Society of Chinese Bioscientists in America

Contents

Letter from the SCBA President

Dear SCBA Members,

I hope your summer has been great and that you all have a wonderful start of the new academic year.

A lot has happened to our SCBA chapters and divisions over the last few months, and in this issue of newsletter you will find some updates from the *SCBA-Boston Chapter, SCBA-Northern California, SCBA-Seattle Chapter, SCBA-Washington DC Chapter, SCBA-Genome Maintenance Division, SCBA-Hepatology Division, SCBA-Neuroscience Division, and SCBA-Virology Division*, etc. I wish to thank the leadership team of these chapters/divisions for their effort and dedication, as well as SCBA colleagues and friends for their participations.

Since the publication of the *Science* article by senior correspondence Jeffrey Mervis titled "**Pall of Suspicion**", as well as the accompanying editorial by its Editor-in-Chief H. Holden Thorp, titled "**Eroding trust and collaboration**", we have received overwhelmingly positive response from our members and scientific/professional communities . To appreciate the effort made by Science and to continue offering our support, SCBA along with Asian American Scholar Forum (AASF), Chinese Biological Investigators Society (CBIS), and Chinese American Hematologist and Oncologist Network (CAHON) wrote a letter to *Science,* titled "**US 'China Initiatives' Promotes Racial Bias**",
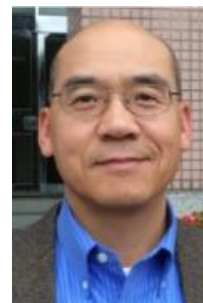
which was published on May 26. This new Science letter mirrors our prior letter published in *Science*, March 2019, titled "**Racial profiling harms science**".

As you know, many of our SCBA members are also members of CBIS, and over the past years there have been numerous overlapping activities and collaborations between these societies. The leadership of SCBA and CBIS are currently discussing the possibility of having a joint scientific symposium sometime in 2024 – the format will be more or less similar to Keystone joint symposia, with some joint but also separate sessions for each organization. The time and location have not been decided, and suggestions are welcome!

The **SCBA election** is coming! In this issue of newsletter, you will find the profiles of nominated candidates for SCBA offices, including President, Secretary, Treasurer, Council, Nomination Committee, and Membership Committee. I wish to thank and congratulate all candidates for their outstanding scientific achievements as well as their willingness to serve the SCBA.

Best wishes to you all.

Shan-Lu Liu, MD, PhD
SCBA President

2023 SCBA election: Candidates Profiles

President Candidate   2023 SCBA Election

GEN-SHENG FENG, PhD

Current Position:
Professor, University of California, San Diego (UCSD)

Education and Training:
1978-1982   B.Sc. in Biology
                      Hangzhou University, Hangzhou, China
1982-1984   M.Sc. in Immunology
                      2nd Medical University of Army, Shanghai, China
1986-1990   Ph.D. in Molecular Biology
                      Indiana University Bloomington, Indiana
1990-1991   Postdoc
                      Research Institute, The Hospital for Sick Children, Toronto, Canada
1991-1994   Postdoc
                      Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto, Canada.

Appointments:
1994-1999   Assistant Professor, Indiana University School of Medicine
1999-1999   Associate Professor, Indiana University School of Medicine
2000-2005   Associate Professor, The Burnham Institute, La Jolla, California
2001-2007   Adjunct Associate Professor, University of California San Diego
2005-2009   Professor, Burnham Institute for Medical Research, La Jolla, CA
2007-2009   Adjunct Professor, UCSD School of Medicine
2009-   Professor, University of California, San Diego

Short paragraph:
Dr. Gen-Sheng Feng is currently a professor in the Department of Pathology and Department of Molecular Biology at the University of California San Diego (UCSD).

Dr. Feng served as SCBA secretary in 2014-2015. He is currently the President of Association of Chinese Americans for Cancer Research (ACACR). He served on the board of director for the Chinee Biological Investigators Society (CBIS, previously called Ray Wu Society) in 2020-2025 and was the primary organizer for the CBIS meeting in San Diego in 2002. Dr. Feng is a co-organizer of FASEB Liver Research Conference in New Orleans in 2022. He has been a co-organizer for the bi-annual Cold Spring Harbor-Asia Conference for Liver Biology and Diseases since 2012.

Dr. Feng is a leading investigator in the field of cell signaling and tyrosine phosphatases in health and diseases. He has published 185 peer-reviewed articles in journals, including *Science, Nature Med, Nature Immuol, Nature Commun, PNAS, Cancer Cell, Cell Reports, Cell Metabolism, Developmental Cell, MCB, JBC, Hepatology, J Hepatology and Gastroenterology*.
His current research focuses are on liver cancer mechanisms and immunotherapy which are funded by four NIH grants. Dr. Feng is an elected AAAS Fellow and he has served on editorial boards of *Molecular and Cellular Biology, Journal of Biological Chemistry, Cell Research, Liver Research, Science China Life Science, Journal of Hepatology and Hepatology*.

President Candidate   2023 SCBA Election

HONGJUN SONG, PHD

Current Position:
Professor, University of Pennsylvania

Education and Training:
1988-1992   B.S. in Biology, Peking University, P.R. China
1992-1995   M.A., M. Phil in Biology, Columbia University
1996-1998   Ph.D. in Biology, University of California San Diego
1998-2002   Postdoctoral fellow in Neuroscience, The Salk Institute for Biological Science

Appointments:
2002-2007   Assistant Professor of Neurology and Neuroscience, Institute for Cell Engineering, Johns Hopkins University School of Medicine
2007-2010   Associate Professor of Neurology and Neuroscience, Institute for Cell Engineering, Johns Hopkins University School of Medicine
2010-2016   Professor of Neurology and Neuroscience, Institute for Cell Engineering, Johns Hopkins University School of Medicine
2017-   Perelman Professor of Neuroscience, Perelman School of Medicine, University of Pennsylvania
2017-   Director of Neuroepigenetics Interest Group, The Epigenetics Institute, Perelman School of Medicine, University of Pennsylvania

Short Biography:
Dr. Hongjun Song has been a member of SCBA since 2004 soon after he started his independent scientific career. He has attended many SCBA international meetings and participated in many SCBA workshops, symposia, and holiday talks. His laboratory has been focusing on both basic science and translational researches. He has led large NIH program projects with participation of multiple academic institutes and pharmaceutical companies. Dr. Song has held leadership roles as a council member of MCCS, director of stem cell program at Johns Hopkins University Institute for Cell Engineering, and co-director of neuroregeneration program of University of Pennsylvania Institute for Regenerative Medicine. He has received a number of awards, including Young Investigator Awards from the Society of Neuroscience, SCBA and the Chinese Biological Investigators Society (CBIS), NINDS Jacob Javits Neuroscience Investigator Award, the NIH National Center for Advancing Translational Sciences (NCATS) Director's Award, as well as NINDS Landis Mentorship Award for Outstanding Mentorship. Dr. Song has been listed as a highly cited researcher by Thomson Reuters/Clarivate Analytics since 2004. He is an elected member of the National Academy of Medicine since 2020 and an elected member of AAAS since 2022.
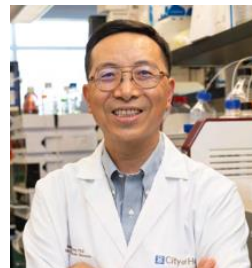
Secretary Candidate   2023 SCBA Election

WENDONG HUANG, PhD

Current Position:
Professor, Beckman Research Institute, City of Hope National Medical Center

Education and Training:
1994	M.S. in Biophysics, Zhejiang University, Hangzhou, China
2000	Ph.D. in Molecular Genetics, University of Texas & MD Anderson
2005	Postdoc in Molecular Cell Biology, Baylor College of Medicine

Appointments:
2005-2011	Assistant Professor, Beckman Research Institute, City of Hope National Medical Center
2008-	Adjunct Faculty, University of Southern California
2011-2016	Associate Professor, Beckman Research Institute, City of Hope National Medical Center
2016-	Professor, Beckman Research Institute, City of Hope National Medical Center

Short Biography:
Dr. Huang obtained his Ph.D. degree from UT M.D. Anderson Cancer Center. He then did his postdoctoral training at Baylor College of Medicine. Dr. Huang is currently a Professor in the Department of Diabetes Complications & Metabolism at the Institute of Arthur Riggs-Diabetes and Metabolism Research Institute and Beckman Research Institute of City of Hope National Medical Center. He is also an adjunct professor in the Keck Medical School, University of Southern California. He is an associate editor and editorial board member of several high tier academic journals. He is the recipient of a number of prestigious academic awards, including the March of Dimes Basil O'Connor Starter Award and the Sidney Kimmel Cancer Foundation Fellowship Award. His research focuses on the molecular genetics of diabetes/cancer metabolism and the development of novel therapies. **He has successfully administered many NIH and foundation projects as a PI and communicated key findings through high impact publications, including *Science, Cancer Cell, Cell Metab, Hepatology, JCI, Nature Communications and PNAS*.** Selected from 150 publications, as of August 2023: h-index: 61; >14,900 citations (Google Scholar).
He is the current President of Chinese American Diabetes Association (2023-2024). He helped organize the 2022 and 2023 CADA Annual meeting as the secretary and president elected.

