

15<sup>th</sup> AIMBN annual conference program

Oct. 22, 2012	Registration
1400-1800	reception
1800-2000	Welcome Reception Dinner
2000-2100	GC members meeting
Oct. 23, 2012	
<b>Opening Ceremony</b>	
0900-0910	Welcome Remark by Prof. Anning Lin, Director of SIBCB
0910-0920	Opening Remark by Prof. Jeongbin Yim, A-IMBN president
<b>A-IMBN Distinguished Lecture</b>	
Chair: Prof. Chris Tan	
0920-0945	Prof. Zuxun Gong Shanghai Institute of Biochemistry and Cell Biology, CAS <i>The years of historic review: the development of Biochemistry in China.</i>
<b>Arthur Kornberg Memorial Lecture Award</b>	
Chair: Prof. Ken-ichi Arai	
0945-1010	Dr. Ken Kornberg President, Kornberg Associates, Menlo Park, CA, USA <i>Introduction to Arthur Kornberg Memorial Award</i> <i>Labs and Research Campuses for the 21st Century</i>
1010-1035	Prof. Hisao Masai Department of Genome Medicine, Tokyo Metropolitan Institute of Medical Science <i>DNA replication: from Escherichia coli to yeast to mammalian cells</i>
1035-1045	Coffee break
<b>Session 1 Protein Sciences</b>	
Chair: Prof. Jinqiu Zhou	
1045-1110	Prof. Teresa Wang The K. Bensch Professor in Experimental Pathology Emerita, Department of Pathology, Stanford University School of Medicine <i>Adventures of DNA Replication Through Biochemistry, Genetics, and Cell Biology</i>
1110-1135	Prof. Deog Su Hwang School of Biological Sciences, Seoul National University <i>Control of the origin recognition complex for chromosome replication</i>
1135-1200	Prof. Wanjin Hong Professor & Executive Director, Institute of Molecular and Cell Biology (IMCB), A*STAR, Singapore <i>The Hippo pathway and its downstream targets TAZ and YAP in cancer</i>
1200-1300	Lunch
<b>Session 1 Protein Sciences</b>	

Chair: Prof. Sunghoon Kim	
1300-1325	<p>Prof. Young-Ki Paik  Underwood Distinguished Professor, Dept of Biochemistry, College of Life Science, Director, Yonsei Proteome Research Center &amp; Biomedical Proteome Research Center, Yonsei University, Korea  <i>A Global Chromosome-Centric Human Proteome Project to Characterize the Sets of Proteins Encoded in the Genome</i></p>
1325-1350	<p>Prof. Frank Gannon  The Queensland Institute of Medical Research, Brisbane, Australia  <i>The Control of Gene Expression</i></p>
1350-1415	<p>Prof. Yu-Sun Chang  Graduate Institute of Biomedical Sciences, College of Medicine and Chang Gung Molecular Medicine Research Center, Chang Gung University  <i>Interactome-wide analysis identifies End-Binding Protein 1 as a crucial component for the speck-like particle formation of activated AIM2 inflammasomes</i></p>
1415-1440	<p>Prof. Thomas Leung  Head, Lab of Signal Transduction, Institute of Mol. and Cell Biology (IMCB), Singapore  <i>A tale of two related serine-threonine kinases ROK and MRCK in cell morphogenesis and cell migration</i></p>
1440-1505	<p>Prof. Hongyu Hu  Shanghai Institute of Biochemistry and Cell Biology, CAS  <i>Orchestrating the Cellular Levels of Polyglutamine-Expanded Amyloidogenic Proteins by Dual-Function Co-chaperones</i></p>
1505-1515	<i>Coffer break</i>
<b>Session 1 Protein Sciences</b>	
Chair: Prof. Jing-Jer Lin	
1515-1540	<p>Dr. Yuko Takai (Zhiying You)  Genome Dynamics Project, Department of Genome, Tokyo Metropolitan Institute of Medical Science, JAPAN  <i>Activation and Regulation of Mcm Helicase</i></p>
1540-1605	<p>Prof. Chang-Bai Liu  Institute of Molecular Biology  China Three Gorges University  <i>hPP10, a novel CPP derived from human protein</i></p>
1605-1630	<p>Prof. Zhaocai Zhou  Shanghai Institute of Biochemistry and Cell Biology, CAS  <i>Structural Insights into SUN-KASH Complexes across the Nuclear Envelope</i></p>
1630-1655	<p>Prof. Zee-Fen Chang  Department Chairman, Institute of Biochemistry &amp; Molecular Biology, Yang Ming University  <i>Tumor cells require thymidylate kinase for DNA repair by preventing dUTP incorporation</i></p>

