# DEARBORN, Mich., August 29, 2012 & #8212;

Society of Manufacturing Engineers

**DEARBORN, Mich., August 29, 2012** Manufacturing with Composites, a conference on cutting-edge composite applications produced by the Society of Manufacturing Engineers [1] (SME), co-locates with SAMPE Tech, the largest fall event in the materials and processes industry delivered by the Society for the Advancement of Material and Process Engineering [2] (SAMPE).

The composites event will take place October 22-24 at the Charleston Convention Center in North Charleston, S.C, with SAMPE Tech taking place October 22-25. These co-located conferences create a valuable opportunity for manufacturing professionals to network with industry peers and discover ways to cut manufacturing costs while achieving best-in-class quality. SME will offer a tour of the new Boeing Dreamliner Airline assembly plant on October 22.

Manufacturing with Composites [3] conference will have technical sessions to showcase manufacturing applications specific to aerospace, automotive, wind energy, tooling for aircraft primary structural components and non-aerospace composite applications. Composites industry experts will participate in unique panel presentations. Topics include aircraft composites, automotive composite applications and thermoplastic processing.

SAMPE Tech 2012 [4] event highlights include 200 exhibiting companies, four panels led by industry leaders and 150 applications and research presentations. Six conference tracks will be available, including rapid processing, sustainable energy and nanocomposites.

Keynote presentations, sponsored by SAMPE, include Nicole Piasecki, vice president of business development and strategic integration, Boeing Commercial Airplanes and Bill Fitzgerald, vice president and general manager of commercial engines operation, GE Aviation.

Conference registration [5] will include access to SAMPE exhibits, keynotes, welcome reception, daily box lunch and coffee breaks. With additional registration fee, attendees can also attend the SAMPE conference sessions.

Manufacturing with Composites conference was developed in cooperation with advisors from SMEs Plastics, Composites & Coatings Community.

**About SME:**
The Society of Manufacturing Engineers (SME) [1] is the premier source for manufacturing knowledge, education and networking. Through its many programs, events, activities and online training division, Tooling U [6], SME connects

manufacturing practitioners to each other, to the latest technologies and to the most up-to-date manufacturing processes. SME has members around the world and is supported by a network of chapters and technical communities. A 501(c)3 organization, SME is a leader in manufacturing workforce development issues, working with industry, academic and government partners to support the current and future skilled workforce.

**About SAMPE:**
The Society for the Advancement of Material and Process Engineering [2], an international professional member society, provides information on new materials and processing technology either via technical forums, journal publications, or books in which professionals in this field can exchange ideas and air their views. As the only technical society encompassing all fields of endeavor in materials and processes, SAMPE provides a unique and valuable forum for scientists, engineers and academicians.

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