

## Presentation timetable (Science and Technology)

Location **GL-312 GL-313 (Level 3)**

	22 January 2015		23 January 2015
	Room GL-313	Room GL-312	Room GL-313
9.00-9.15	Opening ceremony @ GL-314-5	Opening ceremony @ GL-314-5	Keynote Speakers @ GL-314-5
9.15-9.30	Keynote Speakers @ GL-314-5	Keynote Speakers @ GL-314-5	Keynote Speakers @ GL-314-5
9.30-9.45			
9.45-10.00			
			<b>Chairman: Dr. Pornnapa Kasemsiri</b>
10.00-10.15	Keynote Speakers @ GL-314-5	Keynote Speakers @ GL-314-5	<b>Prof. Dr. Laosri Sanoamuang</b> Small and Beautiful Creatures: Freshwater Zooplankton Known by Local People but New to Scientists
10.15-10.30			
10.30-10.45	Coffee break	Coffee break	Coffee break
	<b>Chairman: Assoc. Prof. Dr. Virote Pattarajinda</b>	<b>Chairman: Prof. Dr. Sujitra Youngme</b>	<b>Chairman: Dr. Pornnapa Kasemsiri</b>
10.45-11.00	<b>Prof. Dr. Edward Kanemasu</b>	<b>Prof. Dr. Jumras Limtrakul</b>	<b>Assoc. Prof. Dr. Ratchaphon Suntivarakorn</b>
11.00-11.15	Agriculture Development between Developing Counties	From Innovative Frontier Research excellence to Industrial Applications	Electrical generation from vortex power plant
11.15-11.30	<b>Prof. Dr. Aran Patanothai</b>	<b>Prof. Dr. Prinya Chindaprasirt</b>	<b>Assoc. Prof. Dr. Alissara Reungsang</b>
11.30-11.45	Role of Agriculture to Farming System Development	Alkali activated high calcium fly ash cement	Overview of bio-hydrogen production from biomass by dark fermentation
11.45-12.00	Lunch	Lunch	Lunch
12.00-13.00	Lunch	Lunch	Lunch
		<b>Chairman: Assoc. Prof. Dr. Vittaya Amornkitbamrung</b>	<b>Chairman: Assist. Prof. Dr. Mallika Boonmee</b>
13.00-13.15		<b>Prof. Dr. Santi Maensiri</b>	<b>Dr. Piyawadee Sarapirom</b>
13.15-13.30	<b>Chairman: Assoc. Prof. Dr. Sutthipong Uriyapongson</b>	Nanostructured materials and nanocomposites for advanced applications	Bio-Hydrogen Production from Sweet Sorghum Syrup and a Utilization of Hydrogenogenic Effluent for PHAs Production
13.30-13.45	<b>Assoc. Prof. Dr. Monchai Duangjinda</b>	<b>Dr. Jaurusup Boonmak</b>	<b>Dr. Patthawan Sittijunda</b>
13.45-14.00	Fast Food to Slow Food, Changing of Consumer Behaviors	Structural Diversity and Magnetic Studies in 1D, 2D and 3D Azido-Bridged Cobalt(II) Coordination Networks	Development of biohydrogen production from glycerol waste discharged after biodiesel production process
14.00-14.15	<b>Assoc. Prof. Dr. Kamol Lertrat</b>	<b>Dr. Prasit Thongbai</b>	<b>Kitipong Wechgama:</b> Optimization of initial pH, sugar and nitrogen concentrations for butanol production from sugarcane molasses by <i>Clostridium beijerinckii</i> TISTR 1461 using and orthogonal array design.
14.15-14.30	Food for Health, Technology for Human Mankind	Giant Dielectric Responses in Metal Ions Doped CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> Ceramics	<b>Pongsert Sriprom:</b> Synthesized BG-MCM-41 as Support Catalyst for Fenton-like Reaction of lignin Degradation
14.30-14.45	Coffee break	Coffee break	<b>Chatkamol Kaewbuddee:</b> Enhanced Lead (II) Adsorption Efficiency of nZVI by Mesoporous Material
	<b>Chairman: Assoc. Prof. Dr. Alissara Reungsang</b>	<b>Chairman: Assist. Prof. Dr. Somsamol Kaewborisut</b>	Coffee break
14.45-15.00	<b>Assit. Prof. Dr. Juntanee Uriyapongson</b>	<b>Assoc. Prof. Dr. Sarunya Promkotra</b>	<b>Prof. Dr. Metha Wanapat</b>
15.00-15.15	Health & Wellness Ingredients, New Opportunities for Global Markets: Anthocyanins from purple corn and black rice	Phase behaviour of natural gas in Sinphuhorm gas field	<a href="#">Development of feed resources for the sustainable ruminant farming system and mitigating methane emission</a>
15.15-15.30	<b>Assoc. Prof. Dr. Kanjana Sethanan</b>	<b>Dr. Penjor Sonam</b>	CLOSING CEREMONY
15.30-15.45	Inbound Logistics Models for Thai Sugar Industry in Preparation for the AEC Framework	Alumni Network , The Way to Improve Research Cooperation between Countries	
15.45-16.00			