



The Commemorative International Symposium for the 50th Anniversary of KSABC

- Applied Biological Chemistry Toward Centennial -

Dates : August 25 - 27, 2010 | **Venue** : Hotel Hyundai Gyeongju

Schedule & Program

◆ Plenary Lecture (PL)

Dr. Robert Huber (Max-Planck-Institut fuer Biochemie, Germany)
Nobel Laureate in Chemistry 1988

◆ International Symposium (IS)

IS1	Plant Molecular Biology
IS2	Natural Products
IS3	Pesticides/Environmental Science
IS4	Antibody Engineering
IS5	Genetically Modified Organisms
IS6	Biological Chemistry
IS7	Soil Science/Fertilizer

◆ Symposium for Annual Meeting (S)

S1	Biogreen 21: Bioactive Materials
S2	National Research Group on Residual Pesticide Safety Control in Food
S3	Biogreen 21: GMO Development

◆ Young Scientist Presentation (YS)

YS1	Biochemistry • Molecular Biology
YS2	Bioactive Materials • Natural products
YS3	Environmental Science • Food Science/Microbiology

◆ Poster Session

PBC	Biochemistry • Molecular Biology
PBM	Bioactive Materials • Natural products
PES	Pesticides/Environmental Science
PFM	Food Science/Microbiology
PBB	Biogreen 21: Bioactive materials
PBG	Biogreen 21: GMO Development

Session Date	PBC	PBM	PES	PFM	PBB	PBG
I						
8/25, 09:00 - 8/26, 12:00	#001-083	#001-065	#001-029	#001-030	#001-054	-
II						
8/26, 13:00 - 8/27, 12:10	#084-166	#066-129	#030-058	#031-059	-	#001-082
Place	Multi-Purpose Hall, B2					

Schedule

August 25 (Wednesday)			
Time	Convention Hall (B1)		Diamond Hall (B1)
	Hall A	Hall C	
09:00 - 10:00	Registration		
10:00 - 11:20	YS1	YS2	YS3
11:20 - 12:30	lunch (Crystal Hall, 1F)		
12:30 - 13:00	Opening Ceremony (Hall A)		
13:00 - 14:00	Plenary lecture (Hall A)		
14:00 - 18:00	IS1	IS2	IS3
	Poster Session I (Multi-Purpose Hall, B2)		
	IS1	IS2	IS3
18:30 - 20:30	Welcome Reception (Convention Hall)		
20:30 - 22:00	Poster Session I (Multi-Purpose Hall, B2)		

August 26 (Thursday)				
Time	Convention Hall (B1)			Diamond Hall (B1)
	Hall A	Hall B	Hall C	
9:00 - 12:10	IS1	IS2	S1	
	Poster Session I (Multi-Purpose Hall, B2)			
	IS1	IS2	S1	Forum
12:10 - 13:00	lunch (Crystal Hall, 1F)			
13:00 - 18:20	IS4	IS5	S1	S2
	Poster Session II (Multi-Purpose Hall, B2)			
	IS4	IS5	S1	S2
18:20 - 20:00	Beer Party for Students (Roof Garden) Welcome Reception invited by GyeongBuk-Do			
20:00 - 22:00	Poster Session II (Multi-Purpose Hall, B2)			

August 27 (Friday)			
Time	Convention Hall (B1)		
	Hall A	Hall B	Hall C
9:00 - 12:10	IS6	S3	IS7
	Poster Session II (Multi-Purpose Hall, B2)		
	IS6	S3	IS7
12:10 - 13:00	General Assembly Members Meeting & Closing Ceremony (Hall A)		

Plenary Lecture

August 25 (Wed), 13:00 - 14:00, Hall A

Intracellular protein degradation, basic research and application

Dr. Robert Huber

Max-Planck-Institut fuer Biochemie, Germany

Universität Duisburg-Essen, Zentrum für Medizinische Biotechnologie, Germany

Cardiff University, School of Biosciences, UK

International Symposium

IS1 Plant Molecular Biology : Plant Cell Communication and Development

8/25 (Wed)

