

June 10 (Fri)

ROOM 323

Carbohydrate Division

Health Benefits of Functional Food Carbohydrates

Chair : Moo-Yeol Baik (Kyung Hee University, Korea)

D12-1

14:20 ~ 14:50

Enzymatic Synthesis of Functional Oligosaccharides and the High-degree Application
Hiroyuki Nakai (Niigata University, Japan)

D12-2

14:50 ~ 15:20

Molecular Mechanism of Novel Enzymes Degrading and Forming α -1,6-Glucosidic Linkages,
Including Megalosaccharide Production
Atsuo Kimura (Hokkaido University, Japan)

15:20 ~ 15:30 *Coffee Break*

Chair : Ji-Soon Im (Konyang University, Korea)

D12-3

15:30 ~ 16:00

Digestibility Control by Structural Modification of Starch
Hyun-Jung Chung (Kyungil University, Korea)

D12-4

16:00 ~ 16:30

Molecular Characteristics and Biological Activities of Sulfated Polysaccharides from
Marine Seaweeds
Sang Guan You (Gangneung-Wonju National University, Korea)

D12-5

16:30 ~ 17:00

Food and Physiological Functions of Cereal Dietary Fiber
Mun-Yong Kim (CJ CheilJedang Corp., Korea)

* All lectures will be presented in English.