



# 美洲華人生物科學學會



## Society of Chinese Bioscientists in America

December 2008

NEWSLETTER

Volume 23 Issue 4

### FROM THE PRESIDENT'S DESK.....

December, 2008

Dear SCBA Members:

As we are welcoming the New Year (The Year of the Bull), I wish all of you a prosperous and healthy 2009.

SCBA has basically completed the programming of the meeting planning scheduled for June 14-18, 2009, in Academia Sinica, Taipei, Taiwan. I wish to thank all the members of the Program Committee, chaired by Drs. Mien-Chie Hung, (University of Texas, M. D. Anderson Cancer Center) and Lin Mei (Medical College of Georgia), members of the Program Committee, and many workshop organizers who have provided enthusiastic support. The Program is basically completed. You will notice that the sessions include a wide spectrum of the latest developments in biomedical, molecular and cellular, biotechnological, pharmacological and toxicological fields. Many outstanding and very prominent scientists have agreed to present keynote speeches, including Drs. **Chi-Huey Wong** (President, Academia Sinica, Taiwan), **Robert Tjian** (President, Howard Hughes Medical Institute), **Xiaodong Wang** (University of Texas Southwestern Medical Center), and **Samuel Waxman** (Distinguished Professor of School of Medicine, NY University). Three of these four speakers are members of the US Academy of Sciences.

Thanks are also due to the Local Host Committee, chaired by Drs. **Andrew H. C. Wang** (Vice President, Academia Sinica) and **I. K. Ho** (Vice President, National Health Research Institute) and Dr. **Ming-Daw Tsai** (Director, Institute of Biological Chemistry, AS) for their leadership and guidance. Many of their associates: Ms. **Tan-Chen Tan**, **Teresa Pan**, **Nancy Yang** and **Jenny Chen** have spent countless hours of time and energy in planning and providing the logistic support. To all of them, I also express my deepest gratitude on behalf of SCBA.

I promise you that we will have an outstanding meeting, both scientifically and socially. I strongly urge you to attend this meeting that belongs to all of you. Updates of meeting information and programs of this exciting symposium are available on two websites: <http://www.scbasociety.org/> and <http://idv.sinica.edu.tw/scba/> along with information for submitting abstracts, registration, housing, transportation, and

application for travel support. The deadline for submitting an abstract is January 31, 2009.

See you all in beautiful Taipei.



With best wishes,  
~ **Robert Yu, SCBA President (2008-09)**  
[RobertYu@scbasociety.org](mailto:RobertYu@scbasociety.org)

### A NOTE FROM OUR EXECUTIVE DIRECTOR

Dear SCBA Members,

The following is an updated summary of the 12th SCBA International Symposium, June 14-18, 2009 at the Academia Sinica, Taipei, Taiwan.

Registration of the meeting will begin at 2:00- 6:30 pm Sunday June 14, 2009, followed by the Welcome Opening Reception at 6:30 pm. There will also be two afternoon special workshop sessions (3:30 – 5:30 pm) on June 14, 2009.

A total of 35 workshop sessions have been selected by the co-chairs of the 13 themes and members of the Scientific Program Committee.

The invited speakers in the proposals that are not accepted are placed in the "ALTERNATE LIST" and these speakers will replace those invited speakers who can not attend due to unexpected reasons and circumstances, the

average of which was about 15 – 25 in the last few SCBA Symposia in the last decade. Over 175 speakers have been invited and we have got positive replies from most of them.

A. Each morning will begin with 1-2 keynote plenary presentation with Members of the United States Academy and they will be supported financially by the Academia Sinica, National Health Research Institutes and SCBA.

1) *Monday morning (June 15)*: Opening Remark by Professors Robert Yu, Chi-Huey Wong and Andrew Wang, followed with the SCBA Presidential Award Lecture by Professor Robert Tjian who is the President of the Howard Hughes Medical Institute and Professor of Life Sciences at UC Berkeley.

2) *Tuesday morning (June 16)*: Plenary Lecture by Professor Chi-Huey Wong, President of Academia Sinica and Special Tsai-Fan Yu Legacy Lecture by Professor Samuel Waxman, President of the Samuel Waxman Cancer Center, New York.

3) *Wednesday Morning (June 17)*: Two Plenary Lectures by two SCBA Life-Time Achievement Awardees: Professor Michael Lai, President of the National Cheng Kung University, Tainan, Taiwan and Professor Jean C. Shih of the University of Southern California.

