International Union of Societies for Biomaterials Science and Engineering

Austin, Texas, USA and Sydney, Australia, May 10, 2016- The International Union of Societies for Biomaterials Science and Engineering has elected 58 new Fellows (FBSE) who will be inducted at the 10th World Biomaterials Congress on May 18, 2016. Election to Fellow of Biomaterials Science and Engineering recognizes those members of the constituent biomaterials societies who have gained a status of excellent professional standing and high achievements in the field of biomaterials science and engineering.

A list of the newly elected Fellows (FBSE) follows, with their primary affiliations and a brief statement of their principal scientific and engineering accomplishments.

Australasian Society For Biomaterials And Tissue Engineering

Lisbeth Grondahl PhD**,** University of Queensland, St Lucia QLD, Australia
For services to the Australasian Society for Biomaterials and Tissue Engineering and the mentorship of early career researchers.

Keith M McLean, CSIRO, Clayton VIC, Australia.
For services to the Australian Society for Biomaterials and Tissue Engineering and to the International Union of Societies for Biomaterials Science and Engineering.

Anthony Weiss, PhD**,** University of Sydney, Sydney, NSW, Australia
For exceptional, sustained research, recognizing the therapeutic potential of the protein tropoelastin and translating these discoveries into products that are the basis for human therapies.

Canadian Biomaterials Society

Brian Amsden, PhD, Queen's University, Kingston, Ontario, Canada
For his contribution in pro-active polymeric biomaterials and drug delivery at both academic and industrial level, and for his commitment to the Canadian Biomaterials Society.

Sophie Lerouge, PhD, École de Technologie Supérieure, Montreal, Quebec, Canada.
For her contribution as an active member of the Canadian Biomaterials Society in the field of bioactive biomaterials and injectable hydrogels at both academic and industrial level.

Rizhi Wang, PhD, University of British Columbia, Vancouver, Canada.
For his research contribution to orthopaedic biomaterials, especially in surface modifications of implants and aging-associated bone fracture, as well as his continuous commitment to the Canadian Biomaterials Society

Chinese Society for Biomaterials

Hua Ai, PhD, Sichuan University, Chengdu, China.
For developments in materials for imaging and drug delivery and services to the Chinese and international biomaterials communities.

Shengmin Zhang, PhD, Huazhong University of Science and Technology, Wuhan University.
For the development and translation of regenerative biomedical materials and for public promotion of biomaterials science.

Xian-Zheng Zhang, PhD, Key Laboratory of Biomedical Polymers of Ministry of Education and Wuhan University.
For the development of functional polymers and peptides and their biomedical application.

Changyou Gao, PhD, Zhejiang University, Hangzhou, China.
For the development of colloidal and nanomaterials for drug delivery, tissue engineering and regenerative medicine.

Tingfei Xi, PhD, Advanced Academy of Interdisciplinary Studies, Peking University, Beijing.
For the development of standards and evaluation of materials for tissue engineering.

Deling Kong, PhD, Nankai University, Tianjin, China.
For the development and clinical application of materials for cardiovascular applications.

Jiandong Ding, PhD, Fudan University, Shanghai, China.
For the development of cell responsive biomaterials for tissue engineering, regenerative medicine and drug delivery.

Ke Yang, PhD, Chinese Academy of Sciences, Shenyang, China.
For the development of metallic biomaterials and their application.

Wei Liu, PhD, Shanghai Jiao Tong University, Shanghai, China.
For services to the development and clinical application of materials for tissue engineering and regenerative medicine.

Xuesi Chen, PhD, Changchun Institute Applied Chemistry, Chinese Academy of Sciences, Changchun, China.
For the development and application of polymer composites for bone tissue engineering and drug-delivery.

Chinese Taipei Society for Biomaterials and Controlled Release

San-Yuan Chen, PhD, National Chiao Tung University, Taiwan.
For the development, and commercial application, of functional biomaterials for neural diseases.

Tze-Wen Chung, PhD, National Yang Ming University, Taiwan.
For the development and application of biomaterials in regenerative medicine and drug delivery.

Li-Fang Wang, PhD, Kaohsiung Medical University, Taiwan.
For the development of polymeric materials for drug delivery and theranostic applications.

Hsin-Cheng Chiu, PhD, National Tsing Hua University, Taiwan.
For the development of stimuli-responsive biomaterials for delivery and diagnostic applications

Japanese Society for Biomaterials

Ung-il Chung, PhD, University of Tokyo, Tokyo, Japan.
For the development of polymeric biomaterials and their application in clinical medicine.

Suong-Hyu Hyon, PhD, Kyoto Institute of Technology, Kyoto, Japan.
For the development of polymeric biomaterials and their application in clinical medicine.

Kunio Ishikawa, PhD, Kyushu University, Fukuoka, Japan
For the development of biomaterials for hard tissue reconstruction and regeneration.

Akihiko Kikuchi, PhD, Tokyo University of Science, Tokyo, Japan.
For services to the Japanese Society for Biomaterials and the development of polymeric biomaterials.

Atsushi Maruyama, PhD, Tokyo Institute of Technology, Tokyo, Japan.
For the development of materials for bioseparation and cellular engineering and services to the international biomaterials community.

Takayoshi Nakano, PhD, Osaka University, Osaka, Japan.
For the development of metallic biomaterials and medical devices for orthopaedic applications.

Mitsuo Niinomi, PhD, Tohoku University, Sendai, Japan.
For leadership and development in the field of metallic biomaterials.

