



國際華人骨研學會

International Chinese Hard Tissue Society (www.ICHTS.org)

Volume 12, No. 3

December 2004

Inside this issue:

Annual Meeting	2
2004 Board of Director's Meeting	2-3
Calendar of Events	3
New Board Members & Board Terms	4-5
Special Kudos	5
Acknowledgement of Donations	6
Introduction of Distinguished Member	6

What's News?

New President Elect

Dr. Di Chen, University of Rochester. Dr. Chen will continue to serve as Vice President and President-elect until September 2005.

New Board Members & Terms:

2005

Darren Ji
Gang Li
Peng Liu
M. H. Zheng
Yebin Jiang

2006

Qian Chen
Agnes Vignery
Web Jee
Di Chen
Mei-Shu Shih

2007

Kerong Dai
Hongwen Deng
Xu Feng
Jian Q. Feng
Ling Qin

New Honorary Members

Prof. Claude D. Arnaud, M.D.—Professor emeritus, Medicine and Physiology at University of California at San Francisco and currently Chief Medical Officer and Chairman of the Scientific Advisory Board of Imaging Therapeutics, Inc.

Prof. P. C. Leung, SBS, OBE, JP, DSc, FRACS, FRCS (Ed), FH KAM (ORTH), FHRCS, Hon DSocSC (HKU) - Prof. Leung is currently with the Department of Orthopaedics and Traumatology, Faculty of Medicine, Prince of Wales Hospital, The Chinese University of Hong Kong.

Prof. Hideaki Takahashi, M.D., Ph.D.—Prof. Takahashi is currently the President of the Niigata University of Health and Welfare. He is a disciple of Harold M. Frost, M.D.. He did his orthopaedic residency and research under Harold during 1961-1964. He is known as the father of bone histomorphometry in Japan.

Why don't you nominate a new Honorary Member to our Society? Please send your nominations and CVs to Web Jee at webster.jee@hsc.utah.edu for the Board's approval.



HOLIDAY GREETINGS

By Dr. Darren Ji



I wish you and your loved ones a most special and joyful Holiday Season!

It has been an outstanding year for ICHTS. This year we recognized and awarded 14 young scientists around the world with the **ICHTS Webster Jee Young Investigator Awards** which helped the recipients to attend a variety of meetings including ASBMR, ORS, and Chinese Speaking Orthopedic Research Society. We started

our strategic alliance with the Orthopedic Research Society (ORS) to synergize the growth of both societies. We collected the brain power of our members and edited the first ICHTS book on osteoporosis and bone biology to be published in both English and Chinese. We delighted many of our members with an entertaining and memorable 10th anniversary celebration event in Seattle. Yet the best testimony of ICHTS' influence and popularity has been the expeditious growth – the membership nearly doubled in the past year.

It is with such a delight and pride to look back at the 10 year's growing path of ICHTS from a small group of Chinese scientists who attended the 24th International Sun Valley Hard Tissue Workshop in 1994 to a mature and professional society with over 800 members around the world. Throughout the years, ICHTS has gone through excitements, challenges and inevitable growing pains, yet it never lost its faith and sense of direction to become a powerhouse that connects the world of science and culture. Indeed, ICHTS has

Cont'd. on pg. 3

This newsletter is also available at the Society website at www.ichts.org

ANNUAL MEETING 2004

by Dr. Mei-Shu Shih



What a celebration for the 10th anniversary of the ICHTS! The members have shown their enthusiasm toward the Society by volume attendance. The food prepared for 200 guests disappeared within the first 20 minutes. The proceedings of the meeting in the Lorensa Boardroom of Grand Hyatt Seattle on October 3, 2004 displayed the growth and the prospect of the Society via the excellent presentations of Yi-Xian Qin (host), the Darren Ji, Di Chen and David Ke *et al.* The achievements done by the ICHTS' members in the past 10 years have been enormous, in particular many of the memorable milestones that have been reached. There are new goals set for the future by the Board of Directors



and the Leadership team members, which guarantees the continuity of a bright and prosperous Society. The uniqueness of the Society is the mutual growth of its members' career and its recognition worldwide. It is hardly conceivable that so many members are now tenure track professors and so many other members have assumed director level positions in industry who have risen from their post-docs training 10 years ago. The renowned faculties in our honorable membership indicate the Society has established a strong foundation in the scientific field. Therefore, the contributions from Mei-Shu Shih (the Society's first president) and Web Jee (the second president) were recognized at the

meeting. Also, the sincere appreciation toward the financial contributions from industrial companies was amply displayed throughout the meeting. The raffles promoted the attendants' spirit even higher. The remarkable amount of cash and check contributions from the attending members was heartwarming and was deeply appreciated (please see the list of contributors on pg. 5—*Acknowledgement of Donations*). The gift bags, each containing a T-shirt, a changeable 5-head laser pointer, a jar opener, and a bone-shaped ball pen, definitively ended the meeting in a high note.