Secretary Candidate   2023 SCBA Election

HONGBING WANG, PHD

Current Position:
Professor, University of Maryland School of Pharmacy

Education and Training:
1986	B.M. Bachelor of Medicine, Shanxi Medical University, Taiyuan, China
1989	M.S. in Toxicology, School of Public Health, Shanxi Medical University, Taiyuan, China
1996	Ph.D. in Toxicology, School of Public Health, Shanghai Medical University (now Fudan University Medical Center), Shanghai, China
1996-1998	Postdoctoral Fellow, Occupational Health, Beijing University Medical Center, China
1998-2000	NIEHS Fogarty Postdoctoral Fellow, National Institutes of Health, Research Triangle Park, NC
2000-2003	Postdoctoral Research Associate, University of North Carolina at Chapel Hill
2003-2006	Research Assistant Professor, University of North Carolina at Chapel Hill

Appointments:
2006-2009	Assistant Professor, School of Pharmacy, University of Maryland, Baltimore
2009-2015	Associate Professor, School of Pharmacy, University of Maryland, Baltimore
2015-	Program Chair, Experimental & Translational Therapeutics, Department of Pharmaceutical Sciences, School of Pharmacy, University of Maryland, Baltimore
2015-	Professor, School of Pharmacy, University of Maryland, Baltimore

Short Biography:
Dr. Hongbing Wang, Professor & Program Chair, Experimental and Translational Therapeutics, Department of Pharmaceutical Sciences, University of Maryland School of Pharmacy. Dr. Wang has a long-standing research interest in studying the molecular mechanisms that govern nuclear receptor mediated induction of metabolizing enzymes and drug transporters in humans, metabolism-based drug-drug interactions, and drug-induced liver injury. Dr. Wang's research has been continuously supported through NIH, FDA, and other research agencies. He has published more than 100 research articles and has severed as a reviewer for many grant review panels at NIH, NSF, and for numerous peer-reviewed journals. Dr. Wang is a life regular member of SCBA and has served as a member of the SCBA Membership Committee. He is also a member on the Senior Leadership Committee, SCBA DC-Baltimore Chapter.

Secretary Candidate   2023 SCBA Election

YAN ZHANG, PhD

Current Position:
Professor, University of Texas, Austin, TX

Education and Training:
1993-1997   B.S. in Chemistry, Tsinghua University, Beijing, China
1998-2000   M.S. in Chemistry, University of Oregon
2001-2004   Ph.D. in Molecular Biology, The Scripps Research Institute, La Jolla
2004–2008   Postdoctoral fellow, The Salk Institute for Biological Studies

Appointments:
2008-2005   Assistant Professor, University of Texas
2015-2021   Associate Professor, University of Texas
2021-   Professor, University of Texas

Short Biography:
Dr. Zhang has been serving regularly on federal and national grant reviewing boards, including regular NIH study section membership and review boards for American Heart Association and Alzheimer's drug discovery foundations. Dr. Zhang chaired several national conferences, such as a special symposium on transcription. She volunteers on service committees in the American Society for Biochemistry and Molecular Biology and serves on mentor programs in several institutes and universities. She received awards such as the American Crystallographic Association junior faculty award (Margret Etter), UT Austin Innovation Award, and Faculty Service Award. She was voted by UT Austin undergraduate study body as Professor of the Year in 2017. Dr. Zhang is an expert in eukaryotic phosphatases, phosphatase inhibitors, structural-based drug design and protein engineering.

Treasure Candidate   2023 SCBA Election

WEN-XING DING, PhD

Current Position:
William Warner Abercrombie Professor
The University of Kansas Medical Center

Education and Training:
1986-1992   B. Med. (Bachelor of Medicine on Preventive Medicine,
             equals to MD), Shanghai Medical University, China
1992-1995   M. Med (Master of Medicine on Environmental Toxicology)
             Shanghai Medical University, China
1996-1997   China Medical Board, New York (CMB) Fellow, Department of Community,
             Occupational and Family Medicine National University of Singapore, Singapore
1998-2002   Ph.D. in Molecular Toxicology, National University of Singapore, Singapore
2001-2003   Postdoctoral Research Fellow in Pathology, University of Pittsburgh
2003-2005   Research Associate, University of Pittsburgh
2005-2009   Research Assistant Professor, University of Pittsburgh

Appointments:
2009-2013   Assistant Professor, The University of Kansas Medical Center,
2012-   Director of Histology Core, Department of Pharmacology, Toxicology and
             Therapeutics, The University of Kansas Medical Center
2013-2017   Associate Professor, The University of Kansas Medical Center
2017-   Professor, The University of Kansas Medical Center
2020-   William Warner Abercrombie Professor, The University of Kansas Medical Center

Short Biography:
My laboratory has been working on the role of autophagy, mitochondrial quality control and lysosomal biogenesis in alcohol and drug-induced liver injury as well as liver metabolism. I have so far published more than 180 papers in peer-reviewed journals with an H-index 69. I always have passion for service and have demonstrated outstanding leadership for service. I have been a program committee member of ASIP (American Society of Investigative Pathology) since 2014, and successfully organized symposiums in Experimental Biology Meeting for programmed non-apoptotic cell death in 2015, Autophagy and Tissue injury in 2016, mTOR and liver cancer in 2018, and Alcohol-induced tissue damage in 2019. I have also co-organized a Basic Science Symposium on autophagy in 2015, Basic Research Workshop on Non-apoptotic cell death in 2018 and Basic Science Symposium on Alcohol associated liver diseases for the AASLD (American Association for the Study of Liver Diseases) annual meeting. I served as a co-chair for the Gordon Research Conference for Alcohol-induced end organ injury in 2019. I am currently an Associate Editor and session editor for Autophagy. I have been serving on editorial boards for several journals including Hepatology, Scientific Report and American Journal of Pathology. I was ranked Top #1 reviewer for Hepatology 2022 and American Journal of Pathology (2015, 2016). I have served as an abstract reviewer for AASLD and DDW annual meetings and modulated Early Morning Workshop for AASLD meeting for the past 4 years. I have been serving as an ad hoc reviewer or standing member for several NIH study sections and special emphasize panels including HBPP, XNDA, DNPD and AA1. Specifically related to SCBA and the Treasurer position, I have been a founding member and served as Treasurer for SCBA Hepatology Division for more than 4 years. I am also the current President of SCBA Hepatology Division. I am also serving as an Associate Editor for the official SCBA journal: Cell & Biosciences. All the services have put me in a good position to serve as the Treasurer for SCBA.

Treasure Candidate   2023 SCBA Election

FENG YANG, PhD

Current Position:
Associate Professor & Faculty Senator
Baylor College of Medicine

Education and Training:
B.S.   Biochemistry, Jilin University, Changchun, China
Ph.D.   Molecular Biology, Institute of Biophysics, Chinese Academy of
        Sciences, Beijing, China
Postdoc, CARB, University of Maryland, Rockville, MD
Postdoc, Baylor College of Medicine, Houston, TX

Appointments:
Assistant Professor, Baylor College of Medicine
Associate Professor, Baylor College of Medicine

Short Biography:
Dr. Feng Yang's research focuses on understanding the molecular basis of cancer initiation, progression, metastasis, and development of therapy resistance. His lab discovered the novel roles of MAPK4 in human cancers. His lab is now pioneering research in this field.
Dr. Yang has served the SCBA-TX Chapter as the Treasurer (2006-2017) and the National SCBA on the Membership Committee (2020-2021). He has been always willing to provide assistance in organizing SCBA-TX Chapter activities. Thus, I have no doubt he will continue to demonstrate his initiatives in serving the National SCBA as Treasurer.

Council Candidate   2023 SCBA Election

WENSHE R. LIU, PhD

Current Position:
Professor, Harry E. Bovay, Jr. Endowed Chair in Chemistry
Texas A&M University, College Station, TX

Education and Training:
2000	B.S. in Chemistry, Peking University, Beijing, China
2005	PhD. in Biology Chemistry, University of California, Davis, CA
2007	Postdoctoral Fellow in Chemical Biology, The Scripps Research Institute

Appointments:
2007-2013	Assistant Professor, Texas A&M University
2013-2016	Associate Professor, Texas A&M University
2016-	Professor of Chemistry, Texas A&M University
2019-	Professor of Biochemistry, & Biophysics, Texas A&M University
2019-	Professor of Molecular and Cellular Medicine, Texas A&M Health Science Center
2022-	Harry E. Bovay, Jr. Endowed Chair in Chemistry

