

The 52nd-2009 JAPAN TAPPI Annual Meeting in Sendai «Yume Messe Miyagi»

October 7, 2009 JAPAN TAPPI

Oct. 7		A: Exhibition Hall A - Miyagi Exhibition Ctr.		B: Accel Hall		C: Main Hall B - Miyagi Exhibition Ctr.		D: Main Hall A - Miyagi Exhibition Ctr.		Oct. 7			
11:00 ~ 11:30 Opening & Awards													
Lunch (90 min)													
13:00 ~ 13:30 Key Note Address by Noboru Hasegawa, President, JAPAN TAPPI													
13:30 ~ 15:00 S1 Lecture Presentation: Survival! Movement of Four Leaves Clover by Takuji Ito, Executive President & Chief Editor, Osaki Times													
Break (20 min)		SASAKI AWARD/Environment & Energy 1			SASAKI AWARD/Pulping 1			Coating 1		Engineering 1		Break (20 min)	
15:20 ~	A1	The Summary of Cl&K Removal System Using Ion Exchange Resin <i>T. Okamura, Nippon Rensui Co.</i>		B1	ADC Double Confiner -The Performance & Benefits- <i>H. Mochizuki, AIKAWA IRON WORKS CO., LTD.</i>		C1	Development of New Products of Fluorinated Surfactant <i>S. Odaka, AGC SEIMI CHEMICAL CO., LTD.</i>		D1	Reel Optimization System (ROS) <i>M. Matsushita, KGG Engineering Corp.</i>		15:20 ~
15:40 ~	A2	Operation Experience of Biomass Boiler <i>S. Mishuku, Nippon Paper Industries Co., Ltd.</i>		B2	The Operating Experience after Continuous Digester Improvement <i>M. Furui, Mitsubishi Paper Mills Limited</i>		C2	Use of Superlow Viscosity Modified Starch for Coating <i>M. Ishida, Oji Cornstarch Co., Ltd.</i>		D2	Safe Operation Monitoring on Production Facilities by Thermography Utilization and Its Case Report <i>T. Sada, NEC Avio Infrared Technologies Co., Ltd.</i>		15:40 ~
16:00 ~	A3	An Operation Report of a Pilot Plant for the Production of Bio-ethanol from Woody Biomass <i>K. Magara, Forestry & Forest Products Research Institute</i>		B3	Energy Saving Report by Introduction of "Intensa Pulper" <i>T. Dousaka, VOITH IHI Paper Technology Co., Ltd.</i>		C3	Recent Technical Trends and Applications for Surface Sizing Agents <i>K. Sakai, Harima Chemicals, Inc.</i>		D3	Benefits of Gas Seal Installation in Blowers for Containment of Noxious Odors -How to Contain Noxious Odors- <i>A. Ebisu, John Crane Japan, Inc.</i>		16:00 ~
16:20 ~ 16:40	A4	A Summary and Start-up Experience of Biomass Boiler <i>S. Hirase, Chuetsu Pulp and Paper Co., Ltd.</i>		B4	Modification of the Existing Cooking System to COMPACT COOKING™ Process <i>Y. Ju, Metso Paper Japan Co., Ltd.</i>		C4	Industrial Inkjet Printing -Market Trends and Solutions from a Coating Pigment Supplier Perspective- <i>V. Kukkamo, Omya</i>		D4	Factors Affecting Life of Progressing Cavity Pumps <i>T. Kawamura, HEISHIN Ltd.</i>		16:20 ~ 16:40
Break (20 min)		Environment & Energy 2			Papermaking 1			Wet End Chemistry 1		Process Control 1		Break (20 min)	
17:00 ~	A5	An Afforestation of Northern District of Brazil -The Operation of AMCEL- <i>A. Kawaoka, Nippon Paper Industries Co., Ltd.</i>		B5	Operating Experience in Cross-direction Moisture Profile Control System for Corrugating Medium on PM7 <i>T. Chiba, Rengo Co., Ltd.</i>		C5	A New Type of PAM Based Micro-particle Polymer Dispersion -Performance of POLYENTION- <i>Y. Terashita, Arakawa Chemical Industries, Ltd.</i>		D5	The All New kajaaniPaperLab Automated Paper & Board Testing System with Completely New Generation for Off-line and At-line <i>M. Shimozaki, Metso Automation</i>		17:00 ~
