WAC 2016 List of Presentations

*Notes: Affiliation name is as registered.

Category	Speaker Name	Affiliation	Country	Title
Environment	Yougang Li	Chongqing ZhongKe LiTai Polymer Materials Co., Ltd., Chongqing City, P.R. China	China	Waterborne Polyurethane Adhesive for Fabric Bonding
	Dan Su	Research and Development center, Tonsan Adhesive, Inc.	China	The adhesives for Double-Glass Modules
	Bing Wang	Hot Melt Director, Nanpao Resins Chemical Co. LTD. Tainan City, Taiwan	Taiwan	General Introduction on Insulating glass and brief review on Insulating glass sealants
	Anand Khot	Covestro Polymers (China) Co. Ltd, Business Unit Coatings, Adhesives & Specialties, Shanghai, China	China	Next Generation Polyurethane Dispersions for Adhesive applications
	Juergen Wegner		Germany	THE DECISIVE ROLE OF ADHESIVES AND SEALANTS IN IMPLEMENTING THE INDISPENSABLE FUTURE CONCEPT OF 3R STRATEGIES OF RE-USE, RECYCLING AND RE-MANUFACTURE OF GOODS
	Yujiro Tomizuka	AGC Chemicals Polyurethane Div, ASAHI GLASS CO. LTD., Japan	Japan	Development of polyether polyol(PREMINOL TM) for adhesives and sealants
	Da-Kong Lee	Chanda Chemical Corp., Taiwan	Taiwan	Solvent Free PUDs
	Yu Someya	Sekisui Fuller Company, Ltd., Japan	Japan	Development of Low Application Temperature Hot Melt Adhesives (LAT-HMA)
	Michaela Hofbauer	Eastman Chemical Company, Global Market Leader Adhesives	Netherlands	How end consumer needs influence raw material innovation
	Shinji Sakazaki	Staff Researcher, Adhesive Materials R&D Dept.Advanced Performance Materials Business Headquarters Hitachi Chemical Co.,Ltd., Japan	Japan	Development new low blocking hotmelt adhesive for Automatic filling systems
	Haimei Wang		China	New applications of aqueous polyurethane dispersion to adhesives with excellent storage stability
	Chao-Chieh Jay Chiang	Industial Technology Research Institute, Taiwan	Taiwan	GREEN BIO-BASED POLYURETHANE RESINS AND APPLICATIONS
	Hsu-Tzu Fan	Industrial Technology Research Institute, Taiwan	Taiwan	HEAT RESISTANT NON-YELLOWINGWATER-BASED PU ADHESIVE
Creation	Hiroki Kawahara	Sharp Chemical Ind. Co., Ltd. , Japan	Japan	The Effect of Chitin Nanofibers on the Tensile Strength of Emulsion-based Adhesive
	Lawrence Hu	Huitian New Materials Co., Ltd. China	China	Chemically Combined Polyester and Polyether as of Backbones for Solvent-free PU Lamination Adhesives – Properties and Application
	Erwin Honcoop	Croda, Coatings & Polymers, the Netherlands	Netherlands	Natural Polyols that Extend the Application of Polyurethane Adhesives
	Tianqiang Wang	R&D department, Chengdu guibao science and technology Co., Ltd, China	China	Study on surface modification of ultrafine ground CaCO ₃ and its uses in RTV silicon rubber
	Ken Chuang	TexYear Industries Inc. Taiwan	Taiwan	Hot Melt Pressure Sensitive Adhesive Development with a Novel Probe Test Method
	Chunfu Chen	AG Product Development, Henkel Technology Center – Asia Pacific, Henkel Japan Ltd., Yokohama, Japan	Japan	Studies on Pure Liquid Thermal Cure One Component Epoxy Adhesives
	Allan McLennaghan	Dow Elastomers	Switzerland	Creating Possibilities for Formulators: A Market Segmentation Approach to Develop a New Product Offering for Hot Melt Adhesives
	Seiji Yamase	Research & Development Laboratory, Taoka Chemical Co.,Ltd., Japan	Japan	Correlations between physical properties of cured epoxy resin and adhesion strength after thermal exposure
	Atsushi Iida	Konishi Co., Ltd. R&D Div. Osaka Laboratory, Japan	Japan	Application of self-crosslinkable waterbone polyurethane dispersion for fabric adhesive
	Naoya Otsuki	THREEBOND CO., LTD., JAPAN	Japan	Establishment of Coloring Control Method for Black Photo-curing Resin using a Leuco Dye
	Stefano Pasquali	Marketing Manager PB-1 Specialties Basell Sales & Marketing Company B.V., The Netherlands	Netherlands	New Metallocene-Based Polybutene-1 And Its Use In Adhesive Applications
	Hitoshi Kanazawa	Department of Industrial Systems, Faculty of Symbiotic Systems Science, Fukushima University	Japan	Modification of chemically stable polymeric materials 73. Improvement in the adhesion property of chemically stable polymeric materials, GFRP and CFRP
	George Benoit	Process Engineering, Hot Melt Adhesive Applications, Gala Industries, Inc., USA	United States	Versatility of the Underwater Pelletizing Process for Hot Melt Adhesives
	Gonzalo Löwenberg	Global R&D Manager Applications & Technical Service, adhesives, Estane® engineered polymers, Lubrizol Advanced Materials	Spain	New Thermoplastic Polyurethane (TPU) And Innovative Technologies For High Performing Hot Melt Adhesives