Short Biography:
Wenshe Ray Liu (Texas A&M University) is the Harry E. Bovay, Jr. Endowed Chair and Professor in Chemistry, Translational Medical Sciences, Biochemistry, and Cell Biology at Texas A&M University. He earned his B.S. degree from Peking University in 2000 and his Ph.D. degree under the direction of Prof. Michael D. Toney from UC-Davis in 2005. He finished a two-year postdoc training with Prof. Peter G. Schultz in the Scripps Research Institute and started his independent research career in 2007 at Texas A&M University as Assistant Professor. He was promoted to Associate Professor in 2013 and then Full Professor in 2016. Prof. Liu was the inaugural holder of the Emile & Marta Schweikert Professorship from 2014 to 2018, Gradipore Chair in Chemistry from 2018 to 2022, and the inaugural holder of the Harry E. Bovay, Jr. Endowed Chair in Chemistry since 2022 at Texas A&M University. He previously directed the TAMU Chemistry Mass Spectrometry Laboratory and is currently serving as the director of the Texas A&M Drug Discovery Laboratory. The focus of his research is to invent novel chemical biology techniques to study posttranslational modifications of chromatin and build generally applied platforms for the identification of therapeutics for cancer and infectious diseases. Prof. Liu is a longtime advocate of diversity and inclusiveness in research and has been committed to train underrepresented students. He is currently co-leading a training program for postdocs with diverse backgrounds. In the past, he has served a leadership role in the Chinese American Chemistry and Chemical Biology Professor Association.
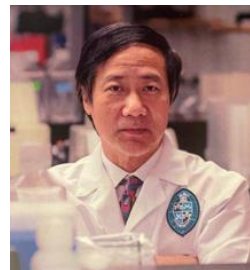
Council Candidate   2023 SCBA Election

XIAO-MING YIN, PhD

Current Position:
Professor and Chair, Tulane University School of Medicine

Education and Training:
1982   M.D. in Medicine, Shanghai Medical University, Shanghai,
                China
1985   M.S. in Immunology, Shanghai Medical University, Shanghai, China
1991   Ph.D. in Immunology, University of Texas Southwestern Medical, Dallas, TX
1995   Postdoc in Molecular Oncology, Howard Hughes Medical Institute, Washington
                University, St. Louis, MO
1998   Residency in Clinical Pathology, Washington University, St. Louis, MO

Appointments:
1998-2010   Assistant, Associate, and Full Professor with tenure, Department of Pathology,
                University of Pittsburgh School of Medicine
2010-2020   Louis Y. Mazzini Professor, Vice Chair, Department of Pathology and Laboratory
                Medicine, Indiana University School of Medicine
2020-   Professor and Chair, Department of Pathology and Laboratory Medicine, Tulane
                University School of Medicine
2021-   Dr. Donald R. Pulitzer and Donna G. Pulitzer Professor

Short Biography:
Dr. Yin is a physician scientist with extensive experience in clinical service, research and administration. While his clinical expertise is in molecular pathology, he has an independent NIH-sponsored research program studying the molecular mechanisms of liver injury for the last 25 years. More recently, he has taken on the leadership role, serving as a vice chair and a chair of a major clinical department at two medical schools for over a decade. Dr. Yin is a lifetime member of Society of Chinese Bioscientists in America (SCBA) and is a past President of a SCBA affiliated section, Chinese American Liver Society. He is a fellow of College of American Pathologists, American Association for the Study of Liver Diseases and Southern Society for Clinical Investigation, and an elected member of American Association of University Pathologists (the Pluto Society). He has served on numerous committees in American Society of Investigative Pathology, Association of Molecular Pathology, Association of Pathology Chairs, and American Association for the Study of Liver Diseases. He is also a life member of Chinese American Pathologist Association. He had also served as the Treasurer and the President of Indiana Association of Pathologists. He is an Associate Editor of "American Journal of Pathology", in addition to services on the editorial boards of many other journals. He has authored and coauthored nearly 190 peer reviewed articles, reviews, book chapters and commentaries with an H index of 83 and a total citation of nearly 45,000. In addition, he has edited and co-edited 7 books related to the research in the area of cell death and apoptosis. He was the recipient of 2017 Outstanding Investigator Award from American Society for Investigative Pathology, and the 2022 Distinguished Pathologist Award from Chinese American Pathologist Association.

Council Candidate   2023 SCBA Election

MIN YU, PhD

Current Position:
Associate Professor, University of Maryland School of Medicine

Education and Training:
1992-1997	MBBS (MD equivalent), Clinical Medicine, Shandong Medical University, Jinan, China
1997-2000	Master in Neurology, Peking University, Health Science Center, Beijing, China
2000-2006	PhD in Genetics, SUNY Stony Brook
2007-2012	Postdoctoral Fellow, Massachusetts General Hospital Cancer Center, Harvard Medical School
2008-2014	Research Associate, Howard Hughes Medical Institute
2012-2014	Instructor in Medicine, Massachusetts General Hospital Cancer Center, Harvard Medical School

Appointments:
2014-2021	Assistant Professor, Keck School of Medicine, University of Southern California
2021-2023	Associate Professor, Keck School of Medicine, University of Southern California
2023-	Associate Professor, University of Maryland School of Medicine

Short Biography:
Dr. Yu established her independent laboratory at University of Southern California in 2014, and obtained tenure in 2021. She is currently an associate professor at the University of Maryland School of Medicine and her lab focuses on the mechanisms of cancer metastasis, with a particular focus on circulating tumor cells. Dr Yu is a truly inspirational scientist whose accomplishments range from her seminal scientific accomplishments to her commitment to the next generation of scientists. In a relatively short period, Dr Yu's scientific accomplishments stand out as being extremely impressive, as demonstrated by her consistent track record publishing her findings in top-tier scientific journals. In the same way, her novel approaches for targeting and treating the most challenging cases of metastatic breast cancer have been recognized through an impressive level of funding support, including the NCI career transition award, NIH Director's New Innovator Award, the Pew-Stewart Scholar for Cancer Research award, the Donald E. & Delia B. Baxter faculty fellowship, Richard N. Merkin Assistant Professorship, NIH R01s, and the DoD Era of Hope Scholar award. Importantly, Dr Yu is consistently pushing the frontiers to advance our understanding of how cancers spread, and what makes metastasis-initiating circulating tumor cells so unique.

Council Candidate   2023 SCBA Election

CHAOLIN ZHANG, PhD

Current Position:
Associate Professor, Columbia University, New York

Education and Training:
1998-2002   B.E. Tsinghua University, Beijing, China
2002-2004   PhD Program, Tsinghua University, Beijing, China
2004-2008   Ph.D., SUNY at Stony Brook, New York
2008-2011   Laboratory of Molecular Neuro-Oncology, Howard Hughes
              Medical Institute, The Rockefeller University

Appointments:
2011-2012   Research Assistant Professor, The Rockefeller University
2012-2019   Assistant Professor, Columbia University College of Physicians and Surgeons
2019-   Associate Professor, Columbia University College of Physicians and Surgeons

Short Biography:
Dr. Zhang is Associate Professor at Columbia University. He has been actively contributing to the university services. He serves as an Admission Committee member, faculty member in a number of graduate programs, and Scientific and Clinical Steering Committee Member of the New York Genome Center. Dr. Zhang has served as an organizer and session chair in international meetings, and is a co-founder of a startup company.
Dr. Zhang is an expert of RNA biology and bioinformatics. The focus of his research is to dissect RNA regulatory networks in the nervous system as a way to understand the mammalian complexity manifested in evolutionary-developmental (evo-devo) processes and in several neuronal disorders. His work is supported by several NIH grants and private foundations.

Membership Committee Candidate   2023 SCBA Election

WEISHAN HUANG, PhD

Current Position:
Associate Professor, Louisiana State University

Education and Training:
2008   B.S. in Biology & Biotechnology, Tsinghua University,
              Beijing, China
2008   B.E. in Economics, Tsinghua University, Beijing, China
2010   M.S. in Cell & Development Biology, Pennsylvania State University, University Park,
              PA
2013   Ph.D. in Pharmacology, Cornell University, Ithaca, NY
2014   Postdoctoral in Immunology, Cornell University, Ithaca, NY
2014–2017   Research Associate, College of Veterinary Medicine, Cornell University

Appointments:
2017–2018   Assistant Research Professor, College of Veterinary Medicine, Cornell University
2018–2022   Adjunct Assistant Professor, College of Veterinary Medicine, Cornell University
2018–2022   Assistant Professor, School of Veterinary Medicine, Louisiana State University
2023–   Associate Professor, School of Veterinary Medicine, Louisiana State University

Short Biography:
Dr. Huang received her undergraduate training at Tsinghua University and did her PhD research at the Cornell University. Following her postdoctoral fellowship and research faculty appointment in immunology at Cornell University, Dr. Huang started her independent research on T cell regulation and memory development at the Louisiana State University, with an adjunct appointment at Cornell University. Dr. Huang's achievement has been recognized with awards from LSU, the American Association of Immunologists, and the American Association for University Women. She recently received a Rising Faculty Research Award from LSU and a Distinguished Scholar Award from LSU School of Veterinary Medicine. Beyond her primary appointment, Dr. Huang serves as an associate editor for Frontiers in Immunology and Journal of Medical Virology. She is an active reviewer on NIH study sections. Dr. Huang is an advocate of academic diversity and women in STEM, and she is a member of the AAI Committee on the Status of Women.