17:20 ~	A6	Technical Approach to Resolve Soot and Smoke Issues <i>K. Yamaguchi, Nippon Paper Industries Co., Ltd.</i>		B6	BTF Automatic Dilution Headbox -Improvement in the Sheet Quality- <i>J. Yano, KAWANOE ZOKI CO., LTD.</i>		C6	Novel Concepts for Monitoring and Control of Deposits in Pulp and Paper Mills <i>A. Maeshima, Katayama Nalco Inc.</i>		D6	Yield Management and SmartView Web Inspection System <i>S. Shoda, COGNEX K.K.</i>		17:20 ~
17:40 ~ 18:00	A7	Possibilities of Bio Information Technology to Tree Plantation <i>S. Sasaki, Oji Paper Co., Ltd.</i>		B7	The Application of Latest Bladed Style Top Former Producing Board Grades -Pulse Frequency Top Former™- <i>Y. Fujishima, Kobayashi Engineering Works, Ltd.</i>		C7	Novel PAM Based Dry Strength Resins for Highly Calcium Carbonate Filled Paper <i>S. Iida, SEIKO PMC Corporation</i>		D7	Operational Data of One Newsprint Machine during 40 Years <i>K. Iida, Preserving and Publicizing Technological Archives and Heritages of the Japanese Paper Industry</i>		17:40 ~ 18:00
Oct. 8		Pulping 2		Papermaking 2		Engineering 2		Finishing		Oct. 8			
8:40 ~	A8	Progress in Recycling by the New Classified Documents Process Facility in Soka Mill <i>M. Taguchi, Nippon Daishowa Paperboard Co., Ltd.</i>		B8	Comprehensive Approach to Optimize Dryer Part -From Drying Energy Saving to Sheet Stabilization- <i>H. Tsuzuno, Horikawa Engineering Works Ltd.</i>		C8	The Dienes Approach to Practical Knife Positioning: Manual to "Simu-Flash" Fully Automatic System <i>M. Onuki, MACK 3 Enterprise, Inc.</i>		D8	Introduction of MSE Stretch Film Wrapping Machine <i>M. Shibaki, Itochu Sanki Corporation</i>		8:40 ~
9:00 ~	A9	High Performance Energy Saving Screen for Waste Paper Treatment -MaxFlow-0, 1, 2, MaxSaver and GHC-Rotor- <i>N. Okumura, AIKAWA IRON WORKS CO., LTD.</i>		B9	Operating Experience of Single Nip Shoe Press <i>K. Niida, Oji Paper Co., Ltd.</i>		C9	For Sound or Noise in Industrial World Part V -It Thinks about the Noise as Part of TFO from SKF- <i>Y. Yamasaki, SKF Japan</i>		D9	New Automatic Cutter for Broke Roll and Core Recycling System <i>S. Hanano, Maruishi Co., Ltd.</i>		9:00 ~
9:20 ~ 9:40	A10	Effective Peroxide Bleaching of Deinked Pulp Adding Catalase Inhibitor <i>M. Yoshizu, Nippon Paper Industries Co., Ltd.</i>		B10	Introduction of Total Tail Handling System for Paper Machine -From Wetend to Reel- <i>S. Matsui, Kobayashi Engineering Works, Ltd.</i>		C10	Renovation of Underground Existing Pressure Pipeline -The PALTEM HL Method- <i>T. Yoshimitsu, Ashimori Engineering Co., Ltd.</i>		D10	Development of Highly Precise Coater Blades Formed with Chromium Plating <i>H. Kishi, Nomura Plating Co., Ltd.</i>		9:20 ~ 9:40
Break (20 min)		Papermaking 3								Break (20 min)			
10:00 ~	A11	Operating Experience of Mishima PM N10 <i>T. Hioki, Daio Paper Corporation</i>									10:00 ~		
10:30 ~ 11:00	A12	The Control Technology of Ishinomaki PM N6 Drive <i>T. Ikeuchi, Nippon Paper Industries Co., Ltd.</i>									10:30 ~ 11:00		
Break (10 min)		Papermaking 4								Break (10 min)			
11:10 ~	A13	Operating Experience of Niigata N9 Paper Machine <i>H. Kuwano, Hokuetsu-Kishu Paper Mills, Ltd.</i>									11:10 ~		
11:40 ~ 12:10	A14	Operating Experience of PM N1 <i>T. Takubo, Oji Paper Co., Ltd.</i>									11:40 ~ 12:10		
Lunch (60 min)													
13:10 ~ 14:40 S2 Lecture Presentation: Against All the Odds by Marty Kuehnert, Senior Advisor, Rakuten Baseball, Inc./Vice President of Sendai University													