4) *Thursday morning (June 18)*: Ray Wu Legacy Lecture by Professor Xiao-Dong Wang of University of Texas, Dallas, Professor Xiao-Cheng Gu of Beijing University, and Professor Robert Yu, Medical College of Georgia.

B. There will be four morning workshop sessions after the keynote plenary presentation each morning.

1) *All co-chairs and invited speakers* in each session will have their registration fee waiver, invitation to the Opening Reception, a ticket to the Closing Banquet, an abstract book, 7 coffee breaks and meeting accessory items donated by meeting sponsors. There might also be FREE lunch boxes (in negotiation).

2) *Following the morning plenary and special lecture*, there will be a coffee break. Then there will be 4 parallel sessions, followed with a lunch break. There will then be two consecutive scientific session slots in the afternoon, each of which has 3 or 4 parallel sessions with a coffee break between these two session slots.

Each session (~2 hr each) has 2 co-chairs and 4 - 5 invited speakers. All co-chairs can be invited speakers. However, they can also just serve as co-chairs of the session without giving a presentation. Thus, the number can change with or without the co-chairs as speakers. Several co-chairs have already indicated to us that they will not speak but will provide those slots to their younger investigators or collaborators for a chance to give the presentation of their

collaboration and results.

SCBA official invitation letters have been sent by e-mails to each of the 35 co-chairs of the 13 themes. All of them have accepted the invitation.

A grant application submitted to the Taiwan National Science Council has been approved. However, the exact amount will not be known until the mid-February 2009. Thus, if it is partially funded we can provide some travel supplement to many of those who might need some travel support in order to come to our meeting.

There are two websites from which you can get the updates of this meeting:

1. <http://www.scbasociety.org/>
2. <http://idv.sinica.edu.tw/scba/>

The Deadline for Taiwan VISA application for those scientists and meeting participants from China is mid-February, 2009. It takes 3 months for the application processing. Please contact Ms. Nancy Yang for Taiwan VISA application:

郵寄： Ms. Nancy Yang (楊惠雅小姐)  
International Affairs Office, Academia Sinica  
128, Sec. 2, Academia Road, Nankang,  
Taipei 11529, Taiwan.  
中央研究院國際事務辦公室  
11529臺灣臺北市南港區研究院路二段128號  
Fax (傳真): +886-2-2785-8944  
Tel (電話): +886-2-2789-8050  
電子郵件： [nancyy@gate.sinica.edu.tw](mailto:nancyy@gate.sinica.edu.tw)

Call or contact the SCBA Executive Director if you need additional information.



~ Joseph Li  
SCBA Executive Director & Professor  
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**CONGRATULATIONS TO ROBERT TJIAN, MICHAEL LAI AND JEAN SHIH FOR BEING SELECTED AS THE RECIPIENTS FOR THE 2009 SCBA AWARDS!**

SCBA periodically identifies distinguished scientists of Chinese decent for the SCBA Presidential Award and Lifetime Achievement Award. The Awardees demonstrate their cutting-edge scientific contributions in biosciences with frequently cited publications in premium peer-reviewed journals and are leaders in their respective fields of research excellence.

For the 2009 Awards, the SCBA Award Committee has selected Professor Robert Tjian, Department of Molecular and Cellular Biology, University of California, Berkeley as the Recipient of the Presidential Award; and Professor Michael Ming-Chiao Lai, President of the National Cheng Kung University, Tainan, Taiwan, and Professor Jean Chen Shih, University of Southern California, Los Angeles, California, as Co-Recipients for the Lifetime Achievement Awards. The Awardees have been selected among many qualified candidates by the Award Committee consisting of former SCBA Award recipients, distinguished scientists and peers. The selection process has gone through numerous rounds of serious evaluation and deliberation. The selections have been unanimous and are enthusiastically endorsed by the SCBA Council. The Awardees will each be presented with a SCBA Trophy and US\$2,000 cash award; and are invited to present a keynote lecture of their respective fields during the 12<sup>th</sup> SCBA International Symposium to be held at the Academia Sinica, Taipei, Taiwan, July 14-18, 2009.



**Robert Tjian**

The Award Committee cited the exceptional achievements of groundbreaking and pioneering nature in understanding the transcriptional processes and mechanisms in eukaryotic cells, and their implications in molecular genetics, developmental biology, human diseases, cancer and therapeutics, among others in their selection of Professor Tjian for the Presidential Award.



