

KUCCLS+ABES 2017 Program

Thursday, November 2

4:30 - 6:00 pm *Registration & Networking*

6:00 - 6:30 pm **Opening Remarks**

Luke Oh, PhD, President (Korean-American Professional Association in Life Sciences)

Min-Soo Park, Minister-Counselor for Health & Welfare (Embassy of the Republic of Korea)

Benjamin Wu, Deputy Secretary, Maryland Department of Commerce (Maryland)

In Sung Chung, Director General of Bureau of Bio Technology and Environment (Chungcheongbuk-do)

Byoung Joon Song, PhD, President (NIH-Korean Scientist Association)

6:30 - 7:30 pm *Dinner*

7:30 – 8:15 pm **Keynote presentation 1**

Adoptive Cell Therapy “Immune cell-LC” for liver and brain tumor
Duckjoo Lee, MD, PhD (CEO, GreenCrossCell)

8:15 – 9:00 pm **Hosting sponsor presentation**

Introduction of Osong Medical Innovation Foundation

Gusun Park, Director General, (Osong Medical Innovation Foundation
Department of Strategy Planning, Chungcheongbuk-do)

Global Strategy of Korea Bio-Medical Industry

Jung Hoon Wu, Director General, (Korea Health Industry Development
Institute (KHIDI))

9:00 – 10:30 pm *Networking*

Friday, November 3

7:30 – 8:30 am *Breakfast*

8:30 – 10:00 am **Session I: Korea Life Science presentation**

Kyu Sang Lee, Clinomics

Seon-Joo Yoon, Abion

Jong Moon Kim, Toolgen

Dong Seok Kim, Peptron

Do Soo Jang, Huons

Chulhee Choi, Cellex Life Sciences

10:00 - 10:15 am *Coffee Break*

10:15 – 12:00 pm **Session II: Regulatory pathway and updates**

FDA, can we talk, Agency open for discussion

Hyun Joo Son, PharmD (Senior Program Management Officer, CDER, FDA)

FDA's Expedited Programs to Accelerate Drug Development and Marketing Approval

Bruce Babbitt, PhD (Vice President – Technical, PAREXEL Consulting)

Special considerations on biotechnology product comparability

Linan Ha, PhD (Principal Consultant, PAREXEL Consulting)

12:00 – 1:00 pm *Lunch*

1:00 – 1:45 pm **Keynote presentation 2**

Strategy for Entering Global Market: Korean Pharma Perspective

Yong Hae Han, PhD (Daewoong Pharmaceutical Co., Ltd.)

| | | |
|----------------|--|--|
| 1:45 – 2:40 pm | Session III: US Life Science presentation | |
| | Resources for Growing your U.S. Business Judy Costello (Managing Director, BioHealth Innovation) | |
| | Gene and Cell Therapy: Strategies for Treating HIV, Cancer, and Inherited Genetic Diseases Jeffrey Galvin (CEO and Co-founder, American Gene Technologies) | |
| 2:40 – 3:00 pm | Late Breaking presentation | |
| | Where Science and People can flourish Hyun Jung Helen Lee, MD (CSO & CMO, Samyang Biopharm) | |
| 3:00 – 3:15 pm | <i>Coffee Break</i> | |
| 3:15 – 5:00 pm | Session IV: Legal challenges | |
| | Strategic patent considerations in the Biosimilars Space Joo Mee Kim (Rothewell, Figg, Ernst & Manbeck, P.C.) | |
| | IP Portfolio Life Cycle Management Aligned with Drug R&BD Sunhee Lee (Sughrue Mion, PLLC) | |
| | Generic Pharmaceutical Litigation in the US Shailendra Maheshwari (Dentons US LLP) | |
| 5:00 – 5:45 pm | Keynote presentation 3 | |
| | Biosimilar Development and CMC Considerations Min Kyoung Jeon, PhD (Team leader, Celltrion) | |
| 5:45 – 7:00 pm | <i>Dinner</i> | |
| 7:00 – 8:30 pm | <p data-bbox="524 1633 846 1675">Career Development</p> <p data-bbox="440 1707 894 1745">Moderator: Jeong Kuen Song, PhD</p> | <p data-bbox="1016 1633 1382 1675">Focus Group Discussion</p> <p data-bbox="976 1707 1419 1780">Strategy/challenge to initiate the US-based life science company</p> |

Saturday, November 4

8:00 - 9:00 am **Annual Bioscience and Engineering Symposium (ABES)**

Registration and Breakfast

9:00 - 9:10 am **Opening Remarks and Logistics**

Byoung-Joon Song, PhD (NIH-KSA President)

9:10 - 9:40 am **Keynote Lecture I**

Therapeutic strategies aimed at achieving sustained virologic remission in HIV infection

Tae-Wook Chun, PhD (NIAID)

9:40 - 10:40 am **Session 1**

Chair: Juhyung Lee, PhD (NIDDK)

4 presentations (12 min + 3 min Q&A)

10:40 - 10:50 am *Coffee Break*

10:50 - 11:20 am **Keynote Lecture II**

Advanced glycation end-products produced by activated macrophages: a common contributor to inflammation and degenerative diseases

Bonghee Lee, PHD (Gachon Univ.)

11:20 - 12:05 pm **Session 2**

Chair: Youngchan Kim, PhD (NIAAA)

3 presentations (12 min + 3 min Q&A)

12:05 - 1:10 pm *Lunch (Samyang Biopharm hiring presentation)*

1:10 - 1:20 pm **Special Member Recognition**

Johng S. Rhim, PhD for outstanding contribution

- 1:20 - 1:50 pm **Keynote Lecture III**
Novel fluorescent dyes for real-time, intraoperative, organ-specific visualization in vivo
Je-Pyung Cha, PhD (George Washington Univ.)
- 1:50 - 2:35 pm **Session 3**
Chair: Jung Eun Park, PhD (NINDS)
3 presentations (12 min + 3 min Q&A)
- 2:35-2:45 pm *Coffee Break*
- 2:45 - 3:15 pm **Keynote Lecture IV**
RARRES1 Links CCP2-Mediated Tubulin Deglutamylation to VDAC Regulation, Metabolic Reprogramming and Cell Survival
Mi-Hye Lee, PhD (Georgetown Univ.)
- 3:15- 4:15 pm **Session 4**
Chair: Ga-Yeon Son, PhD (NIDCR)
4 presentations (12 min + 3 min Q&A)
- 4:15 - 4:30 pm *Break and voting for the best talk*
- 4:30 - 5:00 pm **Special Presentation**
NIH Funding Opportunities for Career Development Awards and Other Research Grants
Minkyung Song, PhD (NCI)
- 5:00 - 5:15 pm **Closing Remarks and Award Ceremony**
- 5:30 – 7:00 pm *Dinner*