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Notes from the 2022 SCBA President

Dear Fellow SCBA Members,

Greetings! I wish to begin by thanking former President Dr. Hui Zheng and her leadership team for their tireless work in fighting racial profiling and their preparation for the [18th International Symposium](#) (to be held in Boston, July 27-31, 2022.) I would like to welcome our new team members, including Secretary Dr. Kunxin Luo and Treasurer Dr. Pan Zheng. I look forward to working with the SCBA President-elect Dr. Lishan Su and his leadership team over the next two years.

Over the last few months, SCBA had joined other organizations, such as Asian Pacific American Justice

(APA Justice), to call for [an end to the “China Initiative.”](#) While the name itself was eventually [dropped by the Department of Justice \(DOJ\)](#) in late February, ongoing investigation of Chinese American scientists, including some SCBA members, still continues. SCBA will continue working with other professional organizations to seek justice and fight against racial profiling.

Another related joint effort between SCBA and APA Justice and other organizations is engagement with federal agencies regarding the [National Security Presidential Memorandum \(NSPM-33\)](#). NSPM-33 was signed in the last week of the Trump Administration without implementation guidelines, and the Biden administration assigned the White House Office of Science and Technology Policy (OSTP) to publish a 34-page guidance of implementing NSPM-33 on 1/4/2022. Over a 120-day period starting Jan. 4, 2022, OSTP is expected to develop model award proposal disclosure forms and instructions for researchers to follow when applying for federal grants. Currently, SCBA is joining other professional organizations, including the National Academy of Sciences, Engineering and Medicine, to voice concerns and make suggestions over some items in NSPM-33. We will provide updates with any new developments.

As you may be aware, SCBA currently has [six Divisions and six Chapters](#), including the most recently established “[SCBA-Seattle Chapter](#).” In March, we held the first SCBA Chapter/Division Presidents’ Zoom meeting, in which Division and Chapter Presidents introduced

themselves and shared experiences and future plans. Here, I wish to thank the effort by all Chapter/Division Presidents and wish to sincerely congratulate the “SCBA-Seattle Chapter” for joining the SCBA family. I look forward to working with all of you in the future.

Lastly, I would like to invite all of our SCBA members, including trainees, to attend the biannual conference, which will be held at Tufts University in Boston, July 27-31, 2022. I wish to use this opportunity to thank numerous people who have been working really hard behind the scenes, particularly the local [SCBA-Boston chapter](#) and the program committee led by Drs. *Zhi-Ming Zheng* and *Lee Zou*, with members including *Hong Chen*, *Genhong Cheng*, *Xiangdong Fu*, *Linheng Li*, *Yang Liu*, *Lin Mei*, , *Qingchun Tong*, *Wenyi Wei*, and *Dihua Yu*. I would like to add that, in addition to 40 scientific workshops, we have planned at least one nonscientific panel dedicated to

a discussion on racial profiling and NIH/FBI investigations of Chinese American Scientists. Interested parties, including NIH officials, university leaders, and US lawmakers, have been invited to attend the panel discussion.

I hope to see you soon in Boston!



Shan-Lu Liu, MD, PhD

SCBA President

Update on the 18th SCBA Symposium

18th SCBA International Symposium

July 27-31, 2022 | Boston, MA



Keynote Speakers



Dr. William Kaelin
2019 Nobel Laureate
Harvard University



Dr. Harvey Alter
2020 Nobel Laureate
NIH



Dr. Feng Zhang
MIT

Scientific Topics

1. SARS-COV-2 and Covid-19
2. Cancer Biology and Therapies
3. Neuroscience and Neurodegenerative Diseases
4. Pathogens and Infections
5. Immunity and Immunotherapy
6. Genome Integrity and DNA Biology
7. Precision Medicine, Biotechnology & Drug Development
8. RNA Biology
9. Metabolism, Stem Cells, Development & Aging



For registration and Program Information, please visit:

<https://conference.scbasociety.org/>



Plenary Speakers for the 18th SCBA International Symposium

1. **Dr. Louise Chow**, University of Alabama
2. **Dr. Edward Chu**, Albert Einstein University
3. **Dr. Kun-liang Guan**, University of California, San Diego
4. **Dr. Zhigang He**, Harvard University
5. **Dr. Pei-Yong Shi**, University of Texas Medical Branch
6. **Dr. Yang Shi**, University of Oxford
7. **Dr. Hao Wu**, Harvard University

More information can be found at <https://conference.scbasociety.org/speakers/>.