**Michael Lai**

The Award Committee recognized the exceptional

achievements of groundbreaking and pioneering nature in molecular virology, especially in hepatitis and coronavirus, and their implications in diverse human infectious diseases, cancer and therapeutics, among others for their selection of



**Jean Shih**

Professor Lai for the Lifetime Achievement Award. The Committee cited similar achievements in molecular human genetics, especially in the molecular biology and biochemistry of monoamine oxidases, and their diverse implications in neuroscience, cognitive functions, neurodegenerative diseases, cancer and pharmaceutical therapeutics, among others for Professor Shih for the Lifetime Achievement Award.

The Committee also recognized all three Awardees for their significant influence on education and training of many current well-established bioscientists in various disciplines, as role models among many young scientists and colleagues, and their service to the scientific community and general public. In addition, the Committee further identified the significant contributions of both Professors Lai and Shih for their distinguished leadership and service to SCBA and the Chinese scientific communities as Past SCBA Presidents.

**SCBA Award Committee:**

Chris Lau	Chair and SCBA Secretary
Yi Zhang	past Junior Achievement Awardee
Dihua Yu	SCBA Treasurer
Kuan-Teh Jeang	SCBA President-elect
Yun-Bo Shi	SCBA Treasurer-elect
Y W Kan	Past Lifetime Achievement Awardee
Shu Chien	Past Lifetime Achievement Awardee
Yuh L Jan	past Presidential Awardee
Lily Jan	past Presidential Awardee
Joseph Li	<i>ex officio</i> , SCBA Executive Director
Robert Yu	<i>ex officio</i> , SCBA President

*Reported by*

*Chris Lau*

**REPORT OF THE BALTIMORE-WASHINGTON DC CHAPTER**

The Baltimore-Washington DC Chapter of SCBA has had a great and active year in 2008. We organized a session entitled "Diagnostics and Personalized Medicine" at the 13th CBA (Chinese Biopharmaceutical Association) Annual Conference/10<sup>th</sup> Shanghai Forum in Shanghai, China. We

partially sponsored the international travel for three SCBA members to speak at the meeting.

In collaboration with the NIH/FDA Chinese American Association, we organized a lecture series during the Asian American Heritage Month in May 2008. For the key scientific speaker, we invited Dr. Yang Shi, a Professor of Harvard Medical School, to speak on May 23, 2008.

In addition, more than 150 people attended this year's annual picnic co-organized by our chapter, CBA, Johns Hopkins University and the University of Maryland Chinese Students and Scholar Association. Besides these activities, we have been actively recruiting new SCBA members. Finally, on December 16, 2008, we will have our chapter annual meeting and will elect the president and president-elect for next year and welcome new SCBA members.

On December 16, 2008, SCBA Baltimore Washington DC (SCBA-BWDC) Chapter held its annual Chapter meeting in Tony Lin's Restaurant, Rockville, Maryland. This annual meeting is a major event for the members of SCBA-BWDC to get acquainted with each other and to discuss issues in science and beyond science. The meeting started at 6:PM with reception and registration, followed by about a working



dinner with scientific conference, which was chaired by Dr. Chuxia Deng, the President of the SCBA-BWDC Chapter. Dr. Kuan-Teh Jeang, the President-Elect of SCBA for 2010-2012, gave the first talk entitled "Asian scientist employment at the NIH: the past, the present, and the future?" Asian Americans are not few in science, representing about 15% of work force, but very few Asian Americans can arrive at the top.

Dr. Jeang has been working at NIH for 23 years. In 2005, he published a letter in Science uncovering an invisible glass ceiling that prevents Asian Scientists from being promoted to higher decision-making position. Dr. Jeang pointed out that the situation remains pretty much the same today. "NIH statistics show that Asian Pacific Americans (APAs) make up 15% of the total work force and, at the

intramural doctorate level, APAs compose 62% (1120 out of 1800) of post-doctoral visiting fellows, 37% of research fellows, 25% of tenure-track investigators, and 11% of tenured scientists". By contrast, if you were to attend a "laboratory or branch chiefs' meeting" at the NIH, you might encounter only a single Asian face in a room of two dozens or more individuals. Dr. Jeang pointed out that APAs make up roughly 12% of the qualified pool from which lab chiefs are drawn, but they only comprise less than 5% of the leadership positions at this rank. Such phenomenon is also true in other universities and companies.

Dr. Jeang pointed out that stereotypic views of Asians persist: "Asians prefer and are content to be workers but not leaders; Asians don't apply or compete for leadership positions; and Asians have excellent scientific, but not management skills". He remarked that we have to work and organize ourselves; we must network together and engage existing leadership to help promote changes. Asians must also be willing to apply for leadership positions and to be active in service activities in professional societies.