2004 Board of Directors Meeting

By Web Jee



The 2004 ICHTS Board of Directors meeting was held on Friday, Oct. 1, 2004, 7-10 pm at the

West Ballroom, Sheraton Seattle Hotel and Towers and was chaired by W.S.S. Jee.

Present: Di Chen, J. Feng, D. Ji, W.S.S. Jee, Y. Jiang, G. Li, P. Liu, H. Zhou (voting members); K. Dai, H.W. Deng, X. Feng, M.H. Zheng (non-voting members); M.S. Shih, D. Ke and J. Li (past presidents).

Jian Feng was appointed substitute secretary.

The newly elected and re-elected members were introduced [new: Kerong Dai, Hong Wen Deng, Minghao Zheng, Xu Feng; re-elected: Jian Feng, Ling Qin and Y. Jiang].

A motion and vote was passed to

adjust the terms of Board members to five per year according to the number of votes received.

K. Dai, L. Qin, H.W. Deng, J. Feng and X. Feng will serve a 3-year term ('07); Y. Jiang and M.H. Zheng will serve for one year ('05). The rest will serve for two years ('06).

A motion by Darren Ji and seconded by Ji Li to approve Mei-Shu Shih to fill the '06 slot of G. Zhang due to his resignation was passed.

Darren Ji gave the President's Report on the society.

Several discussion items of the report were raised:

- ◆ Minghao Zheng raised the issue of poor writing skills on manuscripts submitted to JBMR from scientists from China -- Darren suggested Ling Qin to take a lead for a sub-committee and a detailed proposal will be prepared by Darren.

- ◆ The subject of how to select Young

Investigator Awardees was discussed: (1) In the future to avoid Awards to very few laboratories many times; and (2) the ASBMR Young Investigators and President Book Awardees failed to be selected by the ICHTS Award Committee. Darren suggested Gang Li and Di Chen take leadership to recommend a solution to this issue.

- ◆ There was a concern of a lack of leadership in the China Development Committee. Darren suggested setting up a sub-committee to develop strategies and directions.

The item of the Sunday, Oct 3, 2004, 6-8 pm, (10th Anniversary) Annual ICHTS/ASBMR meeting was discussed by Mei-Shu Shih, the Chair of the Local Organizing Committee. The total expense was approved by the Board.

The Audit report on ICHTS account

Cont'd on pg. 3

2004 Board of Directors Meeting

Cont'd from pg. 2

(8/1/03 to 7/31/04) prepared by Hali Wang was circulated and was approved.

Also, the Guidelines of ICHTS Account Activities were circulated to ensure continuous and adequate budget planning, spending and auditing system.

Web discussed an Honorary Membership initiative "Accountability" issue and Guidelines for Checklist for planned ICHTS sponsored activities.

The ad hoc activities were reviewed:

- ◆ ICOBR 2005 China – Di Chen

- ◆ Report on Bone Histomorphometry Workshop (6/30/04, Beijing, China) – Di Chen
- ◆ Report on ORS/ICHTS meeting (3/7/04) – Di Chen
- ◆ Report on China Speaking Orthopaedic Society/ICHTS Workshop (9/26/04, Beijing China) – Gang Li
- ◆ Others: Ling Qin's suggestion – consider working with Committee of Orthopaedic Basic Science of National Chinese Orthopaedic Society. They are interested in future joint events.

Web ended the meeting with "Many thanks" to Retiring Members of the Board (J. Li, H. Zhou, X.W. Meng).

If you have specific questions about the Board meeting, please contact Web Jee.