Session chair: Jae-Yean Kim

14:00 - 14:40	William J. Lucas (University of California, Davis, USA)
14:40 - 15:10	Myeong Min Lee (Yonsei University, Korea)
15:10 - 15:50	David P. Jackson (Cold Spring Harbor Laboratory, USA)
15:50 - 16:10	<i>Coffee break (Poster Break)</i>

Session Chair: David Jackson

16:10 - 16:40	Hyung-Taeg Cho (Seoul National University, Korea)
16:40 - 17:20	Ykä Helariutta (University of Helsinki, Finland)
17:20 - 17:50	Jae-Yean Kim (Gyeongsang National University, Korea)

8/26 (Thu)

Session chair: Leslie Sieburth

09:00 - 09:40	Hong Gil Nam (POSTECH, Korea)
09:40 - 10:15	Peter M. Gresshoff (The University of Queensland, Australia)
10:15 - 10:35	<i>Coffee break (Poster Break)</i>

Session chair: Peter Gresshoff

10:35 - 11:05	Giltsu Choi (KAIST, Korea)
11:05 - 11:40	Leslie Sieburth (University of Utah, USA)
11:40 - 12:10	Gyung-Tae Kim (Dong-A University, Korea)

IS2

Natural Products : New trends in Natural Products

8/25 (Wed)

Session chair: Soo-Un Kim (Seoul National University, Korea)

14:00 - 14:40 Jonathan D. Walton (Michigan State University, USA)

14:40 - 15:20 Masahiro Miyashita (Kyoto University, Japan)

15:20 - 16:00 Norman G. Lewis (Washington State University, USA)

Session chair: Nam-In Baek (Kyung Hee University, Korea)

16:00 - 16:40 Matheos A. G. Koffas (State University of New York, USA)

16:40 - 17:20 Ikuro Abe (The University of Tokyo, Japan)

17:20 - 18:00 Thomas Vogt (Leibniz-Institute of Plant Biochemistry, Germany)

8/26 (Thu)

Session chair: Jaehong Han (Chung-Ang University, Korea)

09:00 - 09:40 E. Neil G. Marsh (University of Michigan, USA)

09:40 - 10:20 William Helferich (University of Illinois, USA)

10:20 - 11:00 Nicki J. Engeseth (University of Illinois, USA)

Session chair: Chi-Hwan Lim (Chungnam National University, Korea)

11:00 - 11:30 Young Joon Surh (Seoul National University, Korea)

11:30 - 12:00 Ho Jeong Kwon (Yonsei University, Korea)

IS3

Pesticides/Environ. : Recent advance in pesticide and environmental science

8/25 (Wed)

Session Chair: Jeong-Han Kim (Seoul National University, Korea)

14:00 - 14:40 James N. Seiber (University of California, Davis, USA)
14:40 - 15:10 Hor-Gil Hur (Gwangju Institute of Science and Technology, Korea)
15:10 - 15:40 Young Soo Keum (Konkuk University, Korea)
15:40 - 16:10 *Coffee break (Poster Break)*

Session Chair: Jang-Eok Kim (Kyungpook National University, Korea)

16:10 - 16:50 Takayuki Shibamoto (University of California, Davis, USA)
16:50 - 17:20 Duk-Hee Lee (Kyungpook National University, Korea)
17:20 - 17:50 Su-Il Kang (Gwangju Institute of Science and Technology, Korea)

IS4

Antibody : Recent trends in antibody engineering and therapeutics

8/26 (Thu)

Session chair: Yong-Sung Kim (Ajou University, Korea)

13:00 - 13:30 James D. Marks (University of California, San Francisco, USA)
13:30 - 14:00 K. Dane Wittrup (Massachusetts Institute of Technology, USA)
14:00 - 14:30 Gou-Young Koh (KAIST, Korea)
14:30 - 15:00 Jin-San Yoo (PharmAbcine Co., Korea)
15:00 - 15:20 *Coffee Break (Poster Break)*