Workshop Proposals for the 18th SCBA International Symposium

Co-Chairs

1. Jie Sun & Haitao Hu. **SARS-CoV-2 and COVID-19**
2. Haitao Guo & Jianming Hu. **HBV and Hepatitis**
3. Chenghang Zong & Hongjie Li. **Biotechnology and Single cell research**
4. Xiaobo Zhou & Honghuang Lin. **Genome Integrity and DNA Biology**
5. Bing Xia & Zhiyuan Shen. **Genome Integrity and DNA Biology**
6. Genhong Cheng & Shouwei Ding. **Pathogens and Infection**
7. Hong Chen & Min Dong. **Precision Medicine**
8. Wen-Xing Ding & Ling Yang. **Metabolism**
9. Wanjun Chen & Ying E Zhang. **Cancer Biology and Immunity**
10. Guangxiang Luo & Quihong Wang. **SARS-CoV-2 and Covid-19**
11. Peixuan Guo. **RNA Biology**
12. Zhe Han & Xiaolei Xu. **Heart Disease in Model Systems**
13. Wenzhe Ho & Wenhui Hu. **Neuroscience**
14. Hong-Shuo Sun & Zhong-Ping Feng. **Neuroscience**
15. Li Jia. **Cancer Therapies**
16. Jun Wang & Zhengqiang Wang. **Antivirals**
17. Kai Sun & Yu An. **Lipid and Adipocytes**

-
18. Li Qiang & Meilian Liu. **Metabolism and Lipid**
 19. Renfeng Li & Xuefeng Liu. **Tumorviruses and Cancers**
 20. Wenliang Li & Jindan Yu. **Cancer Biology and Therapies**
 21. Jianzhu Chen & Lishan Su. **Immunotherapy**
 22. Jinsong Liu & Henry Heng. **Cancer Biology and Therapies**
 23. Bangyan L. Stiles & Cynthia Ju. **Immunity and Immunotherapy**
 24. Qingchun Tong & Yong Xu. **Metabolism**
 25. Long-Jun Wu & Dandan Sun. **Neuroscience**
 26. Xuemei Chen & Chun He. **RNA Biology**
 27. Rui Zhao & Yongsheng Shi. **RNA Biology**
 28. Xiaohua Wu & Li Lan. **Genome Integrity and DNA biology**
 29. Xinwei Wang & Yun-Fai Chris Lau. **Cancer Biology and Therapies**
 30. Qin Yan & Qing Zhang. **Cancer Biology and Therapies**
 31. Jing Yang & Dihua Yu. **Cancer Biology and Therapies**
 32. Hui Zheng & Xiaobo Mao. **Neuroscience**
 33. Zhongsheng You & Justin Leung. **Genome integrity and DNA biology**
 34. Liqing Yu & Hongmin Ni. **Metabolism**
 35. Shuxing Zhang & Han Liang. **Drug development**
 36. Shaun Zhang. **Immunity and Immunotherapy**
 37. Wei Zhang & Yi Sheng. **Cancer Biology and Therapies**
 38. Bin Zheng & Wei-Xing Zong. **Cancer Biology and Therapies**
 39. Zhiping Pang & Ye Zhang. **Neuroscience**
 40. Huiping Zhou & Heather Francis. **Liver Metabolism**

Welcoming the new Seattle Chapter to SCBA

The SCBA welcomes Seattle Chinese Biomedical Association as new member chapter

At the invitation of Dr. Shan-Lu Liu, President of the Society of Chinese Bioscientists in America (SCBA) and an honorary board member of the [Seattle Chinese Biomedical Association](#), the Seattle Chinese Biomedical Association has joined the SCBA as a local chapter in the area of Seattle. The resolution was passed unanimously by the board of the Seattle Chinese Biomedical Association on March 12, 2022, after thoughtful discussion and deliberation.

