

Monday, August 25

209/210

Food Biotechnology & Bioengineering Division

Biotechnology for the Sustainable Food Industry

15:00-15:05

Division General Meeting

Yong-Cheol Park (Kookmin University, Korea)

Chair: **Jong-Hyun Park** (Gachon University, Korea)

15:05-15:15

Congratulatory Remarks to Founding Food Biotechnology & Bioengineering Division

Ho Lee (President, KoSFoST)

D3-1

15:15-15:45

Keynote Speech: Challenges of Food Biotechnology for Harnessing Food Industry

Jin-Ho Seo (Seoul National University, Korea)

D3-2

15:45-16:10

A New Paradigm-Fusion of Food Materials and Biotechnology: Production of Bio-monomers Using Starch

Hoon Ryu (Samyang Genex Corporation, Korea)

Chair: **Kyoung Heon Kim** (Korea University, Korea)

D3-3

16:10-16:40

Keynote Speech: Production of Chitosan Microcapsules Using Phytic Acid for Protein Drug Delivery

Jiyong Park (Yonsei University, Korea)

D3-4

16:40-17:05

A New Business Opportunity of Food and Biotech Companies in the Era of Global Warming

Seokhwan Yoon (CJ CheilJedang Co., Korea)

D3-5

17:05-17:30

Sustainable and Safe Production of Food Ingredients through Metabolic Engineering

Yong-Su Jin (University of Illinois at Urbana-Champaign, USA)