Membership Committee Candidate   2023 SCBA Election

YAN SHU, MD, PhD

Current Position:
Associate Professor, University of Maryland, Baltimore

Education and Training:
1989-1994	Bachelor, Xiangya Medical School, Central South University, China
1994-2000	Doctor of Medicine, Clinical Pharmacology, Xiangya Medical School, Central South University, China
2000-2002	Clinical Fellow, Clinical Pharmacology, University of California, San Francisco
2002-2006	Ph.D. Pharmaceutical Sciences & Pharmacogenomics, University of California, San Francisco
2006-2007	Postdoctoral Fellow in Pharmacogenetics/Clinical Research, University of California, San Francisco

Appointments:
2008-2014	Assistant Professor, School of Pharmacy, University of Maryland
2017	Guest Professor, School and Hospital of Stomatology, Guangzhou Medical University, China
2017	Adjunct Professor, Xiangya Hospital, Central South University, China
2014-	Associate Professor, University of Maryland Baltimore

Short Biography:
Since joining UMB in 2008, I have been actively servicing our university, our Pharmacy School, our Department, the national and international scientific communities, and my local residential community as well. For example, I served as the President for the Faculty Assembly and as the Chair for the Curriculum Committee in our School. I served as a member in a variety of committees in our university, such as the IACUC recently. I have also served as an ad-hoc reviewer on multiple NIH study sections and special panels. I was a reviewer for the National Science Centre of Poland, a subject expert for US Department of Energy (DOE) Central DOE IRB Study Protocol Review for Human Subjects Research (HSR), and a reviewer for US National Science Foundation (NSF) Graduate Research Fellowship Program Panel. I served in the organizing committee for international conferences. I have been a reviewer for more than 40 scientific journals, and served on the Editorial Board for several of them. I am a member in several scientific organizations such as ASPET, AAPS, ISSX, serving as an abstract reviewer, poster judge, and career mentor.

Membership Committee Candidate 2023 SCBA Election

GUISHENG SONG, PhD

Current Position:
Associate Professor, University of Minnesota

Education and Training:
1996   B.S. in Biology, Shanxi Normal University
2001   M.S. in Gut Microbiota, Shanxi University
2005   Ph.D. in Genomics and Genetics, Chinese Academy of Sciences
2005-2006   Postdoctoral Scholar, Mayo Clinic
2006-2009   Postdoctoral Scholar, University of Utah
2009-2011   Postdoctoral Scholar, University of California, San Francisco

Appointments:
2011-2012   Research Assistant Professor, University of California, San Francisco
2012-2019   Assistant Professor, University of Minnesota
2019-   Associate Professor, University of Minnesota

Short Biography:
I am an Associate Professor of Medicine with tenure at the University of Minnesota. My research focuses on the mechanisms of NAFLD and HCC and their immunotherapies. I view professional and community service as an integral part of my role as a biomedical scientist and educator, as well as a personal responsibility I have to contribute to academic community. Through service, I honor be a part of activities of biomedical and local community and relish any opportunity to utilize my abilities to help advance the mission of the SCBA. I joined the faculty in University of Minnesota in 2012. Since that time, I have secured 15 grants as a PI including NIH R01s and American Cancer Society Scholar Award and published many research articles as a corresponding author in high-impact journals including Gut, Gastroenterology, Journal of Hepatology, Hepatology and Metabolism. I have served as a member of several study sections including NSFs in Austria, Switzerland and China, DoD Medical Center, NIH, and NCI in France, an editorial board member and ad hoc reviewer for over 40 journals. I have also served as a member of many committees including American Cancer Society, AASLD, and University of Minnesota Medical School. These accomplishments made me accumulate enough experience to provide service, leadership and education. By providing service for SCBA, I expect to train the next generation of Chinese American scientists, significantly promote collaboration between SCBA members, drive discovery-oriented research, increase reputation of SCBA, and foster recognition of Chinese American scientists worldwide. Based on my expertise, accomplishment, strong commitment in service, I am ready to serve as a SCBA nomination committee member and poised to advance the SCBA's Mission.

Membership Committee Candidate   2023 SCBA Election

MIN YU, PhD

Current Position:
Associate Professor, University of Maryland School of Medicine

Education and Training:
1992-1997   MBBS (MD equivalent), Clinical Medicine, Shandong Medical University, Jinan, China
1997-2000   Master in Neurology, Peking University, Health Science Center, Beijing, China
2000-2006   PhD in Genetics, SUNY Stony Brook
2007-2012   Postdoctoral Fellow, Massachusetts General Hospital Cancer Center, Harvard Medical School
2008-2014   Research Associate, Howard Hughes Medical Institute
2012-2014   Instructor in Medicine, Massachusetts General Hospital Cancer Center, Harvard Medical School

Appointments:
2014-2021   Assistant Professor, Keck School of Medicine, University of Southern California
2021-2023   Associate Professor, Keck School of Medicine, University of Southern California
2023-   Associate Professor, University of Maryland School of Medicine

Short Biography:
Dr. Yu established her independent laboratory at University of Southern California in 2014, and obtained tenure in 2021. She is currently an associate professor at the University of Maryland School of Medicine and her lab focuses on the mechanisms of cancer metastasis, with a particular focus on circulating tumor cells. Dr Yu is a truly inspirational scientist whose accomplishments range from her seminal scientific accomplishments to her commitment to the next generation of scientists. In a relatively short period, Dr Yu's scientific accomplishments stand out as being extremely impressive, as demonstrated by her consistent track record publishing her findings in top-tier scientific journals. In the same way, her novel approaches for targeting and treating the most challenging cases of metastatic breast cancer have been recognized through an impressive level of funding support, including the NCI career transition award, NIH Director's New Innovator Award, the Pew-Stewart Scholar for Cancer Research award, the Donald E. & Delia B. Baxter faculty fellowship, Richard N. Merkin Assistant Professorship, NIH R01s, and the DoD Era of Hope Scholar award. Importantly, Dr Yu is consistently pushing the frontiers to advance our understanding of how cancers spread, and what makes metastasis-initiating circulating tumor cells so unique.

Membership Committee Candidate   2023 SCBA Election

YAN ZHANG, PhD

Current Position:
Professor, University of Texas, Austin, TX

Education and Training:
1993-1997   B.S. in Chemistry, Tsinghua University, Beijing, China
1998-2000   M.S. in Chemistry, University of Oregon
2001-2004   Ph.D. in Molecular Biology, The Scripps Research Institute,
            La Jolla
2004–2008   Postdoctoral fellow, The Salk Institute for Biological Studies

Appointments:
2008-2005   Assistant Professor, University of Texas
2015-2021   Associate Professor, University of Texas
2021-   Professor, University of Texas

Short Biography:
Dr. Zhang has been serving regularly on federal and national grant reviewing boards, including regular NIH study section membership and review boards for American Heart Association and Alzheimer's drug discovery foundations. Dr. Zhang chaired several national conferences, such as a special symposium on transcription. She volunteers on service committees in the American Society for Biochemistry and Molecular Biology and serves on mentor programs in several institutes and universities. She received awards such as the American Crystallographic Association junior faculty award (Margret Etter), UT Austin Innovation Award, and Faculty Service Award. She was voted by UT Austin undergraduate study body as Professor of the Year in 2017. Dr. Zhang is an expert in eukaryotic phosphatases, phosphatase inhibitors, structural-based drug design and protein engineering.

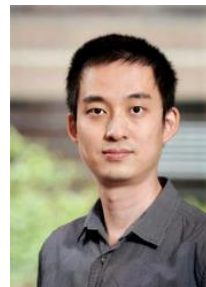## Membership Committee Candidate   2023 SCBA Election

YI ZHU, PhD

Current Position:
Assistant Professor, Baylor College of Medicine

Education and Training:
2001-2005   B.S. in Biology, University of Science and Technology of
              China, Hefei, China
2006-2012   Ph.D. in Biochemistry, University of Utah
2013-2014   Postdoctoral Fellow, Touchstone Diabetes Center,
              University of Texas Southwestern Medical Center
2014-2017   Postdoctoral Scientist, Eli Lilly and Company, Indianapolis

Appointments:
2017-2019   Instructor, Touchstone Diabetes Center, University of Texas Southwestern Medical
              Center
2019-   Assistant Professor, Baylor College of Medicine

Short Biography:
With a proven track record in scientific achievement and leadership and collaborative roles, my qualifications and accomplishments make me a strong candidate for the Membership Committee.

Since I joined the Baylor College of Medicine with a K99/R00 career development award in 2019, I have established my lab and successfully acquired several funds, including $1 million for equipment, one recently awarded R01, and another pending R01. We also published several papers.

Besides academic achievement, I am also actively participating in services to the scientific community, especially the Chinese scientific community in the United States, which includes:

2020: Participated in NIH/NIDDK "Cellular Aspects of Diabetes and Obesity (CADO) Study Section" as a reviewer

2020: During the COVID-19 shutdown, I hosted a weekly Chinese American Diabetes Association (CADA) happy-hour seminar series with colleagues.

2023: Chaired the Session "Shades of Adipose, Fates of Lipids" at CADA annual meeting.

2023 onward: organizing Texas Nutrition and Obesity Workshop (NOW) seminar series to facilitate data exchanges between metabolism researchers in the Texas Medical Center

I also participated in many SCBA-TX chapter activities, attended SCBA-hepatology division annual conference in 2019 (in person) and 2020 (online), and spoke at the 18th SCBA International Symposium held in Boston (2022).

Besides that, I also actively host outside speakers at our Center: Dr. Matthew Potthoff from the University of Iowa (2022, online) and Dr. Bingzhong Xue from Georgia State University (2023, in person).