The Seattle Chinese Biomedical Association (SCBA-Seattle) is a non-profit organization founded by a group of professionals working in the biomedical field at the University of Washington, Seattle Children's Hospital, and Fred Hutchinson Cancer Research Center. It was officially registered in 1993, and its members are now distributed in universities, hospitals, biomedical research institutions, and biotechnological or biopharmaceutical companies in the greater Seattle area. The current leadership team includes President Haodong Xu, Secretary-General Jie An, and Treasurer Yingzhang Chen.

As stated in the mission statement, the SCBA-Seattle is committed to providing a forum for the Chinese community in the greater Seattle area to exchange information related to life sciences and human health. The association holds quarterly academic seminars and annual meetings every year. Speakers include members of the association, as well as externally invited experts. Among them are Nobel Prize winners, members of the US

National Academy of Sciences, Engineering or Medicine, members of the Chinese Academy of Sciences, and other experts in the field of biomedicine. These regular seminars and annual meetings have greatly promoted scientific/technological collaborations and social networking among members. In order to meet different needs of the members, the Association also organizes special lectures or seminars covering a diverse range of topics, sometime in cooperation with other organizations in the Seattle area.

In addition to a series of academic and social events already held or planned, the SCBA-Seattle has launched two new exciting programs this year. One is the SCBA-SinoBiological Young Investigator Award, which aims to recognize early career members of the Association who have made significant contributions in the field of biomedical research. The other is the SCBA Summer Research Program, which aims to provide high school students with an 8-week intensive internship mentored by SCBA members to gain research experience.

The SCBA-Seattle is excited to work with the national SCBA leadership to promote biomedical science and health, and we also look forward to cooperating with other SCBA chapters and divisions.

Update from the Texas Chapter

SCBA-TX to hold annual symposium in-person on May 14, 2022

The SCBA Texas Chapter (SCBA-TX) will hold its annual symposium in-person on Saturday, May 14, 2022. SCBA-TX has opened a call for abstracts with a deadline of Tuesday, April 12, and the submission link is [here](#).

SCBA-TX also asks principal investigators (PIs) to encourage all trainees in their labs to sign up for the symposium. Registration for the symposium is required and can be completed at this [link](#) before Monday, May 9. Faculty members who wish to participate in SCBA-TX activities in the 2022-2023 school year have the option to pay for SCBA-TX membership dues (\$200 per year) at the symposium by check or PayPal. Registration is free for all trainees.

SCBA-TX continues its Friday Faculty Club Seminar series by Zoom. Friday, March 25's seminar featured **Jinsong Liu**, Professor at MD Anderson Cancer Center. The title of his talk was "Rethinking Cancer: A Fresh View through the Lens of a Giant Cell."

The next Friday Faculty Club Seminar will take place on April 22, featuring speaker Wenshe Liu from Texas A&M University.

Lastly, SCBA-TX launched its Friday Faculty Club Social Hour last month to great success. It was the first gathering of SCBA-TX members since the start of the pandemic, and more than 30 members attended the event. The next social hour will take place on Friday, April 8 at 6 pm. To attend, please register [here](#) by midnight on Tuesday, April 5.

Update from the Virology Division

Members of SCBA Virology Division advance COVID-19 research

The SCBA Virology Division, also known as the Association of Chinese Virologists in America (ACVA), was officially established in July, 2018 at its first meeting at the University of Maryland, College Park. The members of SCBA

Virology Division are primarily faculty and principal investigators (PIs) working on virology research in American academic institutions, government laboratories, or private sectors. International membership is also available on a by-invitation-only basis. The SCBA Virology Division currently has 155 members, including 16 international members.

