

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, KGK 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. Kukamo, 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>H. Tachikawa, Amapa Florestal e Celulose S.A. (AMCEL)</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 POLYTENTION- <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, KAWANO 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>T. Shimoyoshi, 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	Ultraprecise Multi Slitting System by Latest DIENES Technology <i>A. Decker, DIENES WERKE GmbH & Co. KG</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 -FellView- <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. Dahlvik, 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) ☆													