Nomination Committee Candidate   2023 SCBA Election

ZHENG SUN, PhD

Current Position:
Associate Professor, Baylor College of Medicine, Houston, TX

Education and Training:
2002   B.S. in Microbiology, Shandong University, China
2008   Ph.D. in Pharmacology and Toxicology, University of
               Arizona, Tucson, AZ
2014   Postdoc in Endicronology and Metabolism, University of Pennsylvania, PA

Appointments:
2014-2019   Assistant Professor, Baylor College of Medicine
2019-   Associate Professor, Baylor College of Medicine

Short Biography:
Dr. Zheng Sun is a tenured Associate Professor at Baylor who has done pioneering work in epigenomic regulatory mechanisms and the circadian clock in the context of diabetes, autism, and Alzheimer's disease. He is the recipient of the Outstanding New Environmental Scientist (ONES) Award from NIH-NIEHS and the Michael E. DeBakey, M.D., Excellence in Research Award from Baylor College of Medicine. He serves as the secretary of the SCBA-TX for the 2022-2023 term.

Nomination Committee Candidate   2023 SCBA Election

JUN WANG, PhD

Current Position:
Associate Professor, The University of Texas Health Science Center, Houston

Education and Training:
1999-2003   B.S., Hunan Normal University, Changsha, Hunan, China
2003-2005   M.S., Hunan Normal University, Changsha, Hunan, China
2005-2010   Ph.D., Texas A&M Health Science Center
2011-2014   Postdoctoral Fellow at Baylor College of Medicine

Appointments:
2014-2018   Assistant Professor (non-tenure track), Baylor College of Medicine
2018-2021   Assistant Professor (tenure track), McGovern Medical School, UTHealth Houston
2019-2021   Assistant Professor, The University of Texas MD Anderson Cancer Center
             UTHealth Graduate School of Biomedical Sciences
2019-2021   Adjunct Assistant Professor, Baylor College of Medicine
2021-   Associate Professor (Tenured in 2022), McGovern Medical School, UTHealth
             Houston
2021-   Associate Professor, The University of Texas MD Anderson Cancer Center
             UTHealth Houston
2021-   Adjunct Associate Professor, Baylor College of Medicine
2022-   Adjunct Research Scientist Member, the Texas Heart Institute, Houston

Short Biography:
I have published over 60 publications in respected journals such as Circulation, Dev. Cell, Nature, PNAS, Science and Science Signaling. My research has been actively supported by grants from both public and private funding agents such as NIH and American Heart Association (AHA). I received numerous honors and awards, including the AHA Established Investigator Award, NIH K01 Award, the Lawrence Bone Research Award, The University of Texas System Rising STARs Award. I have been devoted to teaching and mentoring, as well as serving the community. I have provided editorial and manuscript review services for over 20 journals and served as a grant reviewer for national and international funding agencies such as the AHA, DOD, Additional Ventures, Barts Charity, and the European Commission. Nationally, I actively serve as a chair/moderator/reviewer/judge for many different conferences, and actively engage in committee service such as the AHA Early Career Committee. Locally, I also actively serve on committees such as the GSBS admission committee and faculty searching committee.

Nomination Committee Candidate   2023 SCBA Election

GRACE XIAO, PhD

Current Position:
Professor, Maria R. Ross Endowed Chair
University of California, Los Angeles

Education and Training:
1994-1998   B.E. Tsinghua University, Beijing, China
1998-2000   M.S. Massachusetts Institute of Technology
2001-2004   Ph.D. Harvard Medical School-Massachusetts Institute of Technology
2005-2008   Postdoc, Massachusetts Institute of Technology

Appointments:
2008-2013   Assistant Professor, University of California, Los Angeles
2013-2016   Associate Professor, University of California, Los Angeles
2013-2018   Co-Field Chair, Bioengineering PhD program, Biosystem Science and Engineering
              Field, University of California, Los Angeles
2016-   Professor, Maria R. Ross Endowed Chair, University of California, Los Angeles
2018-2019   Vice Chair, Department of Integrative Biology and Physiology, University of
              California, Los Angeles
2018-   Director, Bioinformatics Interdepartmental Program, University of California, Los
              Angeles

Short Biography:
Dr. Xiao has been on the faculty of UCLA since 2008. Her research focuses on RNA biology, using a combination of computational and experimental approaches. She is currently serving as the Director of the Bioinformatics Interdepartmental Program at UCLA. The program consists of 65 faculty members and 66 graduate students. Dr. Xiao oversees all aspects of the program including admissions, advising, curriculum, outreach, and faculty memberships. She serves on multiple review panels each year for the NIH and other federal or international agencies.

Nomination Committee Candidate　　　　2023 SCBA Election

ZHIHONG YANG, PhD

Current Position:
Assistant Professor, Indiana University School of Medicine

Education and Training:
2002	Double B.S. in Veterinary Medicine and Economy, Henan Agriculture University, Zhengzhou, China
2009	Ph.D. in Molecular Genetics, Beijing Institution of Biotechnology, Beijing, China
2012	Postdoctoral, University of Utah, Salt Lake City
2014	Postdoctoral, Jackson Laboratory, Bar Harbor, Maine

Appointments:
2014-2016	Research Associate, University of Connecticut
2016-2018	Research Assistant Professor, University of Connecticut
2018-	Assistant Professor, Indiana University School of Medicine

Short Biography:
My name is Zhihong Yang, an assistant professor in the Division of Gastroenterology and Hepatology, Department of Medicine at Indiana University School of Medicine. After I earned my Ph.D from the Beijing Institute of Biotechnology in 2009, I moved to U. S. and completed my post doctoral training at the University of Utah and Jackson Lab. I served as a research assistant professor at the University of Connecticut from 2016-2018 before joined Indiana University. My research focused on the role of long non-coding RNA H19 in the pathogenesis of alcohol-associated liver Disease (ALD) and the circadian pathway and ω-oxidation of fatty acid in ALD after I was fund by the NIH/NIAAA K01 career development award in 2018. I was invited as speaker or mediator several times in the Chinese American Liver Society (CALS), which is the Hepatology division of the Society of Chinese Bioscientists in America (SCBA) annual meeting and monthly seminar series. It will be my great honor to have an opportunity to serve in membership committee and believe my skills align well with its responsibilities. I am committed to organizing membership drive activities, reviewing applications, addressing membership issues, and collaborating with the Executive Director on membership profiles and directories. Additionally, I am eager to serve as a liaison to local chapters, recruit individuals with specialized expertise, and contribute to the growth and success of the Society.

Nomination Committee Candidate   2023 SCBA Election

QING ZHANG, PhD
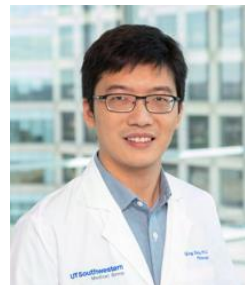
Current Position:
Associate Professor, University of Texas Southwestern Medical Center

Education and Training:
2001   B.S. in Biochemistry, Wuhan University, P.R. China
2005   Ph.D. in Pharmacology, University of Pittsburgh School of
              Medicine, Pittsburgh, PA
2006-2011   Research Fellow, Medical Oncology, Dana Farber Cancer
              Institute, Harvard Medical School

Appointments:
2011-2013   Instructor, Dana Farber Cancer Institute, Harvard Medical School
2013-2019   Assistant Professor, University of North Carolina, Chapel Hill
2019   Associate Professor, University of North Carolina, Chapel Hill
2019-   Associate Professor, UT Southwestern Medical Center

Short Biography:
Since joining UTSW in September 2019 as a tenured Associate Professor, Qing has already made significant contributions. Notably, he was recruited with a State of Texas CPRIT Rising Star Award, a distinction bestowed upon only 29 individuals in the past decade. Throughout his career, Qing has published over 50 research articles and nearly 30 reviews, many of which appear in reputable journals, with him as the corresponding author. His recent productivity in the last a few years, despite the challenges posed by the pandemic, is particularly remarkable, with more than a dozen of research articles from his lab published in high-impact journals such as Science, Nature Genetics, Cancer Discovery, Molecular Cell, Nature Communications, PNAS, eLife, and Cancer Research. These studies have unveiled new potential therapeutic avenues in oxygen sensing signaling pathways, specifically in breast and kidney cancers.
Furthermore, Qing's research has garnered significant recognition and funding. He has secured multiple National Cancer Institute (NCI) R01 grants, in addition to major grants from the American Cancer Society (ACS) and the Department of Defense (DoD). Notably, his early career achievements have been acknowledged with prestigious awards, including the Kimmel Scholar Award, V Scholar Award, Susan G Komen Award, and Mary Kay Foundation Award. Recently, he has received accolades such as the ACS Research Scholar Award, CPRIT Rising Star Award, and the Outstanding Investigator Award from the American Society for Investigative Pathology (ASIP).
Qing has established himself as a prominent leader in the field of hypoxia and cancer, with a particular focus on kidney and breast cancers. His contributions have gained recognition at the national and international levels, leading to his involvement in various leadership roles. For instance, Qing serves as a programmatic panel member for the DoD kidney cancer research program, where he plays a crucial role in setting the program's vision and making funding decisions. He is an active participant in the AACR annual meeting committee and has served as a chair or co-chair for research symposia held at these meetings. Recently, the AACR appointed him as the main organizer for the inaugural AACR special conference in kidney cancer, scheduled for the summer of 2023. Qing's expertise has also been sought after by prestigious institutions, as he holds regular memberships in NIH, ACS and DoD study sections. Locally, Qing serves as the chief scientific officer (CSO) for the breast cancer research program at UTSW Simmons Comprehensive Cancer Center. Additionally, he holds the role of co-leader for the career enhancement program (CEP) in the UTSW Kidney Cancer Specialized Program of Research Excellence (SPORE). Qing's influence extends to the editorial boards of major scientific journals, including eLife, the ASIP's American Journal of Pathology, and JBC. He has also served as a guest editor for PNAS and an associate scientific advisor for Science Translational Medicine.
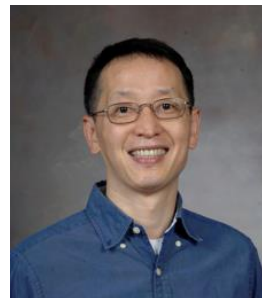
Nomination Committee Candidate   2023 SCBA Election