The missions of the SCBA Virology Division are (1) to promote virology and infectious disease research and recognition of the community of Chinese virologists, (2) to enhance scientific collaborations among virologists and other bioscientists, and (3) to facilitate scientific networking and career opportunities of Chinese virologists across America and beyond.

Since the beginning of the COVID-19 pandemic, many members of the SCBA Virology Division have been devoting their time and efforts to SARS-CoV-2 basic and clinical research, as well as contributing to the development of better vaccines and antivirals. Here are recent recognitions of two members' significant work by NIH.

1. On February 16, 2022, Dr. Pei-Yong Shi received praise and recognition from the NIAID Director for COVID-19 research.

Link: <https://www.utmb.edu/news/article/utmb-news/2022/03/03/utmb-s-dr.-shi-receives-praise-recognition-from-niaid-for-covid-19-research>

2. On March 1, 2022, Dr. Shan-Lu Liu's study on monitoring the neutralizing activity of mRNA vaccine-induced antibodies over time was highlighted by the NIH Director's Blog. Link: <https://directorsblog.nih.gov/2022/03/01/how-covid-19-immunity-holds-up-over-time/>

Congratulations to Dr. Shi and Dr. Liu and their teams and collaborators on the outstanding recognition of their research! It is envisioned that the COVID-19 pandemic will be tamed and ended soon with the contributions from scientists worldwide.

美洲華人生物科學學會



Society of Chinese Bioscientists in America

August 2021

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To Whom It May Concern,

On behalf of the Council of Society of Chinese Bioscientists in America (SCBA), we are writing to invite you as a sponsor of the 18th SCBA International Symposium scheduled to take place in Boston during July 27-31, 2022.

The SCBA is a non-profit organization founded in the United States of America in 1984. Its members include academic Principal Investigators at the ranks of Assistant Professors and up, pharmaceutical scientists, and trainees in North America, Asia and Europe, mostly with but not limited to Chinese ethnic origin. Currently, the organization has over 1500 lifetime members. The missions of the SCBA are to promote bioscience research and discovery, to facilitate interaction and collaboration among its members and with scientific community, to foster career development of Chinese bioscientists in America, and to advocate for the professional interests of its members.

The SCBA International Symposia have been the most important events of the society, and have been rotated in multiple continents once every 2 years. We are thrilled to have the upcoming Symposium once again in the USA. The Symposium will have more than 30 scientific sessions highlighting the most recent scientific breakthrough in many key research areas, including SARS-CoV-2 and COVID-19, Cancer Biology and Therapies, Neuroscience and Neurodegenerative Diseases, Pathogens and Infections, Immunity and Immunotherapy, Genome Integrity and DNA Biology, Precision Medicine, Biotechnology & Drug Development, RNA Biology, Metabolism, Stem Cells, Development & Aging, and Plant Biology. The confirmed Keynote and Plenary speakers include Nobel laureates and internationally renowned scientists in the aforementioned areas.

We believe that sponsorship from you is critical for the success of this Symposium and our society. Please find the different support levels for your tax-exempt donations in the next page. We would appreciate it if you could respond to us (yongxu@bcm.edu and pzheng@oncoc4.com) by May 1 of 2022. We look forward to hearing from you.

Sincerely yours,

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Chair of 18th SCBA International
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Tufts University Joyce Cummings Center
177 College Ave, Medford, Cambridge, MA, USA
July 27-31, 2022

Platinum Sponsor

\$20,000

**Name associated with a session or highlighted speaker (e.g. Elsevier Parallel Session)
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Prime exhibit space (table top displays)

**Four symposium registrations with access to all activities including meals and reception
Listing of company name in all symposium materials² acknowledging support (if received
prior to May 1, 2022)**

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“Vendor Show”¹

Prime exhibit space (table top display)

**Three symposium registrations with access to all activities including meals and reception
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Silver Sponsor

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Exhibit space (table top display)

**Four registrations for the symposium at a reduced price (50% of industry rate) with access
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1. A “Vendor Show” event will be organized during the meeting where each qualified vendor can deliver a 10-15 min PPT presentation.
2. Symposium materials include but are not limited to printed symposium program, meeting signage and slides in between sessions, the SCBA symposium website.