15:20 - 15:50 Louis M. Weiner (Georgetown University Medical Center, USA)
15:50 - 16:20 Se-ho Kim (Greencross Co., Korea)
16:20 - 16:50 Junho Chung (Seoul National University College of Medicine, Korea)
16:50 - 17:20 Eun-Kyung Lee (NeoPharm Co., Korea)
17:20 - 17:50 Dewey Ryu (University of California, Davis, USA)

IS5

GMO : Current Developments in Genetically Engineered Plants

8/26 (Thu)

Session Chair: Yong-Hwan Kim (National Academy of Agricultural Science, RDA)

13:00 - 13:40	Richard G. F. Visser (Wageningen UR, Netherlands)
13:40 - 14:20	Peter Palukaitis (Scottish Crop Research Institute, UK)
14:20 - 15:00	Tsutomu Kawasaki (Kinki University, Japan)
15:00 - 15:30	Youngsook Lee (POSTECH, Korea)
15:30 - 16:00	<i>Coffee Break (Poster Break)</i>

Session Chair: Richard G. F. Visser (Wageningen UR, Netherlands)

16:00 - 16:30	Donghern Kim (NAAS, RDA, Korea)
16:30 - 17:00	Ju-Kon Kim (Myongji University, Korea)
17:00 - 17:40	Raymond Layton (Pioneer Hi-Bred International, Inc., USA)
17:40 - 18:20	Xun Wang (Syngenta Biotechnology (China) Co., Ltd., China)

IS6

Biological Chemistry : Recent advances in biological chemistry

8/27 (Fri)

Session Chair: Kyung Hyun Kim (Korea University, Korea)

09:10 - 09:50	Michael R. Freeman (Harvard Medical School, USA)
09:50 - 10:20	Kwang Pyo Kim (Konkuk University, Korea)
10:20 - 10:50	<i>Coffee Break (Poster Break)</i>
10:50 - 11:30	Catharina Svanborg (Lund University, Sweden)
11:30 - 12:10	K. Hun Mok (Trinity College Dublin, Ireland)

8/27 (Fri)

Session Chair: Hee-Myong Ro (Seoul National University, Korea)

09:00 - 09:40 Jean-Louis Morel (Nancy University, France)

09:40 - 10:10 Kye-Hoon Kim (The University of Seoul, Korea)

10:10 - 10:40 Dongwook Kim (Phygen Inc., Korea)

11:00 - 11:40 Thomas Nehls (Berlin Institute of Technology, Germany)

11:40 - 12:10 Dohaeng Heo (Seoul Metropolitan Government, Korea)

Symposium for Annual Meeting

S1 **Biogreen 21: Bioactive materials** - Bioactive materials in Agriculture

To be announced

S2 **National Research Group on Residual Pesticide Safety Control in Food**
 - Management of MRLs (maximum Residue Levels) for Pesticides in Foods and Global Harmonization

8/26 (Thu)

13:00 - 13:25	Joong-Keun Lee (KHIDI, Korea)
13:25 - 13:50	Moo-hyeog Im (FDA, Korea)
13:50 - 14:15	Kee Sung Kyung (Chungbuk National University, Korea)
14:15 - 14:40	Hee-Dong Woo (KHIDI, Korea)
14:40 - 16:00	<i>Coffee Break (Poster Break)</i>
16:00 - 16:25	Mi-Gyung Lee (Andong National University, Korea)
16:25 - 16:50	Jae-Ho Oh (NIFDSE, Korea)
16:50 - 17:15	Geon-jae Im (NAAS, RDA, Korea)

S3 **Biogreen 21: GMO Development**
 - Current Developments in Genetically Engineered Plants

8/27 (Fri)

09:10 - 09:35	Yong Weon Seo (Korea University, Korea)
09:35 - 10:00	Sang-Soo Kwak (KRIBB, Korea)
10:00 - 10:25	Doh-Hoon Kim (Dong-A University, Korea)
10:25 - 10:50	Jeong-Il Kim (Chonnam National University, Korea)
10:50 - 11:15	Jae-Hwan Kim (Kyung Hee University, Korea)
11:15 - 11:40	Ki-Hyun Ryu (Seoul Women's University, Korea)