

Summary Programme

The 23rd International Conference on Production Research
 with
14th Philippine Institute of Industrial Engineers (PIIE) National Congress,
7th Industrial Engineering Research Conference, and
17th International Society for Business Innovation and Technology Management Roundtable Conference

Marriott Hotel Manila, Grand Ballroom Building, Pasay City, Metro Manila, Philippines

Theme: Operational Excellence towards Sustainable Development Goals (SDG) through Industry 4.0

Sunday 02 Aug 2015 (Day 1)	0930 – 1600	Rm: Exec. 4 West	IFPR Board Meeting (Board Members Only)
	1600 – 1800	Rm: Diplomatic Hall	Registration
	1800 – 1815		Opening Ceremony - IFPR President - Conf Chair - Philippines Host
	1815 – 1900		Plenary Speech - United Nations Environment Programme - Janet Salem - Ayala Group of Companies on Corporate Sustainability - Florendo Maranan
	1900 – 2030		Cocktail

Monday 03 Aug 2015 (Day 2)	0730 – 0830	REGISTRATION					
	0830 – 0945	Opening Ceremony for PIIE Congress (Plenary)					
	0945 – 1015	Rm: Ballroom A	Plenary Speech UNIDO on Inclusive and Sustainable Industrialization, Mr. Fakhruddin Azizi				
	1015 – 1030		MONDAY AM BREAK				
	1030 – 1200	Rm: Ballroom A	Keynote Speech on Industry 4.0 - Production of the Future: Staying Competitive with Digitalization, Prof. Hans-Jörg Bullinger - IT Fiction Meets Shopfloor Reality, Prof. Wilhelm Bauer				
	1200 – 1330	MONDAY LUNCH BREAK					
	1330 – 1530	Thematic Sessions					
		Track A Rm: Exec. 1 West	Track B Rm: Exec. 2 West	Track C Rm: Exec. 3 West	Track D Rm: Exec. 4 West	Track E Rm: Ballroom A	Track F Rm: Exec. 5 West
		MA1 Sustainable Production 1	MB1 Systems Modelling and Simulation 1	MC1 Operations Strategy and Enterprise Engineering 1	MD1 Product Design, Technology, Innovation, and Robotics 1	ME1 PIIE Congress	
	1330 – 1350	1008	1156	1022	1079		
	1350 – 1410	1055	1036	1024	1119		
	1410 – 1430	1076	1042	1037	3011		
	1430 – 1450	1084	1052	1103	1061		
	1450 – 1510	1128	1054	1144	1057*		
	1510 – 1530	1165	1071	3008	1053*		
	1530 – 1600	MONDAY PM BREAK					
	1600 – 1800	Thematic Sessions					
		MA2 Systems Modelling and Simulation 2	MB2 Production Systems and Management 1	MC2 Work Design, Human Factors, and Ergonomics 1	MD2 Production Research and Education 1	ME2 PIIE Congress	MF2 PhD Workshop Participants Coffee Break meeting with the Board
	1600 – 1620	1072	1021	3012	1012		
	1620 – 1640	1121	1011	3021	1159		
1640 – 1700	1139	1013	3016	1041			
1700 – 1720	1140	1043	3009	3014		PhD Workshop Debate Session (open to all participants)	
1720 – 1740	1151	1045	1044*	1149			
1740 – 1800	2060*	3010	3025	1067			
1800 - 1900	Free Time				Courtesy Calls and Board Meeting Dialogue of ISBITM, PIIE, and IFPR	Free Time	
1900 – 2030	Rm: Diplomatic Hall	Dinner					