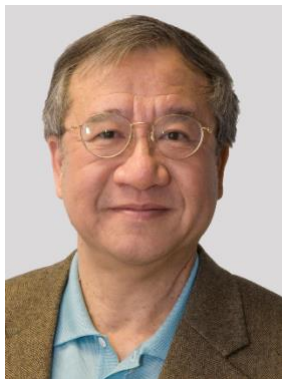
A welcome note from Executive Directors to new members

The Society of Chinese Bioscientists in America (SCBA) is the largest professional society for Chinese bioscientists outside of China. Our SCBA network has continued to expand, and we hope that our members encourage colleagues to join and enjoy the many resources and opportunities at SCBA.

We would like to give a warm welcome to our newest members.



Xi He, Ph.D.
Co-Executive Director



Chris Lau, Ph.D.
Co-Executive Director

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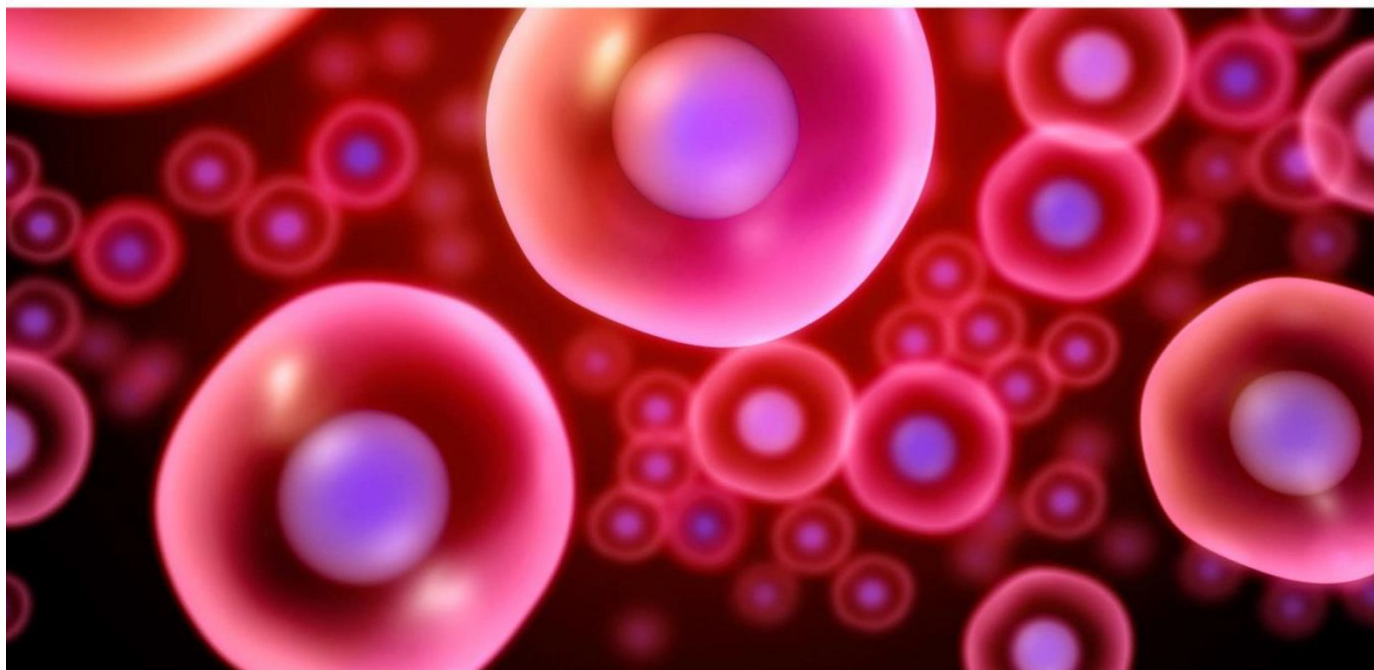
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