After Dr. Jeang, five other speakers presented their work. They are Dr. Wanjun Chen: "TGF-beta and regulatory T cells: two professionals in safeguarding immune system"; Dr. Kai Ke: "Epigenetics, PPARgamma, and Adipogenesis"; Dr. Juliann Kiang: "Wound trauma enhances Radiation-induced increases in iNOS expression and cytokine concentrations"; Dr. Paul Yen: "p55PIK signaling: A new molecular target for cancer therapy"; and Dr. Yingzi Yang: "Cell signaling in mammalian embryonic development and diseases".

After dinner, we conducted a business meeting and elected our new president, Dr. Paul Liu, and president-elect, Dr. Ying Zhang. Dr. Liu works in the National Human Genome Research Institute and Dr. Zhang works in the National Cancer Institute, NIH.



From left: Ying Zhang, Paul Yen, Chuxia Deng and Paul Liu

61 people attended the meeting, which was adjourned at about 10PM.

Reported by

Chuxia Deng, Ph.D.

SCBA Baltimore-Washington-DC Chapter President



### Memorial Symposium for Professor Ray Wu

吳瑞院士紀念研討會

Oct. 29, 2008

1<sup>st</sup> Conference Room, 2<sup>nd</sup> Floor, Activity Center, Academia Sinica

It was really a shock and a great sadness to hear the news of Professor Ray Wu's passing away in early February of 2008. We, the Academia Sinica formed an Organization Committee to prepare and organize a memorial symposium in recognition of Professor Wu, a great friend, teacher and mentor to all of us.

Professor Wu was elected as a Fellow of Academia



Sinica in 1982. Since then, Ray contributed himself tirelessly and selflessly to the Taiwan scientific community in the research field of plant sciences, especially making tremendous efforts in mentoring

the young scientists in Academia Sinica and universities in Taiwan. Ray served as the third director of Institute of Molecular Biology (IMB) in 1989. Despite providing intellectual and financial support to the PIs and their research groups, he also recruited three more PIs to join IMB in one year, a very young institute at that time. One very important thing to mention is that Ray invited many of the world's outstanding plant physiologists and molecular biologists to do mentoring or hands-on technological tutoring to strengthen plant genetic engineering research on campus. Incidentally, among the invited visiting scholars, Dr. Ning-Sun Yang became the director of IBS in 1998, and Dr. David T.-H. Ho was the director of the Institute of Plant and Microbial Biology (IPMB) in 2002.

Ray was invited by the National Science Council (NSC) of Taiwan to serve as the Chairman of the Advisory Committee on Transgenic Plant Program from 1989 onwards, and he served as one of the scientific advisory committee members in Institute of Plant and Microbial Biology since 1991. He was also the Chairman of the Advisory Committee for Rice Genome Project in Taiwan in 1993-1998. In 1993, as invited by former President of the Academy Dr. Yuan Tseh Lee, Ray was in charge of the development of the Agricultural Biotechnology Program on campus. Ray's vigorous contributions to agricultural biotechnology later led to a foundation for the establishment of the Institute of

BioAgricultural Sciences in 1998. Ray's persistency, tireless effort and continuing contributions led to the successful transformation of IBS, Preparatory Office to the Agricultural Biotechnology Research Center (ABRC) in 2006, and Ray was the Chairman of the Scientific Advisory Committee of ABRC from 1998 till his passing away early this year.

Because of the constant and great devotion from Ray, the three research institute/center. i.e., IMB, IPMB and ABRC in the Academy formed a committee and were heavily involved in the organization of this memorial symposium. We invited Ray's previous graduate students, postdocs, or close collaborators and colleague to deliver speeches in the symposium to share their experiences with Ray and to acknowledge Ray's early contribution to molecular biology and plant biotechnology. Nine scholars, including Drs. John Donelson, Ju-Kon Kim, Men-Chi Chang (張孟基), Teh-hui Kao (高德輝), Su-May Yu (余淑美), Ajay K. Garg, Tuan-Hua Ho (賀端華), Yue-I Hsing (邢禹依), and Ning-Sun Yang (楊寧蓀) were invited. It was of course a great honor to have Mrs. Christina Wu in attendance as well. In all, about 200 participants were present at this symposium. A memorial booklet was also published with articles collected by local or international scientists that recalled their great memories with Ray. We would like to extend our appreciation to Mrs. Christina Wu for her generosity and her agreement to share and publish several precious photos in the memorial booklet.

