



MoniQA - FST

Shelf-life Determination of Processed Foods

Department of Food Science and Technology, Bogor Agricultural University, Indonesia
9th to 10th February 2010 - SEAFast Center, IPB Darmaga Campus, Bogor 16002, Indonesia

Tuesday - February 9, 2010

08.30-09.00	Opening Season MoniQA
09.00-10.30	Understanding food quality and safety and factors influencing food deterioration and spoilage Dr. Nuri Andarwulan
10.30-12.00	Kinetic models of quality changes of foods during processing and storage and Understanding of self life of foods Dr. Purwiyatno Hariyadi
12.00-13.00	Lunch Break
13.00-14.30	Principles of shelf life determination by accelerated shelf-life testing (ASLT) method (I): Arrhenius model Dr. Purwiyatno Hariyadi
14.30-14.45	Break
14.45-16.15	Principles of shelf life determination by accelerated shelf-life testing (ASLT) method (II): moisture content model Dr. Purwiyatno Hariyadi

Wednesday - February 10, 2010

09.00-10.30	Experimental design for shelf-life determination (Theory and practical work) Dr. Feri Kusnandar
10.30-12.00	Sensory evaluation as a tool determine product food shelf-life Dr. Dede R. Adawiyah
12.00-13.00	Lunch Break
13.00-14.30	Case Study and discussions on shelf-life determination of foods Dr. Purwiyatno Hariyadi
14.30-14.45	Break
14.45-16.15	Data management: Data analysis, interpretation and report Dr. Feri Kusnandar