



ASM International



The Manitoba Chapter

BULLETIN

Technical Meeting and Facility Tours

Wednesday, March 25, 2009

Stevenson Aviation Composites Technologies

Speaker, Brian Harris has 35 years experience in the Aerospace Composite Industry. He's held Senior Management Positions at Winnipeg's largest Composite Company, and developed the Aerospace Manufacturing Technician Program for Red River College. Brian is also a Senior Member of SME and has Green Belt Certification thru CME/Lean Sensei. **Read more about this interesting event on page 4.**

Thursday, April 2, 2009

Natural Fibre Reinforcements for Bus Door Applications

Speaker: Sean McKay, B.Sc., P.Eng. Executive Director, Composites Innovation Centre Manitoba Inc.

The seminar will be followed by a tour of the Composites Innovation Centre.

The Composites Innovation Centre Manitoba Inc. (CIC) is a not-for-profit corporation that is jointly sponsored by private industry and government. Its mandate is to support and stimulate economic growth through innovative research, development and application of composite materials and technologies for manufacturing industries.

This is achieved by working directly with industry, on industry sponsored projects that result in a measurable economic benefit to the project participants and the community. Projects are performed in a collaborative partnership with industry, government agencies, and educational establishments. To support these activities, the CIC is funded by and/or has affiliations with several government, research and educational establishments including: Western Economic Diversification Canada, the Province of Manitoba, Destination Winnipeg, National Research Council of Canada, the University of Manitoba, and Red River College.

To learn more about CIC visit their web site www.compositesinnovation.ca

Instructions & Time: The presentation will start at 7:00pm. Please arrive at the CIC location at 6:30pm for free donates and coffee, compliments of ASM International The Manitoba Chapter.

Location: CIC Facility 300-78 Innovation Drive, Winnipeg

Cost: Free

Registration: **Required by Wednesday, April 01, 2009.** Please phone Bogumila Kryniowska, at 254-8201 or send an e-mail to bkryniowska@shaw.ca to register.



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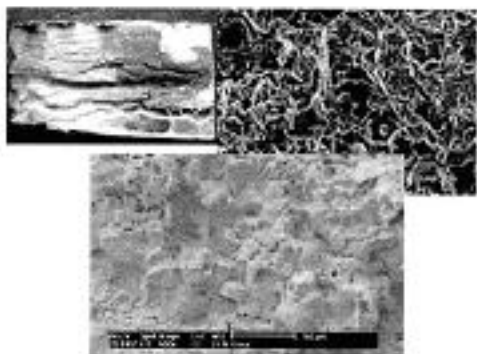
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Contact Ben Urbanietz, P.Eng, Education & MEI Chair, at 204-224-1654 for all of your ASM Training/Education needs.

Society of Automotive Engineers Inc. Manitoba Section and ASM International The Manitoba Chapter invite you to a presentation on

Stevenson Aviation Composites Technologies

Where: 2280 Saskatchewan Avenue, Winnipeg
When: Starting at 6:30 PM on Wednesday, 25th of March, 2009
6:30 PM - Registration and Light Supper
7:00 PM - Introduction of Speaker and Presentation
7:45 PM - Tour of facility
8:30 PM - Thanks and Presentation to Speaker

Cost: SAE or ASM Members \$5.00, Students \$4.00, Guests \$8.00

Brian Harris' Presentation

Stevenson Aviation, now part of Red River College, has become a center of excellence for several aerospace training programs. Brian's presentation will center on Composite Technologies in the Aerospace Industry and the Partnership with the Industry. Brian will also touch on Lean Manufacturing, and show off some of Stevenson Aviation's high tech composites equipment, such as the CNC cloth cutter, 5 axis parts trimmer, and hot platinum parts press.

Location

Stevenson Aviation is located at 2280 Saskatchewan Ave., just east of the Air Canada Maintenance Facility. Use the East end Entrance, and proceed to the second floor (watch for signs). Note there is limited bus transportation available at this location.

Registration

Requested in advance before the 23rd of March. Space is limited.

Reply to: SAE Registration e-mail: registration@saemanitoba.org
FAX: 222-8546 (use form below)

SAE/ASM Manitoba Presentation: Stevenson Aviation

Fill the form, send by FAX to Bob Mai at 222-8546 before Monday, the 23rd of March, 2009

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MATERIALS NEWS

[Detroit Tool Metal Products Wins DRS Technologies Contract](#) Detroit Tool Metal Products announced that it has been awarded a \$1.4 Million contract from DRS Technologies in West Plains, MO.

[Dow Automotive Bonding System for Lightweight BMW Roof Designs](#) Dow Automotive has developed a novel bonding system for the structural bonding of aluminum roofs with steel car bodies which was applied on the new BMW 7 Series.

[USS Announces Management Changes at Canada Subsidiary](#) United States Steel Corporation announced two management changes at its U. S. Steel Canada Inc. subsidiary. David J. Rintoul, who currently serves as general manager of U. S. Steel's Great Lakes Works near Detroit, Mich., has been named president-U. S. Steel Canada. Anton Jura has been named general manager-Canadian operations. Rintoul and Jura will assume the responsibilities formerly held by Douglas R. Matthews.

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