This Memorial Symposium was a great success. All of the participants acknowledged Ray's full-hearted and endless devotion to our society, while younger scientists were inspired by his spirit. This symposium is not "the end" for Ray; instead, we believe that the young generation has been appropriately informed of this great mentor to Taiwanese/Chinese society. With Ray's passing we have all lost a wonderful colleague. There is no doubt that countless scientists around the world have a model to guide our lives both as professionals and as human beings! Ray's spirit and legacy will remain with us forever.

Reported by

Lie-Fen Shyur

Agricultural Biotechnology Research Center  
Academia Sinica, Taiwan



### REPORT OF RECOVERY FROM IKE HURRICANE DAMAGES IN GALVESTON

On behalf of the Chinese Students Association, University of Texas Medical Branch at Galveston, I would like to thank you for all your help and your generosity for our students and postdoctoral fellows. After your announcement

for donation to CSA/UTMB in responses to the damages, both public and private properties, caused by hurricane **Ike**, we have received over \$34,000 and many donated items. Due to a large volume and amounts of requests for assistance (more than \$326,000), we set up a committee to distribute the donation to the most needed. Now, all the checks and donated items have gone to the victims of the hurricane Ike (particularly students, postdoctoral fellows without support from FEMA). Afterwards, we have been working with our graduate school to coordinate the efforts. Many societies have started supporting programs. I have also contacted China Consul General in Houston for additional help. Although the recovery could take a much longer time, I think the first.



Distribution of donations to students and postdoctoral fellows

phase of hurricane assistance has been very successful. Currently, all victims have found apartments to live and all have basic needs. This will not be possible without help from SCBA.



Road to recovery with happy faces again

Clearly, the SCBA has shown the leadership to help the Chinese community across the world. Attached please find three photos showing the recipients of the donation, taken a week ago. All the recipients held an envelope (with check inside).

Thank you again

~ Xie, Jingwu

E-mail: [jinxie@utmb.edu](mailto:jinxie@utmb.edu)



### CHINESE SOCIAL AT THE SOCIETY FOR NEUROSCIENCE ANNUAL MEETING NOVEMBER 16, 2008 ASSOCIATION OF CHINESE NEUROSCIENTISTS

On November 16, 2008, during the Society for Neuroscience annual meeting, more than 250 neuroscientists of Chinese origin gathered for the annual social of the Association of Chinese Neuroscientists at the Convention center in Washington DC. Every year the Association of Chinese Neuroscientists recognizes a prominent Chinese neuroscientist, and this year the award went to Dr. Liqun Luo of Howard Hughes Medical Institute and Stanford University for his outstanding contribution to understanding neural circuit formation. Dr. Nancy Ip, current president of the Association of Chinese Neuroscientists, presented the award to Dr. Luo. In his keynote lecture, Dr. Luo talked about the development of olfactory circuits in the fruit fly *Drosophila* and gave advice to aspiring young neuroscientist on how to pursue successful career in neuroscience. During the annual social, representatives from University of Science and Technology of China and Fudan University presented their ambitious goals to expand in neuroscience. This years' social gathering was sponsored by Society for Chinese Bioscientists, Chinese Biological Investigators Society, Genewiz, Sutter Instruments, ACEA Biosciences, and Roche Diagnostics. This gathering has become an exciting venue for Chinese

neuroscientists to meet old friends and make new contacts.



President Nancy Ip presented the Recognition Award to Dr. Liqun Luo of the Howard Hughes Medical Institute and Stanford University for his outstanding contribution to understanding neural circuit formation.

Association of Chinese Neuroscientists is the neuroscience chapter of the Society for Chinese Bioscientists in America. Dr. Nancy Ip (e-mail: boip@ust.hk) of Hong Kong University of Science and Technology, Dr. Wei Chen (e-mail: Wei.R.Chen@uth.tmc.edu) of University of Texas Medical School at Houston, and Dr. Jing Wang (e-mail: jw800@ucsd.edu) of University of California-San Diego are the current president, secretary and treasurer of the Association of Chinese Neuroscientists, respectively. Dr. Joseph Li of Utah State University is the current president of the Society for Chinese Bioscientists in America. In October 2009, the Association of Chinese Neuroscientists will organize a social event at the annual SFN meeting in Chicago. Each year, more than 250 neuroscientists of Chinese origin attend the gathering at the SFN, with a presentation by a prominent neuroscientist, followed by discussion and social interactions. Past keynote speakers include Richard Tsien of Stanford, Morgan Sheng of MIT, and Moses Chao of NYU, Mu-ming Poo of UC Berkeley and Liqun Luo of HHMI and Stanford.

