

2016 Gifu-U/IITG & Gifu-U/UKM Joint Symposium

Date: August 1, 2016

Photo session					
Opening ceremony					
time	Speaker				
9:00	Opening remarks: Dr. F. Suzuki, Executive Director, Vice President (Gifu-U)				
Keynote Speech					
time	Speaker	Title			
9:10	Prof. Kohei Nakano (Gifu-U)	Achievement of Long Term Storage of Persimmon Fruit by Modified Atmosphere Packaging (MAP) based on Physiological and Mathematical Approaches			
9:30	Prof. Bishnupada Mandal (IITG)	Novel Amine/Chitosan Thin-Film Composite Membrane for CO ₂ Separation from Flue Gas			
Session A			Session B		
time	Speaker	Title	time	Speaker	Title
10:00	Prof. Hitoshi Iwahashi (Gifu-U)	Study on high pressure stresses that lead to tasty bread	10:00	Dr. Vaibhav V Goud (IITG)	Sea Buckthorn (<i>Hippophae salicifolia</i> D. Don) from North East India: a Potential Source of utraceuticals, Pharmaceuticals and Cosmeceuticals
10:20	Dr. Vimal Katiyar (IITG)	Biodegradable Polymers Based Food Packaging	10:20	Prof. Prabirkumar Saha (IITG)	Recovery of catechins from green tea leaves using supported liquid membrane
10:40	Prof. M K Purkait (IITG)	Use of Ceramic Membrane Based Technology for the Clarification Of Mosambi, Pineapple and Orange Juice	10:40	Dr. Hiromune Ando (Gifu-U)	Challenging an enigma in the cell membrane, "lipid raft".
11:00	Tea break		11:00	Tea break	
11:30	Dr. Subrata Kumar Majumder (IITG)	Rheological Behavior of microbubble suspension potential for food processing	11:30	Dr. Senthilkumar Sivaprakasam (IITG)	Renewable and economical agricultural feedstocks for the production of optically pure D (-) lactic acid by homo-fermentative lactic acid bacteria
11:50	Dr. Yoshikuni Teramoto (Gifu-U)	Material Functionalization of Biomass Component Polymers	11:50	Dr. Manasikan Thammawong (Gifu-U)	Evaluating the Efficacy of Modified Atmosphere Packaging (MAP) to Reduce Mechanical Injury and Quality Loss of Broccoli
Lunch (12:10~13:30)					
Session A			Session B		
time	Speaker	Title	time	Speaker	Title
13:30	Dr. Chandan Das (IITG)	Kinetic study of ultrasound assisted extraction of anthocyanin from purple rice bran	13:30	Prof. Rakhi Chaturvedi (IITG)	In vitro cell cultures - A source of biobased valuable products
13:50	Dr. Nasharuddin Zainal (UKM)	Passive Noise Reduction Improvement for Audiology Headphone	13:50	Dr. Amit Kumar (IITG)	Molecular Modeling and Simulation of Biodegradable Polymer Nanocomposites
14:10	Dr. M. Ravi Sankar (IITG)	Fabrication and In vitro studies of Biodegradable strands shaped polymeric pin for fixation of Proximal Interphalangeal Joints	14:10	Prof. Sasidhar Gumma (IITG)	Synthesis of Fe ₃ O ₄ Promoted MIL-100(Fe) for Drug Delivery
14:30	Tea break		14:30	Tea break	
14:40	Dr. Ashok Kumar Dasmahapatra (IITG)	Crystallization of Binary Polymer Blends: A Dynamic Monte Carlo Simulation Study	14:40	Dr. Animes Kumar Golder (IITG)	
15:00	Prof. Ishak Ahmad (UKM)	Current Research on Cellulose Nanocrystals (CNC) at University Kebangsaan Malaysia			
15:40	Discussion & Lab Visit				
17:30	Dinner				