Tuesday 04 Aug 2015 (Day 3)	0830 – 1000	Rm: Ballroom A	Plenary Speeches: IFPR Early Career Researchers Mentoring Awardee Dr Eduardo Gomes Salgado (ICPR23) Dr Erkan Kabak (ICPR22)			
	1000 – 1030	TUESDAY AM BREAK				
	1030 – 1200	Thematic Sessions				
		Track A Rm: Exec. 1 West	Track B Rm: Exec. 2 West	Track C Rm: Exec. 3 West	Track D Rm: Exec. 4 West	Track E Rm: Ballroom A
		TA1 Sustainable Production 2	TB1 Systems Modelling and Simulation 3	TC1 Production Systems and Management 2	TD1 Product Design, Technology, Innovation, and Robotics 2	TE1 ISBITM Roundtable (open to all participants)
		1030 – 1050	<i>1038</i>	<i>2026</i>	<i>1118</i>	<i>1096</i>
		1050 – 1110	<i>1065</i>	<i>1006</i>	<i>1158</i>	<i>1015</i>
		1110 – 1130	<i>1058</i>	<i>2065</i>	<i>1095</i>	<i>1028</i>
	1130 – 1150	3015	<i>1090*</i>	<i>1100</i>	<i>1032</i>	
	1200 - 1330	TUESDAY LUNCH BREAK				
	1330 – 1430	Rm: Ballroom A	Plenary Speech - Industrial Networks under Crisis Conditions, Prof. Raymond Tan - Life Cycle Thinking, Mr. Mark Goedkoop			
	1430 – 1530		Plenary Panel Discussion with the Editors (IJPR) Prof. Barad (IJPE) Prof. Grubbstrom (JCLP) Prof. Sakao			
	1530 – 1600	TUESDAY PM BREAK				
	1600 – 1800	Thematic Sessions				
		Track A Rm: Exec. 1 West	Track B Rm: Exec. 2 West	Track C Rm: Exec. 3 West	Track D Rm: Exec. 4 West	
		TA2 Production Systems and Management 3	TB2 Supply Chain and Logistics 1	TC2 Quality and Reliability Engineering 1	TD2 Operations Strategy and Enterprise Engineering 2	
		1600 – 1620	<i>1143</i>	<i>1039</i>	<i>1014</i>	<i>1016</i>
		1620 – 1640	<i>1050</i>	<i>1040</i>	<i>2011*</i>	<i>3038</i>
		1640 – 1700	<i>1127</i>	<i>1073</i>	<i>1097</i>	<i>1075</i>
		1700 – 1720	<i>2058</i>	<i>1085</i>	<i>1102</i>	<i>1009*</i>
1720 – 1740		<i>1120</i>	<i>1092</i>	<i>1130</i>	<i>3032</i>	
1740 – 1800		<i>1018*</i>	<i>1093</i>	<i>2012</i>	<i>3035</i>	
1800 – 2030		Free Time				

Wednesday 05 Aug 2015 (Day 4)	0830 – 1000	Thematic Sessions			
		Track A Rm: Exec. 1 West	Track B Rm: Exec. 2 West	Track C Rm: Exec. 3 West	Track D Rm: Exec. 4 West
		WA1 Work Design, Human Factors, and Ergonomics 2	WB1 Production Systems and Management 4	WC1 Supply Chain and Logistics 2	WD1 DLSU CHED- PHERNET Session on Input-Output Models for Disaster Risk Management and Climate Change Adaptation (open to all)
		0830 – 0850	1133	2016	1098
		0850 – 0910	1135	1046	1138
		0910 – 0930	1162	2020	1141
	0930 – 0950	1129	3033	2029	
	1000 – 1030	WEDNESDAY AM BREAK			
	1030 – 1200	Thematic Sessions			
		WA2 Product Design, Technology, Innovation, and Robotics 3	WB2 Work Design, Human Factors, and Ergonomics 3	WC2 Supply Chain and Logistics 3	WD2 DLSU CHED- PHERNET Session on Input-Output Models for Disaster Risk Management and Climate Change Adaptation (open to all)
		1030 – 1050	1051*	1007	2047
		1050 – 1110	1059	1025	1136
		1110 – 1130	2062	1060	1145
		1130 – 1150	1126	1107	1153
	1200 – 1330	WEDNESDAY LUNCH BREAK			
	1330 – 1530	Rm: Exec. 4 West	Plenary Panel: Future Trends on Production Research chaired by Prof Shimon Nof - (Europe) Profs. Virolainen (Finland) and Popescu (Romania) - (Asia) Profs. Huang (Taiwan) and Katsuhiko Takahashi (Japan) - (America) Profs. Gouvea da Costa (Brazil) and Dagli (USA) - (Philippines) Acad. Matias		
	1530 – 1600	WEDNESDAY PM BREAK			
	1600 – 1800	Thematic Sessions			
		Track A Rm: Exec. 1 West	Track B Rm: Exec. 2 West	Track C Rm: Exec. 3 West	Track D Rm: Exec. 4 West
		WA3 Operations Strategy and Enterprise Engineering 3	WB3 Production Systems and Management 5	WC3 Quality and Reliability Engineering 2	WD3 Operations Strategy and Enterprise Engineering 4
		1600 – 1620	1114	3031	2069
		1620 – 1640	2003	2001	2002
		1640 – 1700	2007	2038	3029
1700 – 1720		3030	3027	1113	
1720 – 1740		2021	2063	1086	
1740 – 1800		2052	2066	1132	
1800 – 1900		Free Time			
1900 – 2030	Rm: Diplomatic Hall	Conference Banquet (Marriott Hotel) + Outstanding Paper Awarding Ceremony			

Thursday 06 Aug 2015 (Day 5) Optional Tour	0800 – 1200	Technical Visit (Optional) - Mitsubishi <i>(8:00 am Assembly at lobby of Marriott Hotel Manila)</i> - Lufthansa <i>(9:00 am Assembly at lobby of Marriott Hotel Manila)</i>
	1200 – 1600	Technical Visit Participants Lunch at Josephine Restaurant, Tagaytay City overlooking Taal Volcano. (Tentative return time to Marriott Hotel – 4pm)