*Reported by*

#### **Association of Chinese Neuroscientists**

*President: Nancy Ip, Ph.D.*

*Secretary: Wei Chen, Ph.D.*

*Treasurer: Jing Wang, Ph.D.*



Please send suggestions, and announcement of recruitments, scientific meetings, discoveries and important events and publications via e-mail attachment to the Co-Editors:  
Chris Lau, Secretary,  
chris.lau@ucsf.edu or  
Joseph Li, Executive Director,  
josephli@biology.usu.edu



#### **SCBA TRAVEL FELLOWSHIP FOR THE 12TH SCBA INTERNATIONAL SYMPOSIUM (2009)**

SCBA has a limited number of Travel Fellowships (TF) available for eligible graduate students, new post doctoral fellows (within 2-3 years after earning doctoral degree), new faculty members (assistant professor), young investigators and physician-in-training. The maximum amount provided by the SCBA Travel fellowship will not exceed \$500 – 700. However, since SCBA will waive the registration fee for the TF awardees, the total value of TF would be about US\$ 800 - 1,000.

TF awardees are encouraged to stay at the Activity Center in the Academia Sinica, which has limited numbers of available rooms. Most of the SCBA C00s, meeting organizers and many invited speakers will also stay in this facility for 5 - 6 nights (June 13 – 17/18, 2009) since meeting registration and the evening Welcome Opening Reception will be held on Sunday, June 14, 2008 at the Academia Sinica. If TF awardee decides to stay in the Activity Center, SCBA will use part of the fellowship to cover the room charges but will not cover any other personal expenses. We can also assist to help you to share your room, which has two single beds with another participant to reduce further expenses.

A free Closing Banquet ticket valued at US\$85 each might also be provided to you when (1) your poster is evaluated and considered excellent by SCBA Poster Evaluation Committee members and (2) also if SCBA obtains sufficient donation to cover this expense.

To be qualified for this SCBA Travel Fellowship, each applicant must:

- 1) Send your abstract and application letter to Joseph Li, SCBA Executive Director before the application deadline December 30, 2008.
- 2) Must be a member of SCBA. If you are not a member, you can apply directly and immediately via SCBA Website ([www.scbasociety.org](http://www.scbasociety.org)) and pay for the application fee (~ US\$ 15 – 35) ASAP. Non-SCBA members will also be considered but on the second priority.

- 3) You must be the first presenting author of your accepted abstract
- 4) You must be on time to post your poster and you must be present during your poster session
- 5) You must be supported by a letter of recommendation by your appropriate mentor
- 6) All TF awardees must be present in most of the sessions and keynote presentation
- 7) You are encouraged highly to stay 5 nights at the Activity Center where we can assist to help you to share with other participants to reduce the expenses. If you decide to stay in nearby hotels, we might also be able to provide some assistance for hotel reservation
- 8) You need to provide xerox copies of receipts of your air-ticket and Activity Center invoice
- 9) You must also be self-supported financially for other meeting-related expenses (e.g. meals, air-tickets, airport and local transportation, phone calls ...etc.).
- 10) The Academic Sinica and SCBA will provide assistance to apply for VISA if it is required for you to get into Taiwan such as a China passport.

All applicants will be contacted by SCBA to provide the missing information needed to complete your application after abstracts have been reviewed. The result of the approved TF awardees for the SCBA Travel Fellowship will be announced around February 16-20, 2009 via e-mail.

*Joseph K.-K. Li,*

*SCBA Executive Director*



**CONGRATULATION TO DR. KUEN-TEH JEANG (NIH) for his recent election as an AAA Fellow !!!**

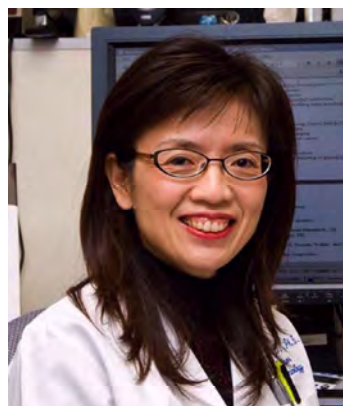


Dr. Kuen-Tek Jeang



### ***A BOOK FOR WOMEN SCIENTISTS AND PHYSICIANS .....***

The University of Texas M.D. Anderson Cancer Center has just published a collection of personal stories of 26 of its women physicians and scientists: **Legends and Legacies: Personal journeys of women physicians and scientists at M. D. Anderson Cancer Center.** The book is edited by Elizabeth L. Travis, Ph.D., the institution's first associate vice president for Women Faculty Programs. The women profiled represent diverse ages, background and cultures and various