Evolution	Eita Yoshida	Adhesives Div., Nitta Gelatin Inc., Japan	Japan	Flexible and tough cured in place gasket
	Ippei Kameda	Research Section, Oita Plant, JAPAN ELASTOMER CORPORATION	Japan	Development of new selectively hydrogenated SBS (SBBS)
	Masaki Minato	Momentive Perfromance Materials Inc.	Japan	Emerging Trends in Silane Terminated Pre-polymers
	Yoshisada Kayano	Department of Engineering, Shiraishi Kogyo Kaisha, Ltd., Japan	Japan	Low modulus and high elongation in hybrid sealant formulated by newly developed nano calcium carbonate.
	Koen Debouck	Cardolite Corporation, Monmouth Junction, NJ, USA	United States	Cashew Nutshell Liquid based epoxy curing agents and polyols: their outstanding performances and benefits for adhesives and sealants
	Johan Gerrit Jan de Jonge	Sasol Performance Chemicals, Sasolburg South Africa	Netherlands	A set above the rest: Superior performing HMAs using FT wax
	Tomonobu Yamauchi	Research and Development Department, Asahi Chemical Synthetic Co., Ltd., Japan	Japan	Ultraviolet Curing Type Hot Melt Adhesive
	Elizabeth Sims	Cabot Corporation, Billerica, Massachusetts, USA	United States	Enhancing Performance of Waterborne Pressure Sensitive Adhesives with Aqueous Dispersions of Fumed Silica
	Jean-Roch Schauder	ExxonMobil Chemical Europe inc	Belgium	Novel Vistamaxx TM performance polymers and additional tackifiers capacity to support the hot melt adhesive industry.
	François Vettier	Technical Manager Crayvallac Additives Research Center of Arkema, Verneuil-en-Halatte, France	France	Polyamide rheology additives : a revolutionary technology to optimize rheological properties of Epoxy based adhesives & sealants
	Guoyong Che	Chengdu Guibao Science and Technology Co., Ltd	China	Synthesis and application of novel Borosilicone
	Peter Kaali	Nynas AB, Stockholm, Sweden	Sweden	Applicability of rosins in mPO based hot melt adhesives
	Taejun Yoo	Total Cray Valley, USA	United States	Hydroxyl-Terminated Polybutadienes for Adhesives and sealant Applications
	Hiroki Uno	Electronic Materials Reseach Dept., Denka Co., Ltd., Japan	Japan	Improvement of the peel adhesive strength at low temperature and the impact resistance of 'Low odor acrylic adhesive'
	Kana Nishimura	Research & Development Division, CEMEDINE Co., ltd. Japan	Japan	Development of a new single component adhesive for bonding wood floor
Free	Kenji Motohashi	Shibaura Institute of Technology, Japan	Japan	Performance Evaluation of Adhesives for Ceramic Floor Tiles
	Masato Akimoto	Member of education Committee of JAIA	Japan	Education System about adhesives and adhesion technology of JAIA
	Berk Baltacı	Organik Kimya R&D Center, Turkey	Turkey	A NOVEL PROCESS AND PACKAGING TECHNOLOGY FOR HOT MELT PRESSURE SENSITIVE ADHESIVES (HMPSA)
	Xiaole Tao	Technology Center, Hangzhou Zhijiang Silicone Chemicals Co,. Ltd, China	China	The Technical and Marketing Trends of Silicone Modified Polyether Sealant in China
	Ralf Heinzmann	Sika Services AG, Bad Urach, Germany	Germany	Durability of sealants: a question of formulation and not of the polymer base
	Kazuhiko Ueda	High Performance Polymers Division, KANEKA CORPORATION	Japan	New possibility with silane terminated polymer technology
	Nobumasa Nakajima	Kaneka Corporation, High Performance Polymers Division	Japan	Novel coreshell rubber ('CSR') toughening system for thermoset resins
	Liong Siong Hock	Research Department, Adtek Malaysia Sdn. Bhd., Malaysia	Malaysia	Effect of Mixing Time in SIS System
	Tomoyuki Torii	Chemical R&D, Sunstar Engineering Inc.	Japan	Future Trend and History of the Japanese Industry Standard(JIS) of Construction Sealants
	KARIN KATZER	Global Strategic Marketing Manager, Dow Elastomers	Switzerland	FOOD-SAFE PACKAGING HOT MELT ADHESIVES: The importance of consumer concerns
	Yusuke Kodera	Reserch & Development center TILEMENT CORPORATION	Japan	Verification of component migrations of Sily-terminated polyether adhesives to the Autoclaved Lightweight aerated Concrete panel.
	Akihiro Kishi	IHS Chemical, IHS Global K.K., Japan	Japan	Adhesive & Sealants Overview (focus on reactive and petrochemical)
	William D. Arendt	Emerald Kalama Chemical, Kalama Washington USA	United States	New Polymeric Dibenzoate Plasticizer for 2K Polysulfide Sealants
	Dannia Dan	December Devis I Carbarra Karra	IV.	Assadia Basad BCA for Outland Applications

Korea

Acrylic-Based PSA for Optical Applications

Dongjo Ryu

Research Park, LG chem, Korea