Tuesday, August 26

Food Engineering Division

Innovative Processing Technologies for Ensuring Food Process and Quality

Chair: Young Jin Choi (Seoul National University, Korea)

D10-1 10:00-10:35

Potential for Improving Frozen Food Quality by Utilizing Supercooling Phenomena **Manabu Watanabe** (Tokyo University of Marine Science and Technology, Japan)

D10-2 10:35-11:10

Quality Factor Control and Analysis of a Chicken Breast Maintained at an Extended Supercooling State below the Freezing Point **Soojin Jun** (University of Hawaii, USA)

Chair: Sanghoon Ko (Sejong University, Korea)

D10-3 11:20-11:55

Novel Membrane Technology for Dairy and Beverage Processing **Jun Tae Kim** (Keimyung University, Korea)

D10-4 11:55-12:30

Nanopowderization of Red Ginseng for Ensuring Its Quality **Bumsik Kim** (Kyungil University, Korea)