HOLIDAY GREETINGS

Cont'd. from pg. 1

participated, sponsored, and organized various scientific events to promote information exchanges, research collaborations and professional growth of our members. During the 10th celebration event, David Ke provided an excellent presentation that reviewed the key milestones of the society's 10 year history. This presentation is now posted in the society website. It was also during this event that I had the special privilege of presenting the **ICHTS 10 Year Service Award** to two outstanding individuals – Drs. Webster Jee and Mei-shu Shih. Among many of the long-standing and strong contributors, Drs. Jee and Shih have been pillars

to growth of the society. Their willpower, their perseverance, and most of all, their strong faith have been deeply imprinted in the history of ICHTS.

Looking into the future, I am more excited about the impact that ICHTS will bring to the scientific communities and to its members. I am particularly thrilled that we have elected Dr. Di Chen from the Rochester University as the society's President-elect. Not only is Dr. Chen a widely recognized scientist in bone biology and BMP signaling pathway, he is also most loved in our community for his great

integrity and wonderful sense of humor.

My heartfelt congratulations and welcome to the five new members who were elected to the Board of Directors of ICHTS. The new blood brings much needed creativity and growing strength to the society. It will continue to be a joyful journey for all involved.

I thank you all for your continued support, trust and friendship which have helped to make ICHTS the great organization it is today.



Calendar of Events

ICHTS Membership Meeting

To be held during the Orthopaedic Research Society meeting —
February 20-23, 2005,
Washington, DC

- Contact: Qian Chen, Yixian Qin

Scientific Symposium — A Festschrift of a Continuing 54 Year Trip

To be held in celebration of Web Jee 80th Birthday — June 18, 2005,
Oakland, Chinatown, California

- Contact: Yixian Qin; Web Jee

The 2nd International Conference on Osteoporosis & Bone Research (ICOBR'05)

October 19-23, 2005, Chendgu, China

- Contact: Di Chen, Web Jee, David Ke

NEW BOARD MEMBERS & BOARD TERMS

The Board of Directors voted to confirm the election of seven new Board members and seven new members were elected. They were: K. Dai, H.W. Deng, J. Feng, X. Feng, Ling Qin, M.H. Zheng and Yebin Jiang. Five elected individuals were assigned to a 3 year term to 2007, while the two with fewer votes were assigned to a one year term of 2005. M.S. Shih was nominated and approved to fill the term of G. Zhang, who retired due to a conflict of interest.

Here is the line up and terms of the current Board members:

'05	'06	'07
Darren Ji	Qian Chen	*Kerong Dai
Gang Li	Agnes Vignery	Ling Qin
Peng Liu	Web Jee	*HongWen Deng
*MingHao Zheng	Di Chen	Jian Feng
Yebin Jiang	*MeiShu Shih	*Xu Feng

* These are new members to the Board and their abbreviated CVs follow.

Kerong Dai, M.D. -- Professor and Dean, Ninth People's Hospital Medical School of the Shanghai Second Medicine University; Director, Shanghai Medical Center of Joint Surgery and Collaborated Institute of Medical Implant Engineering, P.R. China

- ❖ Academician, Chinese Academy of Engineering
- ❖ Chairman, Shanghai Research Society of Prosthetic Medical Engineering
- ❖ Past Vice Chairman, Chinese Society of Orthopaedics
- ❖ Past President, International Chinese Speaking Orthopaedic Society
- ❖ Past President, Asia-Pacific Arthroplasty Society
- ❖ Editor-in-Chief, Medical Biomechanics and Clinical Orthopaedics
- ❖ Vice-Editor-in-Chief, Chinese Journal of Orthopaedics

Honors—

- ❖ Chinese National Invention Prize, the National Science and Technology Prize, and many others
- ❖ Doctorate Honoros Caisa, Mediterranean University, Marseilles, France

Publications—

360; Editor or contributor to 25 books
E-mail: krdai@citiz.net

Hong-Wen Deng, Ph.D. - Professor and Director, Genetics Laboratory, Osteoporosis Research Center, Creighton University School of Medicine, Omaha, Nebraska, USA

- ❖ Cheng Kong Professor of Molecular Biology, Ministry of Education, P.R. China 2001
- ❖ Reviewer of grants for NIH (NCI, NIDDK); NSF of USA; NERC of UK; the Wellcome Trust, UK; NSF of China; Arthritis Research Campaign of UK; the Netherlands AonMW.