SHENG ZHANG, PhD

Current Position:
Associate Professor, McGovern Medical School, the University of Texas Health Science Center at Houston

Education and Training:

1990	B.S. in Chemistry, Peking University (Beijing University), Beijing, China
1993	M.S. in Biochemistry and Molecular Biology, Shanghai Institute of Biochemistry, Chinese Academy of Sciences, Shanghai, China
1997	M. Phil in Genetics, Yale University, New Haven, CT
2001	Ph.D. in Genetics. Yale University, New Haven, CT
2008	Postdoc, Harvard Medical School, Boston, MA

Appointments:

2008-2019	Assistant Professor, McGovern Medical School at UTHealth, Houston
2019-	Associate Professor, McGovern Medical School, UT Health

Short Biography:
I am a tenured Associated professor at UTHealth. On scholarly activities, my research focuses on the molecular and cellular mechanisms underlying neurodegeneration. Over the years, I have made several original contributions for our understanding of important signaling pathways such as Hippo/Lats network, cellular homeostasis mechanisms including chaperones and autophagy, and neurodegenerative disorders including Dentatorubral-pallidoluysian atrophy (DRPLA) and Huntington's disease (HD), and had received Lieberman Award from Hereditary Disease Foundation for my research.

On community service in SCBA, I have been a member of the SCBA-TX since 2009 and member of the SCBA since 2017. I was elected and served as Secretary of SCBA-TX from 2012-2013. In this role, I worked to actively promote both internal and external scientific exchanges, including served as a member of the Organizing Committee for the highly successful 2013 "Texas-Jiangsu Biomedical Symposium on Cancer and Other Human Diseases: From Mechanisms to Bedside" held in Nanjing, China, and the "27th Annual Symposium of SCBA–Texas Chapter" in Houston. I have been actively participating in both local and national SCBA activities. In local Chinese community, I have been a PTO Member of HuaXia Chinese School in Houston since 2019 and served as an Organizing member for the school's COVID-19 Committee in 2000, and as a member of the Organizing Committee for the school's 2022 Virtual Lunar New Year Festival.

I am proud of and will continue to strive to serve and help strengthen our SCBA community.

Nomination Committee Candidate   2023 SCBA Election

HUIPING ZHOU, PhD

Current Position:
Professor, Medical College of Virginia, Virginia Commonwealth University

Education and Training:

1986	B.S. in Pharmacology, China Pharmaceutical University, Nanjing, China
1989	M.S. in Biochemistry, China Pharmaceutical University, Nanjing, China
1998	Ph.D. in Molecular Biology and Pharmaceutical Science, College of Pharmacy, University of Kentucky, Lexington, KY
1986	Pharmacy Internship, Nanjing General Hospital, Nanjing, P.R. China
1998-1999	Postdoctoral Fellow, College of Pharmacy, University of Kentucky
2000-2004	Postdoctoral Fellow, Internal Medicine/GI Division, Virginia Commonwealth University, Richmond, VA

Appointments:

1989-1993	Instructor, China Pharmaceutical University, Nanjing, P.R. China.
1993-1998	Research Assistant, College of Pharmacy, University of Kentucky
2004-2007	Research Assistant Professor, Medical College of Virginia, Virginia Commonwealth University
2007-2013	Assistant Professor, Medical College of Virginia, Virginia Commonwealth University,
2013-2016	Associate Professor, Medical College of Virginia, Virginia Commonwealth University
2016-	Professor, Medical College of Virginia, Virginia Commonwealth University
2016-	Associate Director, Lipid Research Group, Virginia Commonwealth University,

Short Biography:
I am deeply honored and grateful to be nominated as a member of the nomination committee. As a lifetime member of SCBA and the past President of the Hepatology Division, I am excited about the opportunity to contribute to the growth and advancement of SCBA.

I currently serve as a Tenured Professor at Virginia Commonwealth University. Throughout my career, I have had the privilege of collaborating with outstanding scientists from SCBA, which has enriched my understanding of the field and its potential impact on society. The SCBA's commitment to promoting excellence in research, education, and collaboration aligns perfectly with my own values. If elected to the nomination committee, I will dedicate myself to identifying and supporting exceptional candidates who can lead our Society toward a brighter future.

Over the past decade, I have actively served on various committees in the Medical School, University, and Professional Societies. These experiences have honed my ability to work effectively within teams and have taught me the importance of transparent communication. As a member of the nomination committee, I will actively seek input from fellow members to ensure that we identify outstanding candidates who exemplify the values and mission of SCBA.

In conclusion, I humbly accept this nomination with great enthusiasm. Thank you for considering my candidacy. I am eagerly looking forward to the opportunity to serve SCBA and contribute to its continued success.

Update from the SCBA Division of Genome Maintenance

The first Annual Meeting of the SCBA-Division of Genome Maintenance (DGM) was held from May 28-30, 2023, at Rutgers Cancer Institute of New Jersey (CINJ) in New Brunswick, New Jersey. The meeting was organized by Drs. Bing Xia of CINJ and Zhenkun Lou of Mayo Clinic, with support from Dr. Zhiyuan Shen of CINJ. The objective of the meeting is to foster research collaboration, resource sharing and networking among our members, and to elect the leadership team. More than 30 outstanding experts from major research institutions across US, plus one from China, presented their research. Dr. Guo-Min Li from UT Southwestern delivered the keynote speech. During this annual conference, DGM members elected Dr. Bing Xia as President, Dr. Zhenkun Lou as Secretary, and Dr. Li Lan as Treasurer of the Division. In addition, a board of 11 members, Drs. Wei Yang, Guo-Min Li, Binghui Shen, Zhiyuan Shen, Lee Zou, Bing Xia, Zhenkun Lou, Shan Zha, Li Lan, Huadong Pei and Jian Yuan, was elected. The DGM will elect its leadership team biennially.

Update from the SCBA Hepatology Division

The Summer Hepatology Symposium of the SCBA-Hepatology Division and Chinese American Liver Society (CALS), named *Organelle Stress, Lipid Metabolism and Cell-Cell Cross Talk in Liver Disease*, was successfully held on August 6-10, 2023, in Banff, Canada. About 60 clinicians and scientists from North America and China flew into this beautiful Rocky Mountain town and attended the symposium. The daily events include morning presentations, late afternoon discussions and evening presentations.

The symposium was organized by Dr. Wen-Xing Ding from University of Kansas Medical Center (Divisional President), and assisted by Drs. Yanqiao Zhang from the Northeast Ohio Medical University (President-Elect), Grace Guo from Rutgers University (Secretary), Lisa Zhang from the University of Kansas Medical Center (Treasurer), and three Executive Council Members: Tiangang Li from Oklahoma University College of Medicine, Charlie Dong from University of Indiana Medical Center and Bingning Dong from Baylor.

This 5-day meeting featured three keynote speeches by Drs. Xinwei Wang (NCI/NIH), Bin Gao (NIAAA/NIH), and Yingzi Yang (Harvard) on liver cancer, inflammation and cholestasis, respectively. The symposium consisted of the following major sessions: Non-alcoholic Fatty Liver Disease/Non-alcoholic Steatohepatitis (renamed as Metabolic Dysfunction Associated Steatotic Liver Disease); Liver Injury; Liver Cancer; Viral Hepatitis & Inflammation & Alcohol Associated Liver Disease; Organelle Stress & Cell-cell Cross Talk; and a special session devoted to The *Chinese* American Diabetes Association (*CADA)*. About 50

speakers presented 15-minute talks followed by 5-minutes Q&A.

The meeting is well organized, and the presentations covered state-of-the-art understanding of the mechanisms, novel technologies, and treatment progress of many liver diseases affecting millions of patients. The discussions were open, in-depth and insightful. During afternoon free time, meeting attendees explored Canadian national parks, met old friends, made new friends, and exchanged sparkling ideas and collaborative potential.