Break (20 min)		Pulping 3			Papermaking 5			Environment & Energy 3		Process Control 2		Break (20 min)	
15:00 ~	A15	Operating Experience of New Kraft Pulping Plant <i>T. Sugiura, Hokuetsu-Kishu Paper Mills, Ltd.</i>		B11	Introduction of Electronic Nip Impression Measurement System "Sigma-Nip" <i>O. Suzuki, Nomura Shoji Co., Ltd.</i>		C11	Biomass Boiler Commercial Operating Report <i>T. Kawamoto, Kishu Paper Co., Ltd.</i>		D11	The Brand-new Beta-ray Basis Weight Gauge SB-1100 Can Be Used without Any License and Controlled Area: Certificated by MEXT <i>H. Miyashita, Nanogray Inc.</i>		15:00 ~
15:20 ~	A16	The Approach to Improve the Functions of SAQ® as a Cooking Additive <i>J. Tanaka, Kawasaki Kasei Chemicals Ltd.</i>		B12	Innovating Hybrid Cleaning System for Dryer Fabrics and Backing Rolls <i>S. Otsuka, MATSUBO Corporation</i>		C12	Insect Control and Energy Saving by Light Effects <i>K. Kamezawa, Ikari Corporation</i>		D12	Mettler Toledo's Digital ISM and Cableless Solution for Pulp & Paper Industry <i>N. Kimura, Mettler Toledo K.K.</i>		15:20 ~
15:40 ~ 16:00	A17	Operational Experience of New Chip Feed System <i>K. Kanagase, Chuetsu Pulp and Paper Co., Ltd.</i>		B13	Continuous Nip Profiling with Embedded Sensor Technology <i>W. S. Butterfield, Xerium Technologies, Inc.</i>		C13	Energy Saving with Lighting Lamp and Shade <i>Y. Tokue, Oji Paper Co., Ltd.</i>		D13	Advanced Management Method of Press Section -FeltView- <i>T. Asazuma, Voith IHI Paper Technology Co., Ltd.</i>		15:40 ~ 16:00
Break (10 min)		Wet End Chemistry 2			Papermaking 6			Coating 2		Process Control 3		Break (10 min)	
16:10 ~	A18	Design Concept of the Retention Aid Polymer -The Adaptability of RX (High Performance Emulsion PAM) for Various Papermaking Conditions- <i>K. Hirata, HYMO Corporation</i>		B14	Measurement and Analysis of Wet-end Section <i>T. Gondo, Oji Paper Co., Ltd.</i>		C14	Interfacial Phenomena in Curtain Coating, Measured by Static and Dynamic Methods <i>A. Krolle, BYK-Chemie GmbH</i>		D14	HC900 Hybrid Controller -Honeywell's Latest Controller for Quality Control System (QCS)- <i>Y. Morikawa, Honeywell Japan Inc.</i>		16:10 ~
16:30 ~	A19	Chlorate Based Eka Purate® Technology Used for Small-scale Generation of Chlorine Dioxide for Microbiological Control in Papermaking <i>O. H. Lam, Eka Chemicals, Asia Pacific</i>		B15	Board Machine Technology of Andritz -New Board Machine Started the Operation in China- <i>C. Kawakami, Andritz K.K.</i>		C15	New Cost-Efficient Concept for Coated White Top Liner with On-machine Multilayer Curtain Coating <i>K. Tano, Metso Paper Japan Co., Ltd.</i>		D15	The First Introduction Case with New QCS in Japan <i>S. Nozoe, Nippon Paper Industries Co., Ltd.</i>		16:30 ~
16:50 ~ 17:10	A20	Improvement of Productivity and Quality by Preventing Starch Degradation at Papermaking Process <i>K. Hidaka, Kurita Water Industries Ltd.</i>		B16	High Dew Point Type of Totally Enclosed Hood System for Large & High-speed Paper Machines <i>T. Hatogai, Shiratori Engineering Co., Ltd.</i>		C16	Mineral Trends in the Paper Industry -Coating with Ground Calcium Carbonate (GCC) at High Solids Content- <i>P. Dahlyvik, Omya</i>		D16	New Optical Caliper -The Innovative Measurement Solution- <i>N. Horiguchi, Yokogawa Electric Corporation</i>		16:50 ~ 17:10
17:20 ~ 17:50 Closing Session (Exhibition Hall A - Miyagi Exhibition Ctr.)													
19:30 ~ 21:30 ☆ Buffet Party at The Koyo Grand Hotel Sendai (Cultural Attraction) ☆													