- ❖ Associate Editor: *Genetica*, Life Science Research
- ❖ Editorial Boards: *Journal of Musculoskeletal & Neuronal Interaction (JMNI)*; *Journal of Bone and Mineral Research*; *Calcified Tissue International*

Honors—

- ❖ Hughes Fellowship Institute of Molecular Biology, University of Oregon, 1994
- ❖ Society of Naturalists 1997; Travel Award ASBMR-IBMS Annual Meeting, 1998; Young Investigator Awards- American Award 1st AIMM-ASBMR John Haddad Investigators' Meeting; 1999, 21st Annual Meeting of ASBMR; 1999, Medical School Award, Creighton University; 2000, 22nd Annual Meeting of ASBMR; 2004, International Osteoporosis Foundation.
- ❖ Second Award of Achievements in Advancement of Science, Hunan Province, P.R. China, 2003
- ❖ Outstanding Young Scientist, HOMA International Osteoporosis Conference, 2003
- ❖ IOF-Servier Young Investigator Award, International Osteoporosis Foundation, 2004
- ❖ Second Award of Achievements in Advancement of Science Ministry of Education, P.R. China, 2004

Peer-reviewed publications—130

E-mail: deng@creighton.edu

Mei-Shu Shih, DVM, Ph.D. -- Director of Orthopaedics and Tissue Engineering, SkeleTech, Incorporated, Bothell, Washington, USA

- ❖ Founding member and past President of International Chinese Hard Tissue Society

Honors—

- ❖ Dr. Cheng Mo-Pin Foundation for Veterinary and Animal Sciences Scholarship Award, 1974
- ❖ Hender's Foundation for Veterinary and Animal Sciences Scholarship Award, 1976
- ❖ Floyd Cross Veterinary Pathology Scholarship Award, 1981

Publications—40

E-mail: mshih@skeletech.com

Xu Feng, Ph.D. -- Assistant Professor, Department of Pathology, University of Alabama at Birmingham, Birmingham, Alabama, USA

Awards / Honors –

- ❖ Chair, Osteoclast session, 26th Annual meeting of the American Society for Bone and Mineral Research (ASBMR), October 1-5, 2004
- ❖ Member, NIH Review panel for RFA entitled "Proteomics in Aging and Age-Related Disorders", July 13-14, 2004

Special Kudos

Dr. David Ke was promoted to Research Fellow, the highest technical recognition at Pfizer, Inc. Dr. Ke has authored and co-authored over 70 peer-reviewed publications and more than 30 patents. He is the key inventor of Oporia (Lasofixifene), a drug featured by the *Time Magazine* as one of the six most promising drugs for the market next year. The article is available to read at the website — <http://www.time.com/time/covers/1101041011/nextdrugs.html>

Dr. Ke is featured as the distinguished ICHTS member on page 5 of this issue of the newsletter.

ICHTS 10 Year Service Awards were presented to two individuals for their outstanding and consistent contributions to the society:

Dr. Webster S.S. Jee (left)



Dr. Mei-Shu Shih (left)



2004 ICHTS Web Jee Young Investigator Award Winners

1. **Weibin Shi**, Department of Pathology, University of Alabama at Birmingham, Birmingham, AL, USA
2. **Liping Xiao**, University of Connecticut, Farmington, CT
3. **Qingnan Li**, University of Alabama at Birmingham, Birmingham, AL, USA
4. **Tuan (Tony) Phan**, Molecular Orthopaedic Laboratory, School of Surgery and Pathology, The University of Western Australia, Nedlands, WA, 6009, Australia
5. **Yue Fang**, Department of Inter-

nal Medicine, Erasmus MC, Rotterdam, The Netherlands

6. **Shuang Yang**, Nankai University Medical College, Tianjin, China

Notice to Members:
Any information regarding member's achievements such as career promotion, distinguished invited seminars, award winners, new appointments and any other accomplishments you would like to share with the community should be sent to Newsletter Editor at ichts@yahoo.com.

