# **AKABFE** Newsletter

### **Greetings from the President**

Dr. Bosoon Park



It is my great honor and pleasure to serve as President of the Association of Korean Agricultural, Biological and Food Engineers (AKABFE). The AKABFE is a unique organization because it celebrates the Korean heritage of its ASABE members.

I am also grateful to have this opportunity to be among such a diverse group of scientists and to participate in such a wide spectrum of activities. This year, for example, we will hold a symposium on "Technical Trends and Career Opportunities in the U.S. and Korea" to promote the involvement and participation of AKABFE members' activities. Four invited speakers will share valuable experiences gained during their careers in academia and government.

The AKABFE symposium—the first of what we hope will become a regular series in future years—will be held in New Orleans on Tuesday, July 28, 2015. As you know, since its establishment, the AKABFE has organized and facilitated a wide variety of activities and events to further our mission to promote the various objectives of Korean-heritage ASABE members in the context of improving the general welfare of our society.

In closing, I would like to thank the many volunteers who have given me so much support. I especially would like to thank Kyo Seo, Christopher Choi, Hak Jin Kim, Daniel Lee, and Daeun Choi for their leadership and assistance. I hope this first symposium will provide you with an opportunity to build new friendships, expand your networks, and learn something valuable that will support your careers as the scientists and engineers of the future.

# **3<sup>rd</sup> Annual Meeting was held in Montreal, Canada**

Publication Date: July 26, 2015

The Association of Korean Agricultural, Biological and Food Engineers (AKABFE) held its third annual meeting on July 14, 2014, during the 2014 ASABE Annual International Meeting. After a successful session with the AKABFE members in the Palais des congres de Montreal, a dinner party was held at a nearby Korean restaurant.



### 2015 ASABE AIM Session Advertisement

Technical Trends and Career Opportunities in the U.S. and Korea (Tuesday, July 28, 2:30-5:00PM, Jackson).

Topics included exploring future keywords from the history of agricultural engineering in South Korea (Dr. Kyo Suh), the role of biological and agricultural engineers engaged in food safety research (Dr. Bosoon Park), the current status of agricultural mechanization and biosystems engineering research in Korea (Dr. Hak Jin Kim) and pursuing an academic career in biological and agricultural engineering (Dr. Christopher Y. Choi).

## 2015 AKABFE 4th Annual Meeting

The AKABFE will host **a 4th annual meeting** during the 2015 ASABE Annual International Meeting in New Orleans, Louisiana. An association dinner party at a Korean restaurant will follow.

Date: Tuesday, July 28, 6:30PM-8:00PM Location: Jackson (5th Floor)

#### **About the AKABFE**

Association of Korean Agricultural, Biological, and Food Engineers (AKABFE) was established on July 30, 2012 in Dallas, Texas, USA. Currently, the AKABFE has 53 members including full members and student members.

#### **AKABFE Member's News**

# Dr. Bosoon Park was elected as the ASABE Fellow



The ASABE Board of Trustees elected our AKABFE President, **Dr. Bosoon Park**, was elected to the Grade of ASABE Fellow recently. This is an honorary status to which members of distinction may not apply but

must be elected. It recognizes the significant contributions Dr. Park has made to the profession. He will be recognized at the ASABE Annual International Meeting during the Induction and Honor Ceremony to be held at 6:00 pm on Monday, July 27, 2015, in New Orleans, Louisiana

### Dr. Jeong-Yeol Yoon was elected as Editorial Board Member of Scientific Reports



**Dr. Jeong-Yeol Yoon, a** professor in department of Agricultural and Biosystems Engineering at University of Arizona, was elected as Editorial Board Member of Scientific Reports. The

Scientific Reports is a primary research journal published by Nature Publishing Group. Also, his group recently published in Science Advances a research article concerning an innovative qPCR device. Science Advances is the new sister journal of Science and is published by the AAAS (American Association for the Advancement of Science). In more great news, he also received an NSF RAPID grant to study Ebola detection, and the award was highlighted in GenomeWeb and The Korea Times.

#### Dr. Won Suk Lee has been elected to the Senior Member of SPIE



**Dr. Won Suk Lee** was elected as the Senior Member of the SPIE (International Society for Optics and Photonics). His name and photograph will be featured on the SPIE.org website and during the Optics & Photonics

Senior Members Breakfast in San Diego this August.

# Dr. Seung Hyun Lee began new position in CNU



**Dr. Seung Hyun Lee** began his new position as an assistant professor in the Biosystems Machinery Engineering Department at Chungnam National University.

## Dr. Jangho Kim started his new position in JNU



**Dr. Jangho Kim** has begun serving as an assistant professor at Chonnam National University. Dr. Kim's research interests include micro/nanofabrication & biologically inspired engineering

systems, mechanobiology & tissue engineering, and bio-nanotechnology for agriculture and food engineering.

#### Advertisement



### Patent attorney Chung Han Lee

Mr. Han Lee has over 18 years of experience as a patent examiner in the Korean Intellectual Property Office (KIPO), specializing in machinery and metals.

Email: lee@ronpat.co.kr Website: www.raonpat.co.kr

#### Be connected with AKABFE

AKABFE Website: <a href="http://www.akabfe.org/">http://www.akabfe.org/</a>

AKABFE LinkedIn: http://www.linkedin.com/groups?gid=6521941&trk=myg\_ugrp\_ovr

#### The AKABFE's Mission

The AKABFE was established to (1) promote information exchange and networking among agricultural, biological, and food engineers who are interested in the development of agricultural and biological science and technology in Korea; (2) foster educational exchange programs between Korean universities and organizations and institutions in the United States of America; (3) facilitate the transfer of technology to and from Korea; and (4) encourage professional development among members within the American Society of Agricultural and Biological Engineers (ASABE).