**the M.D. Anderson Cancer Center, tells her story in the book.**

professional roles, from clinicians and physician scientists to basic scientists and veterinarians. It is a relaxing read with wonderful anecdotes, inspiring triumphs and practical advice. **One of our SCBA members and a current SCBA Chief Operating Officer, Dihua Yu, M.D., Ph.D., Professor of Molecular and Cellular Oncology at**

The book has multiple and complementary messages and will appeal to varied audiences. There are stories that will inspire young women to consider careers in medicine and science. There are stories that will guide women professionals early in their careers so that their journeys will be smoother and more productive. And, there are stories that will inform institutional leaders about what can be done to advance the careers of their women professionals. Kirkus Discoveries recently reviewed the book and referred to it as "compelling personal journeys to careers in medicine."

The book can be ordered on line via the M.D. Anderson Cancer Center's Women Faculty Programs Web site: <http://www.mdanderson.org/departments/womenfaculty>.



### **A NEW JOURNAL**

**Professor Lin Mei**, Program of Developmental Neurobiology, Institute of Molecular Medicine and Genetics, Department of Neurology, Medical College of Georgia Augusta, GA 30912 (E-mail: [Lmei@mail.mcg.edu](mailto:Lmei@mail.mcg.edu)) and several of his colleagues has recently launched a online journal called "Molecular Brain".



Journal website: <http://www.molecularbrain.com/>





## Zhejiang University Institute of Life Sciences 浙江大学生命科学研究院 ( 筹 )

Founded in 1897, Zhejiang University is committed to the highest standards of excellence in education and research, and has been at the forefront of academic scholarship in China. The newly formed Institute of Life Sciences aspires to become a top research institute in a broad range of biological and medical research.

Applications and nominations are invited for appointments as:

### (1) Director of the Institute of Life Sciences

Applicants should be established scholars with a distinguished academic accomplishment and international reputation. Individuals should be able to provide leadership to the new institute and enhance the institute's profile both nationally and internationally. Experience in management would be an advantage.

### (2) Principal Investigators

Applicants should have a strong research profile to establish and conduct innovative research in life sciences. Both senior and junior investigators are encouraged to apply.

The university provides state-of-the-art research facilities and strong supporting staffs. Internationally competitive start-up support, salary and benefits will be offered according to qualifications and experience.

Please login in website <http://ils.zju.edu.cn> to sign up and submit application, including a full CV, cover letter, and future plan. Application can also be sent to [ils@zju.edu.cn](mailto:ils@zju.edu.cn).

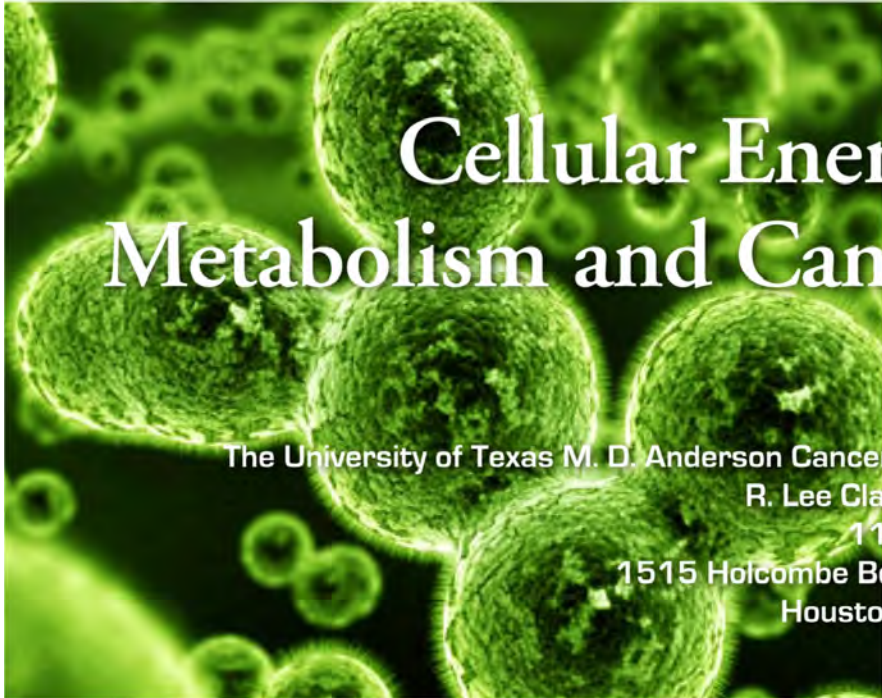
Contact person: Zhu Xiaoyun, Email: [zhuxy@zju.edu.cn](mailto:zhuxy@zju.edu.cn), Fax: +86-571-88981976, Tel: +86-571-88981390