NEW BOARD MEMBERS & BOARD TERMS Cont'd from pg 4

- ❖ Chair, Education Committee, International Chinese Hard Tissue Society (ICHTS), July 2003-present
- ❖ John Haddad Young Investigator Award: Advances in Mineral Metabolism (AIMM) and the American Society for Bone and Mineral Research (ASBMR), March 2000
- ❖ National Research Service Award: National Institutes of Health, Oct. 1, 1997 – September 30, 1999
- ❖ Predoctoral/Student Travel Award: the American Society for Cell Biology for attending the 32nd Annual Meeting, Denver, Colorado, November 15-19, 1992

Editorial Experience—

- ❖ Managing Editor, *Frontier in Bioscience*, 2004-present; Journal Referee: *Oncogene*, *American Journal of Pathology*, *Clinical Nephrology*, *Endocrinology*

Publications—25

E-mail: xfeng@path.uab.edu

Minghao Zheng, MBBS, Ph.D. -- Professor, Department of Orthopaedics, University of Western Australia School of Medicine, Nedlands, Australia

--abbreviated CV not available--



**INTERNATIONAL CHINESE HARD
TISSUE SOCIETY**

President: Dr. Darren Ji
Vice President: Dr. Di Chen
President-elect: Dr. Di Chen
Newsletter Editor: Patti McIntyre
Website: www.ICHTS.org
E-mail: ICHTS@yahoo.com



We're on the Web at
www.ICHTS.org

Acknowledgement of Donations

Since October 2004, we have continued to receive contributions from individual members and corporations (listed below by alphabetic order of last names). The generosity and support are deeply felt and very much appreciated.

Individual Contributors

Kerong Dai	Mei Li	H. Qi
Yufeng Dong	Qingnan Li	Yi-Xian Qin
Carrie Fang	X. Jian Li	George Sabatakos
Yue Fang	Yan Li	Zhenqiang Yao
Wutian Feng	Vishwas Paralkar	M. H. Zheng
Xian Ling Guo		
Pencheng Ha	Corporate Contributors	
David Ke	中國貴州同濟堂制藥股份有限公司	
Chaoyang Li	王晓春董事长	

We welcome your tax-deductible donations to help support ICHTS. For more information, please visit www.ichts.org under "Donations & Sponsors."

Introduction of Distinguished Member of ICHTS



David Ke, M.D. has recently been promoted to Research Fellow, the highest technical recognition at Pfizer, Inc. Dr. Ke was one of the founding members

and a past president of ICHTS. Dr. Ke has authored and co-authored over 70 peer-reviewed publications and more than 30 patents. He was a key inventor of Lasofoxifene, a drug featured by the *Time Magazine* as one of the six most promising drugs for the market next year.

Dr. David Ke was born in a suburb of Maoming City, Guangdong Province, China where he lived with his parents and 5 younger siblings. David attended Guangdong Medical College in China and moved to the United States in 1988. It was in that year when he did his post-doc work with Prof. Web Jee in the lab at the University of Utah that he decided to pursue his scientific career.

Dr. Ke is married and has three boys — Han who is 16 and in the 10th grade, Hunter who is 12 and in the 7th grade and Jason who is 3 and currently in daycare. His wife, Juan, is also a scientist and currently works at Yale Medical School.

David feels that his children are the greatest achievements in his life. On the business side, he is very proud to be part of the team that discovered Lasofoxifene, a drug that will help millions of people in the world. This accomplishment makes him feel that all of his time and effort in school and those long nights and weekends in the lab have been well worth it.

David contributes his success to three factors: First, having the right combination of "Think and Do." "As a scientist, you can't just 'think' and not 'do,' or just 'do' and not 'think'." Secondly, his ability to interact with the people around him. "If you have the right attitude, you can learn so much from your colleagues and, as a return, you can lead them to the right place." Third, looking for role models. "I try to find the best people around me or interact with me in a daily basis and ask myself questions such as how can I do better than them." The two people that David admires most in the field are Dr. Gideon Rodan and Prof. Web Jee. "Prof. Jee is not only an excellent scientist, but he also spends a lot of time educating others in the field. Dr. Rodan excels both as a pharmaceutical researcher and academic scientist." One of the key things he learned from working with Prof. Jee was "Publish or Perish." He feels that this has been very important to his career. Prof. Jee was a key

influence to his success. "His love of science and research really affects me. He works very hard at what he loves to do — research."

Dr. Ke said the person who had been most influential in his life was his father. Never being able to receive the education that his son did, David's father worked hard and tried hard on everything he did. He was always kind to everyone around him. Most importantly, his father always believed that "tomorrow would be better than today."

When asked whether as a Chinese doctor in the US, it has been harder to achieve success compared to Americans, David answered: "No, if you want to stay as a scientist/researcher; Yes, if you want to be a department chair, a president of a university, or an executive in a big company."

Each newsletter will feature one or two distinguished members, giving a detailed background of their accomplishments. Please send nominations to Newsletter Editor at ichts@yahoo.com