Korean Society for Biomaterials

Myun-Whan Ahn, PhD, Yeungnam University, Taegu, Korea, Seoul.
For services to the Korean Society for Biomaterials and the development of clinically used orthopaedic materials.

Chong-Su Cho, PhD, Seoul National University, Seoul.
For the development of polymeric materials for applications in drug and gene delivery and tissue engineering.

Dong June Chung, PhD, Sungkyunkwan University, Suwon, Korea.
For leadership and services to the Korean Society for Biomaterials.

Dong Keun Han, PhD, Korea Institute of Science and Technology & University of Science and Technology, Seoul, Korea.
For leadership and services to the Korean Society for Biomaterials.

Seong Joo Heo, PhD, Seoul National University, Seoul, Korea.
For the development of dental biomaterials and services to the Korean Society for Biomaterials.

Inn-Kyu Kang, PhD, Kyungpook National University, Daegu, Korea
For services to the Korean Society for Biomaterials and the development and surface functionalization of biomaterials for scaffolds, imaging and biosensing.

Suk Wha Kim, PhD, Seoul National University Hospital**,** Seoul, Korea.
For leadership and services to the Korean Society for Biomaterials

Yong-Hee Kim, PhD, Hanyang University, Seoul, Korea
For the development and application of materials for drug and gene delivery.

Young Kon Kim, PhD, Inje University**,** Gimhae City, Gyeongnam, Korea.
For leadership and services to the Korean Society for Biomaterials

Young Ku, PhD, Seoul National University, Seoul, Korea.
For the development of biomimetic materials for application in tissue engineering and regenerative medicine.

In-Seop Lee, PhD, Yonsei University, Seoul, Korea.
For the development of methods to modulate the tissue-implant interface and enhance commercial products.

Seung Jin Lee, PhD, Ewha Womans University, Seoul, Korea.
For the development of materials and delivery strategies for regenerative medicine and services to the Korean and international biomaterials communities.

Ki Dong Park, PhD, Ajou University, Suwon, Korea.
For the development of novel biomaterials and services to the Korean and international biomaterials communities.

Kyung Sun, MD, PhD, MBA**,** Korea University Medical School, Seoul, Cheongju, Korea
For services to the Korean Biomaterials Society and community**.**

Taek-Rim Yoon, MD**,** Chonnam National University, Gwangju, Korea.
For the development of clinically applied biomaterials and services to the Korean Biomaterials Society.

Latin American Society for Biomaterials and Artificial Organs

Aron Jose Pazin de Andrade, PhD, Instituto Dante Pazzanese de Cardiologia São Paulo-SP, Brazil
For contribution to cardiovascular engineering and leadership and service to the scientific community in Latin America

Marivalda de Magalhães Pereira, PhD, Universidade Federal de Minas Gerais, Belo Horizonte, MG, Brazil
For contributions in the field of biomaterials sciences, for the development of new technology for clinical application and for leadership of the scientific community in Latin America.

Luis Alberto dos Santos, PhD, Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil
For contributions to biofabrication and biomaterials sciences and for leadership in the scientific community in Latin America.

Carlos Roberto Grandini, PhD, Universidade Estadual Paulista, Bauru, SP, Brazil
For contributions to the field of metallic biomaterials and for his leadership in the professional and scientific community inLatin America.

Gustavo Abel Abraham, PhD, Universidad Nacional de Mar del Plata**,** Mar del Plata, Argentina
For contributions to polymeric biomaterials, scaffolding, tissue engineering applications, and biomimetic materials.

Society for Biomaterials and Artificial Organs, India

G. S. Bhuvaneshwar, PhD, Trivitron Healthcare Pvt Ltd, Chennai, India.
For the development and clinical application of medical devices and services to the Indian Biomaterials community.

Seeram Ramikrishna, PhD, National University of Singapore. Singapore.
For the development of nanofiber materials for application in regenerative medicine and for international collaboration.

Society for Biomaterials (USA)

Kristi Anseth, PhD, University of Colorado, Boulder, CO, USA.
For combining modern molecular and cellular biology with engineering and quantitative methods to generate and translate next-generation biomaterials for cell culture, delivery, and tissue regeneration.

Joel Bumgardner, PhD, University of Memphis, Memphis, TN, USA.
For services to education and the Society for Biomaterials.

Karen Burg, PhD, University of Georgia, Athens, GA, USA.
For services to STEM, teaching and the Society for Biomaterials.

Peter Edelman, PhD, Boston Scientific, Maple Grove, MN
For the development of commercially applied biomedical materials and services to the Society for Biomaterials.

Kevin Healy, PhD, University of California, Berkeley, CA, USA.
For the development, and understanding, of the materials-biology interface.

Ali Khademhosseini, PhD, Harvard University, Brigham and Women's Hospital, Boston, MA, USA.
For the development of micro- and nano-scale technologies for tissue engineering and regenerative medicine.

David Puleo, PhD, University of Kentucky. Lexington, KY, USA.
For the development of understanding in cell-material interactions and the design of novel biomaterials for orthopaedic and dental applications.

Shelly Sakiyama-Elbert, PhD, Washington University, St Louis, MO, USA.
For the development of affinity-based drug delivery systems for regenerative medicine.

Thomas Webster, PhD, Northeastern University, Boston, MA.
For the design, synthesis and evaluation of nanophase materials for use in biomedical applications.

The International Union of Societies for Biomaterials Science and Engineering (IUSBSE) is the body that brings together national and multi-national groups dedicated to the advancement of biomaterials, surgical implants, prosthetics, artificial organs, tissue engineering and regenerative medicine.