The application deadline for the director position is **February 28, 2009**, while application for the faculty position will be open.

**Archives of recruitments and position openings are available on the SCBA website:**

<http://www.scbasociety.org/Jobs/Jobs.html>

# Symposia on Cancer Research 2009



## Cellular Energy, Metabolism and Cancer

The University of Texas M. D. Anderson Cancer Center  
R. Lee Clark Clinic  
11th Floor  
1515 Holcombe Boulevard  
Houston, Texas

**April 3-4, 2009**

### Symposium Chairpersons:

Michele Forman, PhD  
Cheryl Walker, PhD  
Dihua Yu, MD, PhD

[www.mdanderson.org/scr](http://www.mdanderson.org/scr)

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Online Abstract Submissions :  
 January 1 - March 15, 2009  
 Registration Deadline: June 10, 2009

<http://idv.sinica.edu.tw/scba/>

<http://www.SCBAociety.org>

Academia Sinica  
 Taipei, Taiwan  
 June 14-18, 2009



Plenary Speakers:



Robert Tjian



Chi-Huey Wong



Samuel Waxman



Michael Lai



Jean Shin



Xiao-Dong Wang

Special Workshops:

1. Genomic Medicine: Y Chromosome, Germ, Cell and Gonad Development
2. Environmental Carcinogenesis and Cancer Prevention

Scientific Programs :

1. **Aquacultural and Agricultural Biology** 水產養殖及農業生物  
 Fisheries and Aquaculture  
 Plant Biology  
 Biofuel
2. **Entrepreneurship** 科技企業  
 Changing Career Leaderships between Academia and Industry  
 Entrepreneurs in Action
3. **Biotechnology & Nanotechnology** 生物科技及奈米科技  
 Nanobiotechnology and Nanomedicine  
 Academic Driven Nanobiotechnology and Nanomedicine
4. **Cancer Biology** 癌生物學  
 Prognostic and Predictive Biomarkers for Cancer  
 Cancer Cell Signaling  
 Tumor Microenvironment and Metastasis  
 Targeted Cancer Therapy for Personalized Cancer Care: From bench to bedside
5. **Epigenetics and Epigenomics** 表觀遺傳學及表觀基因體學  
 Environmental Epigenetics and Cancer Susceptibility  
 DNA Damage Responses in Genome Maintenance and Cancer  
 Chromatin Epigenetic Modification and Cancer
6. **Neuroscience** 神經科學  
 Neurodegenerative Diseases and Neural Repair  
 Neural Development  
 Neural Plasticity  
 Cognitive Neuroscience
7. **Pharmacology and Chinese Medicine** 藥理學及中草藥  
 Pharmacology and Chinese Medicine  
 GPCRs as Novel Drug Targets
8. **Stem Cell Biology and Regenerative Medicine** 幹細胞生物學和再生醫學  
 Mechanism and Regulation  
 New Approach and Reprogramming  
 Diseases and Tissue Regeneration
9. **Structural Biology** 結構生物學  
 Structural and Mechanistic Analysis of Channel Proteins and Viruses  
 Decoding Binding Specificity and Signal Pathways Through Structural Characterization
10. **Systems Biology** 系統生物學  
 Molecular Signaling in Obesity/Diabetes  
 Metabolic Engineering and Communication  
 Systems Biology
11. **Chemical Biology & Enzymology** 化學生物學及酵素學  
 Chemical Basis of Enzyme Catalysis  
 Drug discovery
12. **Immunology and Infectious Diseases** 免疫學和傳染病  
 Viral Pathogenesis, Anti-viral and AntiCancer Therapies  
 Infection and Immunity  
 Signaling and Transcriptional Regulation in the Immune System
13. **Post-translational modification** 轉譯修飾  
 Protein Phosphatase  
 Protein Sumoylation in Cell Signaling

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