



Seeking Convergence to advance Biomaterials Science and Translation by Chinese Association for Biomaterials

In the afternoon of April 5, 2017, the Chinese Association for Biomaterials (CAB) organized a CAB Day Symposium with a theme of “Seeking Convergence to Advance Biomaterials Science and Translation.” This symposium, sponsored by the KeAi Publisher and the Advanced Medical Technology, brought together distinguished Chinese scholars and entrepreneurs from the U.S. and China in biomaterials to share their advanced research and translational work, explore collaborations and promote the mission of CAB on the campus of University of Minnesota (Photo 1).

After a casual lunch gathering of all participants, CAB president, Professor Guigen Zhang of Clemson University, started the symposium by giving special thanks to the KeAi Publisher for being a sponsor to CAB event second year in a row and to the Advanced Medical Technology, and presenting a CAB plaque to Professor Yufeng Zheng of Peking University representing the KeAi Publisher (photo 2) and to Dr. Qing Liu representing the Advanced Medical Technology (photo 3).

President Zhang then invited Professor Xingdong Zhang of Sichuan University of China, President of the International Union of Societies of Biomaterials Science and Engineering, to make opening remarks (photo 4). Immediately after that, President Zhang introduced the plenary presenter, Professor Kam Leong of Columbia University, Editor-in-Chief of Biomaterials. In his talk, Professor Leong took the unique opportunity to discuss with participants on dos and don'ts in scientific writing and publishing of cutting-edge research work. Professor Leong thoughtful presentation on this important subject was received as a rare educational and mentoring experience to all, the senior and junior researchers alike. After the talk, President Zhang presented a CAB plaque to Professor Leong (photo 5).

In the Keynote session titled “Biomaterials Science and Technology” which was chaired by Professors Kelvin Yeung of The University of Hong Kong and Bingyun Li of West Virginia University, Professor Yadong Wang of the University of Pittsburg presented a talk on “Design biomaterials for in-situ tissue regeneration,” and Professor Changyou Gao of Zhejiang University presented a talk

on “Mediation of cell migration by gradient biomaterials.” After each talk, President Zhang presented a CAB plaque to each of the keynote speaker.

In the Young Investigator session, rising stars of the CAB, Professors Yi Hong of University of Texas at Arlington, Minglin Ma of Cornell University, Xiaoyang Xu of New Jersey Institute of Technology, Yizhou Dong of Ohio State University and He Dong of Clarkson University, presented their impressive novel research works. At the end of each talk, CAB Secretary, Professor Jian Yang of Penn State University, presented a CAB plaque to each presenter to recognize their contributions.

In the Translation Panel session chaired by Professor Jian Yang of Pennsylvania State University, Professor Hao Lin of Nanova Inc. and University of Missouri and Qing Liu of the Advanced Medical Technology led the audience in discussing ways, as well as dos and don'ts, on biomaterial collaboration and technology translation.

The half-day scientific symposium ended with a fun dinner event at Tea House Chinese Restaurant with over 30 participants.

Introducing the Chinese Association for Biomaterials

Chinese Association for Biomaterials (CAB) is a non-profit professional organization dedicated to

- Collectively serving its members to accelerate their career development, involve in and execute leadership roles in their own communities, promote their visibility, recognize their contributions, and become advisors for the communities when needed.
- Functioning as a shared platform to facilitate its members to best serve their communities through mentoring, collaboration in research, education, consulting, profession service, and fundraising.
- Helping its members to augment scientific communication, collaboration, and exchange with the rest of the world.

Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



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