1655-1720	Prof. Baoliang Song Shanghai Institute of Biochemistry and Cell Biology, CAS <i>Recent progresses on feedback regulation of cholesterol biosynthesis</i>
1800-2000	Evening dinner
Oct. 24, 2012	
<b>A-IMBN Research Young Investigators/Ken-ichi Arai Award</b>	
Chair: Prof. Anning Lin	
0900-0925	Prof. Jinsong Li Shanghai Institute of Biochemistry and Cell Biology, CAS <i>Generation of Genetically Modified Mice by Oocyte Injection of Androgenetic Haploid Embryonic Stem Cells</i>
0925-0950	Dr. Matthew Salter Publisher and Editor-in-Chief (Asia-Pacific) Macmillan Scientific Communications <i>A-IMBN Research: Promoting the best Molecular Biology research from the Asia-Pacific region</i>
<b>EMBO Lecture</b>	
Chair: Prof. Jeongbin Yim	
0950-1015	Dr. Simona Polo Researcher, Department of Medicine, Surgery and Dentistry University of Milan, Italy <i>Ubiquitin in Endocytosis and Signaling of Egfr</i>
1015-1025	Coffer break
<b>Session 2 Translational Research</b>	
Chair: Prof. Young-Ki Paik	
1025-1050	Prof. Jung-Yaw Lin Graduated Institute of Biochemistry and Molecular biology, College of Medicine, Taiwan University <i>Potential Therapeutic Targets of Chinese Herbal Medicine for Spinocerebellar Ataxia</i>
1050-1115	Prof. Sunghoon Kim Director, Medicinal Bioconvergence Research Center, Department of Molecular Medicine and Biopharmaceutical Sciences, Seoul National University <i>Discovery and validation of novel cancer targets from translational machinery</i>
1115-1140	Prof. Jing-Jer Lin Department Chairman, Graduated Institute of Biochemistry and Molecular biology, College of Medicine, Taiwan University <i>G-quadruplex structure stabilizers inhibit tumorigenic properties of cancer cells through multiple cellular pathways</i>
1200-1300	Lunch
<b>Session 2 Translational Research</b>	
Chair: Prof. Wanjin Hong	
1300-1325	Dr. Weiping Han

	Head, Lab of Metabolic Medicine, Singapore Bioimaging Consortium <i>Molecular regulation of hormone secretion and diabetes</i>
1325-1350	Prof. Jian Zhao Shanghai Institute of Biochemistry and Cell Biology, CAS <i>Signaling complexes in neurodegeneration</i>
1350-1415	Prof. Yi-Ching Wang Institute of Basic Medical Sciences and Department of Pharmacology, College of Medicine, Cheng Kung University <i>hRAB37 acts as a metastasis suppressor by targeting TIMP1 for exocytosis in lung cancer</i>
1415-1440	Dr. Ling Jin RIBOMIC Inc 3-16-3 Shirikanedai Minato-ku, Tokyo, Japan <i>Novel Therapeutics for Pain Control with RNA Aptamer against Nerve Growth Factor</i>
1440-1505	Dr. Jongseung Lee Nam & Nam World Patent and Law Firm, Seoul, Republic of Korea <i>War of Patent</i>
1505-1515	Coffer break
<b>Session 3 Stem Cell</b>	
Chair: Prof. Naihe Jing	
1515-1540	Prof. Gang Wang Shanghai Institute of Biochemistry and Cell Biology, CAS <i>The Mediator MED23 plays opposing roles in directing smooth muscle cell and adipocyte differentiation</i>
1540-1605	Prof. Yong-Soo Bae Dept of Biological Science, Sungkyunkwan University <i>Dendritic cell-based cancer immunotherapy</i>
1605-1630	Prof. Lijian Hui Shanghai Institute of Biochemistry and Cell Biology, CAS <i>Induction of functional Hepatocyte-like cells from fibroblasts by defined factors</i>
1630-1655	Prof. Ping Hu Shanghai Institute of Biochemistry and Cell Biology, CAS <i>Muscle stem cells and muscle atrophy</i>
1655-1715	Close Remark by Prof. Naihe Jing, Executive Director of SIBCB
18:30-21:00	Farewell Dinner & Night view of Shanghai