

Poster Session (November 9, 16:20-17:40) Chair: S. Minakuchi

16:20-17:00 Short Oral Presentation by Poster Presentors (ROOM C (906)) 2 min. for each power point presentation (Max. 3 pages, no movie)	17:00-17:40 Poster Q&A Period (ROOM D (907)) + coffee break (Each presentator is required to stay in front of posters for discussion)
(POS-1) Mechanical Property of Long Glass Fiber Reinforced PP Sheets with Hole H. Sakai (Quadrant Plastic Composites Japan Ltd), S. Thitithanasarn, P. Uawongsuwan, A. Memon, Y. Yang and H. Hamada	(POS-13) Damage Monitoring of Large CFRP Structures Using Time Domain Reflectometry Method H. Kurokawa (Tokyo Inst. of Tech.), A. Todoroki, Y. Mizutani and R. Matsuzaki
(POS-2) Notched Strength and Fractures Behavior of Jute SMC R. Nishida (Wako Seisakusho Engineering Co., LTD), Z. Zhang, Y. Yu, Y. Yang, and H. Hamada	(POS-14) Effect of Ply Thickness on Mechanical Properties and Damage Evolution in CFRP Angle-Ply Laminates K. Takagi (Tokyo Univ. of Science), H. Nakatani and S. Ogihara
(POS-3) Mechanical Property of Unidirectional Basalt Fiber Composites with Hole Z. Zhang (Kyoto Inst. of Tech.), T. Hayakawa, Y. Yang, and H. Hamada	(POS-15) Evaluation of Apparent Mode I Fracture Toughness of Composite Bonded Joint Treated by In-mold Surface Preparation Y. Hikosaka (Tokyo Inst. of Tech.), R. Matsuzaki, A. Todoroki and Y. Mizutani
(POS-4) Hydrothermal Ageing of Jute Reinforced Composites Y.Yu (Kyoto Inst. of Tech.) , Y. Yang and H. Hamada	(POS-16) Dent Monitoring of Thick CFRP Plate Electircal Resisitance Change Method Y. Shimazu (Tokyo Inst. of Tech.), A. Todoroki, Y. Mizutani and R. Matsuzaki
(POS-5) Characteristics of Motion during Plaster Model Stuffing M. Asada (Kyoto Inst. of Tech.), M. Sakata, T. Shiono, T. Koshino, T. Yoshikawa, Y. Takai, A. Goto and H. Hamada	(POS-17) Comparison of Recycling Method of Carbon Fiber Reinforced Polypropylene for Mass Production Automobile T. Kawashima (Univ. of Tokyo), T. Kirihara, I. Ohsawa, T. Matsuo, K. Uzawa and J. Takahashi
(POS-6) Development of Comfortable Golf Shaft T. Fukuda (Kyoto Inst. of Tech.), T. Koshino, A. Nakai and H.Hamada	(POS-18) Ultrasonic Welding of CFRTP for Structural Applications K. Suzuki (Univ. of Tokyo), K. Uzawa, K. Nagata, T. Matsuo and J. Takahashi
(POS-7) Fiber/Matrix Interfacial Debonding Characterization Using a Model Composite J. Kawai (Tokyo Univ. of Science), H.Nakatani and S. Ogihara	(POS-19) Improving Direction to Reduce Life Cycle Energy Consumption of CFRP Automobile K.Takayama (Univ. of Tokyo), X. Zhang and J. Takahashi
(POS-8) Effect of Fiber Orientation on Tensile Properties of Carbon Fiber Reinforced Plastic (CFRP) using Laser Cutting Process Y. Harada (AIST), K. Kawai, M. Nishino, H. Niino, T. Suzuki and T. Teramoto	<div style="border: 2px solid blue; border-radius: 15px; padding: 10px; text-align: center; margin-bottom: 10px;"> JISSE12 Tutorial Session (ROOM D (907)) November 9, Wednesday, 9:30-10:50, 13:00-14:20 </div> Instructor: Mr. Scott Beckwith, SAMPE Technical Director Subject: Low-cost Advanced Composites Fabrication Technologies: Out-of-Autoclave Prepreg Developments/Applications 9:30-10:50, November 9, Wednesday Low-cost Advanced Composites Fabrication Technologies: Out-of-Autoclave Prepreg Developments/Applications - Part I 13:00-14:20, November 9, Wednesday Low-cost Advanced Composites Fabrication Technologies: Out-of-Autoclave Prepreg Developments/Applications - Part II Two-part presentation of the technologies would include (a) out-of-autoclave, (b) vacuum bag only and (c) non-autoclave processes along with an overview of the trends in these areas as well as various applications.
(POS-9) Rapid Repair Method for CFRP Structures Monitored by Structural Health Monitoring Systems H. Otake (Univ. of Tokyo) , M. Takai, S. Minakuchi and N. Takeda	
(POS-10) Enhanced Wear Resistance of CFRP Via Graphite Particles Dispersed Surfaces S. Zhang (Shonan Inst. of Tech.) and T. Tanimoto	
(POS-11) Void Formation and Removal in an Anisotropic Woven Fiber during Resin Transfer Molding D. Seto (Tokyo Inst. of Tech.), R. Matsuzaki., A. Todoroki and Y. Mizutani	
(POS-12) Evaluation of the Tensile Strength and the Damage Behavior for Notched CFRP Laminates T. Ueno (Tokyo Univ. of Science), H. Nakatani, S. Ogihara, N. Takeda, S. Takeda and Y. Nagao	