dong	Tsinghua University School of Medicine	T cells in inflammation and cancer- better understanding, better translation
Xin Chen	Johns Hopkins University	Breaking asymmetric histone inheritance

Abstract and Poster

1. Abstract and poster language: English.
2. The abstract will be published on the conference website. Plagiarism is strictly prohibited. Authors should take responsibility for their own expressed views. Abstract length is limited to 1000 words. The abstract submission deadline is June 30, 2019. You can submit the abstract (Word file) by the conference website, or send it to Dr. Lianming Liang (lianglm@ynu.edu.cn). Abstracts should be prepared in accordance with the instructions below.
 - 1) Title (Times New Roman, 14 pt)
 - 2) Author (Times New Roman, 12 pt; Corresponding author was indicated by *)
 - 3) Address (Times New Roman, 12 pt)
 - 4) Text (Times New Roman, 10 pt)
 - 5) Note: The information of Corresponding author, Funding projects (Times New Roman, 10 pt)
3. Posters will be displayed during the poster session. Authors should stand beside corresponding posters and interact with visitors during the visitation period. The poster is required to adhere to the dimensions of 150 cm (height) x 90 cm (width). Authors should bring their poster to the venue, and the organizing committee will collect the poster on-site.

Registration and hotel book

Applicants can attend the conference by registering online at <http://scba.medmeeting.org>. Please complete registration, pay the registration fee and book your accommodations according to the instructions provided by the organizing committee. You also can register and pay the registration fee on-site, but we cannot guarantee accommodation vacancy.

Attached table: Registration Fees

Categories	Early Bird	Regular	On-Site
	Before May 31, 2019	June 1-July 4, 2019	July 24-28
Regular Participants	RMB 1700 (US\$ 260)	RMB 2200 (US\$ 330)	RMB 2500 (US\$ 380)
Student	RMB 950 (US\$ 150)	RMB 1100 (US\$ 170)	RMB 1300 (US\$ 200)

1. **Registration Fee Entitlements:** Admission to full scientific program, Conference Materials, Lunch & Dinner.

2. Student need to produce the student ID on-site.

Contact Information

1. For general questions regarding this conference, please contact:

Lu Wang (Email: SCBA2019connection@foxmail.com; Tel: 0871- 65033362; 15287115437)

2. Registration and Payment:

Ze Zheng (15368064680); Dao-Bo Cao (13508712503)

3. Hotel: Zhuo Jiang (15987139133)

4. Network: Ze Zheng (15368064680)

5. Abstract/Poster: Lianming Liang (15925152689)

6. Business Exhibition:

Haiyan Feng (13335713260, fenghy@18weeks.cn); Jiarui Zou (15267161506, zoujr@18weeks.cn).