Update from the SCBA-Boston Chapter

The Boston chapter of SCBA orchestrated a captivating and well-organized outdoor gathering at the picturesque Cochituate State Park on the sunny day of August 26th, 2023. This event, carefully curated by the Boston chapter of the SCBA team, brought together not only brilliant minds from various scientific disciplines but also their families, creating an atmosphere of intellectual and familial camaraderie. The heart of the event was the harmonious blend of intellect and leisure. Scientists, researchers, and professionals from fields ranging from physics to biology to engineering, along with their loved ones, took a day off from their demanding work environments to bask in the tranquility of nature. Our picnic tables were adorned with an array of desserts and refreshing drinks, contributing to the festive atmosphere. Sweet treats and savory bites were shared, sparking conversations that flowed as freely as the laughter around us. The shared experience of savoring food together, whether it was indulging in a decadent cake or sipping a cool beverage, forged connections that extended beyond the realm of academia. Beyond the gastronomic delights and engaging conversations, the event offered a diverse range of recreational activities that mirrored the multifaceted nature of the scientific community. The serene lake beckoned participants to engage in rowing and paddling, activities that required synchronization and teamwork – qualities inherently intertwined with scientific collaboration. As the sun descended, the event retained its vibrant energy. Participants continued to forge connections, exchange contact information, and promise to carry the spirit of togetherness into their professional pursuits. What began as a gathering had transformed into a nexus of ideas, camaraderie, and shared aspirations. In summation, the Boston chapter of SCBA's outdoor

gathering created an unforgettable day, and its impact reverberated far beyond the event itself.

Update from the SCBA-Neuroscience Division

The Society for Chinese neuroscientists (SCN) is happy to report that we have successfully held our inaugural SCN symposium at Pittsburgh Aug 2-4, 2023.

1st SCN Symposium Pittsburgh PA 2023

This symposium was organized by SCN president Dr. Dandan Sun from University of Pittsburgh together with Dr. Long-Jun Wu from Mayo Clinic, Dr. Chun-li Zhang from UT Southwestern, Dr. Zhiping Pang from Rutgers University, Dr. Junfang Wu from University of Maryland and Dr. Yang Yang from Purdue University. We had 50 invited speakers across 10 different sessions including neural trauma, glial biology, neuroimmunology, ASD/Epilepsy and mental disorders, circuit and behavior, pain and sensory biology, stroke, neural stem cells, and emerging technologies. During this event, we elected several new SCN board members. We also decided to have our next meeting in Boston in August

2024, supported by our local chair Dr. Yongjie Yang from Tufts University. We look forward to seeing you in our next symposium 2024 in Boston!

https://www.sfnchinese.org/

Update from the SCBA-Virology Division

The SCBA-Virology Division and Association of Chinese Virologists in America (ACVA) have organized monthly virtual seminar series since 2022, which was held on the last Thursday of each month. In 2023, 7 speakers have delivered outstanding presentations, with topics on HIV, Kaposi's Sarcoma-associated Herpesvirus (KSHV), Parvovirus B19, and Arenavirus, etc. These seminars were well attended, approximately by about 40-60 people including faculty members and trainees.

The seminar presenters and titles are listed as follows:

1. Jan 26, 2023: **Liang Shan**, Assistant Professor, Washington University School of Medicine.
Title: The CARD8 Inflammasome in HIV Pathogenesis and Viral Persistence
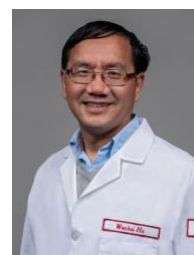
2. Feb 16, 2023: **Yan Yuan**, Professor, University of Pennsylvania
Title: KSHV Infection of Mesenchymal Stem Cells Leads to Kaposi's Sarcoma and Osteosarcoma

3. Mar 2, 2023: **Wenhui Hu**, Professor, Temple University
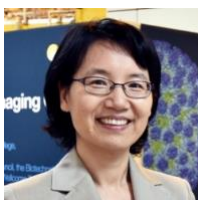Title: Novel unique cis-regulatory coding-motif Exin21 to boost antibody/vaccine/virus production

4. March 30, 2023: **Jianming Qiu**, Professor, University of Kansas Medical Center

Title: Parvovirus Replication in Human Erythroid Progenitors

5. May 3, 2023: **Peijun Zhang**, Professor, University of Oxford

Title: Visualizing Virus Infection in Cells by CryoEM

6. June 22, 2023: **Yuying Liang**, Professor, University of Minnesota

Title: Arenavirus research: host immune evasion and viral vaccine vector

7. Aug 24, 2023: **Fanxiu Zhu**, Professor, Florida State University

Title: Inhibition of cGAS by KicGAS

Update from the SCBA-Seattle Chapter

On June 3rd, 2023, the SCBA-Seattle Chapter held its second quarterly academic seminar, which took place in both in-person and Zoom formats in order to accommodate the diverse audience. This academic seminar was organized by **Qiang Tian**, the SCBA-Seattle Chapter's president, and two distinguished speakers delivered talks in this event. **Liangcai Gu**, a tenured Associate Professor at the Center of Excellence in Neurobiology of Addiction, Pain, and Emotion (NAPE) in the Biochemistry Department of the University of Washington, presented "Leaps in DNA Arrays to Fulfill the Potential of 3D Multi-omics of Tissues". **Wei Wei**, an Assistant Professor at the Institute of System Biology, presented "Single-Cell Sequencing of Disseminated Tumor Cells for Companion Cancer Diagnostics and Immunotherapy." Approximately 40 attendees from different locations attended this event.

Annual Summer BBQ

After a three-year hiatus due to the COVID-19 pandemic, the SCBA-Seattle chapter resumed hosting an annual summer. On Saturday Aug 19th, 2023, SCBA-Seattle members, friends, and their family members gathered for a BBQ event at the beautiful Mathews Beach Park. Everyone enjoyed the fun of outdoor activities and the delicious food and treats prepared by the SCBA-Seattle board members. This gathering was a celebration of the summer's joys, which also strengthened the bond among SCBA-Seattle members and friends. With the end of pandemic, SCBA-Seattle chapter will continue to build on the traditions, resume and initiate various activities that unite all the members and create happy moments.

Summer Internship for High School Students

Sahithi Challam and **Minh V Pham**, two students from Interlake High School were accepted into the SCBA-Seattle Chapter summer internship for high school students in 2023. The selection was based on assessment of five applicants after an interview process with the SCBA-Seattle board members and the program committee. Both students joined **Elkon Lab** at the University of Washington for their summer internship. The SCBA-Seattle Chapter summer internship for high school students is an intensive, 8-week, unpaid internship, which is designed to provide research experience and mentorship for high school students who are interested in biomedical research.

Young Investigator Awards Application

The 2023 SCBA-Sino Biological Young Investigator Awards are accepting applications. The awards were presented to five outstanding young investigators last year. We encourage all eligible SCBA Seattle-Chapter members to apply for these prestigious awards, which is an excellent opportunity for recognition and support. For more detailed information about the awards and the application process, please visit the following link:

http://scbahome.org/2023-scba-sinobiological-young-investigator-awards-announcement

The Young Investigator Awards were initiated in 2022. The purpose of these awards is to acknowledge the outstanding achievements of early-career SCBA-Seattle Chapter members in Washington State, who have made significant contributions to the field of biomedical research. Additionally, these awards also value individuals who actively contribute to SCBA-Seattle Chapter seminars and annual meetings.

The Upcoming 30th Anniversary Celebration of SCBA-Seattle Chapter and 2023 Annual Meeting
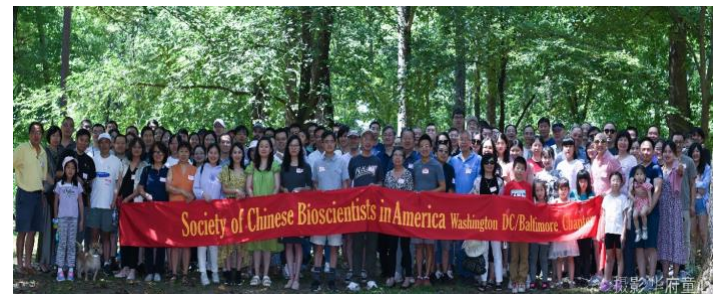
The SCBA-Seattle Chapter and Seattle Chinese Biomedical Association was founded in 1993 and the association is scheduled to hold a grand celebration of its 30th anniversary and 2023 annual meeting on the afternoon and evening of **October 7, 2023**. The festivities and annual meeting will be held at the Bellevue Club. In addition to the routine annual report of the association, this festive annual meeting has invited several well-known scholars and experts in various fields of biomedicine to give academic lectures. Topics will cover the future of healthcare, international human phenome initiative, genomics and environmental interactions, brain atlas etc. Among the invited speakers, three of them are members of the National Academy of Sciences: **Leroy Hood**, Co-founder, Professor and Chief Strategy Officer, the Institute for Systems Biology (ISB); **Xihong Lin**, Professor and Former Chair of the Department of Biostatistics at Harvard University; **Hongkui Zeng**, Executive Vice President, Director of the Allen Institute for Brain Science. After the academic seminars, an industrial panel discussion will follow and several elites in the biomedical industry are invited to be the panelists. Finally, the gala dinner will bring together Chinese and foreign guests who are closely related to the association to celebrate the 30 years of academic excellence and proud of our association.

For more information on the festivities and annual meeting, please visit: http://scbahome.org/scba30. For those who intend to participate in the event, please log on to the association's website to register: http://scbahome.org/scba30registration

Update from the SCBA-Washington DC Chapter

The SCBA-Washington DC Chapter held its annual summer picnic at Cabin John Regional Park in Bethesda, Maryland on August 19, 2023. About 130 local SCBA members from District of Columbia, Maryland and Virginia joined the annual picnic.

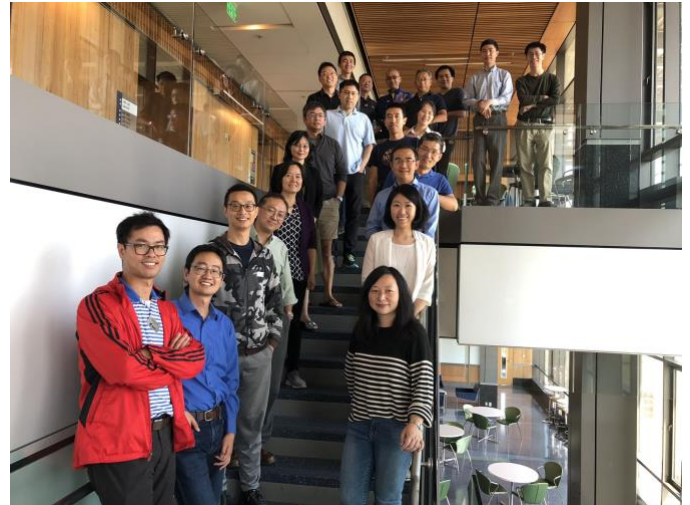## Update from the SCBA-Northern California Chapter

We recently held a successful BACLIF retreat on August 26th at the picturesque UC Berkeley campus. This event was meticulously organized by our esteemed colleagues from UC Berkeley, **Dr. Yangnan Gu, Dr. Na Ji, and Dr. Ziyang Zhang**, with assistance from **Dr. Chuankai Zhou** of the Buck Institute and **Dr. Bin Chen** of UC Santa Cruz.

The retreat was attended by over 21 faculty members from Bay Area institutions including *UC Berkeley, UCSF, UC Davis, Stanford, UC Santa Cruz, UC Merced, and the Buck Institute for Aging Research*. We were also privileged to have a senior editor from the journal *Science* in attendance. The day-long event showcased thirteen informative sessions, spanning diverse fields such as neuroscience, regeneration, developmental biology, biophysics, structural biology, and cell biology, highlighting the journey from foundational research to practical therapeutics.

With the diverse expertise of the participants in mind, the speakers ensured that their presentations covered comprehensive introduction, facilitating attendees from various disciplines to grasp the concepts and identify interdisciplinary collaboration opportunities - a core tenet of BACLIF meetings. This approach was so effective that each session sparked extensive discussion, with attendees fully engaged in breakout rooms.

The organizers thoughtfully arranged an agenda, aiming to promote a conductive environment for brainstorming. The event transcended beyond mere lectures; it was a genuine exchange of knowledge and ideas. To foster idea exchange and friendship, a sponsored lunch was arranged at a local eatery, offering everyone a chance to share insights about academic cultures across different institutions. This gathering underscored BACLIF's ethos: it's not just about advancing science and fostering collaborations, but also about building a supportive community, particularly for junior faculty embarking on their academic journeys.

Update from the Editor-in-Chief of Cell & Bioscience

Dear SCBA Members,

We at the *Cell & Bioscience* greatly appreciate the supports the SCBA Members and the scientific community in fostering our growth in recent years. *Cell & Bioscience* has become a valuable platform for biomedical investigators to report scientific findings. We have significant submissions in recent years, totally more than 2,000 in 2022. But it also posts challenges for the Editorial Board to evaluate expeditiously the submissions to the journal. These demands exert a heavy load on the Editors, editorial board members and reviewers, who are working on a voluntary basis as experts in respective
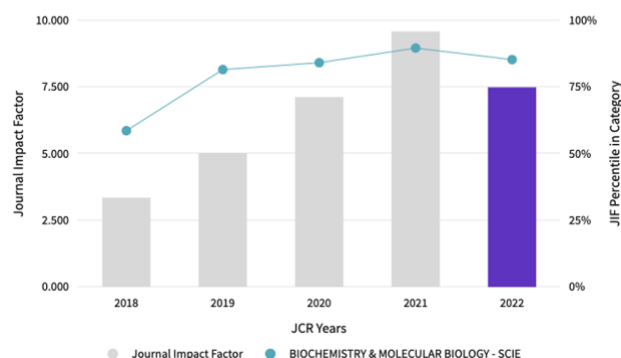
fields. We are truly indebted to their dedicated services to our journal. To ease up the demands on our Editors, Editorial Board Members and Reviewers, we are actively seeking help from our members and non-members to assist us by joining our editorial team. Please consider participation in this noble endeavor.

We are happy to provide the following updates:
1) The Journal Citation Reports for 2022 by Clarivate have been released recently. *Cell & Bioscience* receives a Journal Impact Factor of 7.50, which is somewhat lower than the 9.56 we received in 2021. We believe that we still have some works to do to improve the standing of our journal. I hope everyone will contribute something to advance this goal by submitting high quality research and review articles and serve as member of the Editorial Board in their respective field(s).

7.5
2022 Journal Impact Factor

2) Call for proposals of special topic and featured articles. We are interested in soliciting established investigators to organize a collection of articles, both in research and review, on a special and focused topic in all aspects of biomedical sciences. Such series is anticipated to have at least 4-5 such articles from established/invited investigators in the field and will also open to investigator-initiated submissions in response to the

announcement posted on the Journal Website and elsewhere. The Organizer(s) will serve as a Guest Editor(s) of the journal and will be assigned with the editorial chores in conducting the evaluation of the merits of submissions. The Editor-in-Chief and Associate Editor-in-Chiefs will provide consultation and editorial assistance in the review process. For those who are interested in organizing such a special topic series, please contact Chris Lau (chris.lau@ucsf.edu) and visit our journal website for further information about prior series, under "Collections".
https://cellandbioscience.biomedcentral.com/.

3) The *Cell & Bioscience* Editorial Office is interested in recruiting a part-time Executive Editor to assist the Editor-in-Chief and Associate Editor-in-Chiefs in performing the editorial chores. The selected person will be expected have a doctoral degree, some experience in conducting peer review and associated processes, and is interested in editing scientific journals. Currently, we are open to suggestions to streamlining the editorial processes in conjunction with the Publisher, Springer Nature. Those who are interested, please contact Chris Lau (chris.lau@ucsf.edu) of Ying E. Zhang (yingezhang@gmail.com).

Again, thank you for your supports. Please let me know if you have any questions and/or suggestions. We are looking forwards to working with everyone!

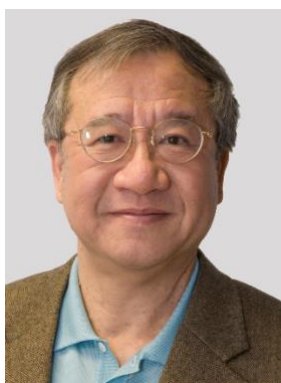Chris Lau, Ph.D.
Editor-in-Chief

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

Publish your next research and/or review article in

Cell & Bioscience

Average time to first decision 15.5 days

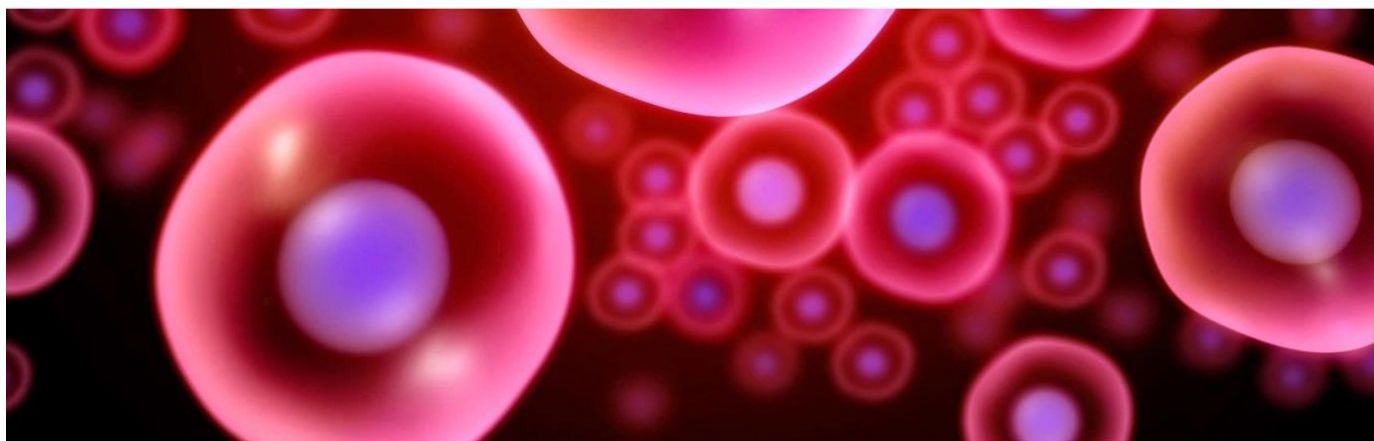| 2-year IMPACT FACTOR 9.606 | 5-year IMPACT FACTOR 8.113 |

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University of California, San Francisco

Associate Editor-in-Chief: Ying E. Zhang
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Cell & Bioscience is an open access, peer-reviewed journal that encompasses all areas of life science research.

Official journal of the Society of Chinese Bioscientists in America.

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