



MARCH 2005

**NATIONAL COMPOSITE CENTER – WHERE *EXCITING THINGS ARE HAPPENING* – MEMBER DAY PROMISES SPECIAL UNVEILING**

NCC's Member Day has been scheduled for May 16-17. This special event offers unique opportunities to network and participate in an atmosphere of mutual learning. It's also a chance for each of you – our member companies – to showcase your technologies, advances and success stories. NCC's fifth annual Member Day will also include a roll out of some exciting news that will have a positive impact on the region's manufacturing and education arenas.

As many of you know, last year for the first time, NCC introduced a special "pre-events" day. The event was well attended showcasing NCC technical presentations, a facility tour and reception.

Member Day 2005 will be expanded over the two days to include more NCC technical presentations, Member company research projects and highlights of new member companies and their stories of invention and innovation. NCC currently has 12 time slots available for speakers. These are filled on a

first come, first served basis. If interest is stronger, the Center will consider expanding the agenda further.



As always, attendance is free. Member companies can participate by simply attending, displaying their expertise by setting up an exhibit or giving a presentation on a new activity or recent advances. For more information on the event, to make your reservation, arrange for a tabletop display or secure a speaker's slot contact Dave Richard at [drichard@compositecenter.org](mailto:drichard@compositecenter.org)

**SPE TO HOLD THERMOPLASTICS WORKSHOP AT NCC IN APRIL**

The Composites Division of the Society of Plastics Engineers (SPE) will hold a two-day

workshop on Thermoplastic Composite processing and materials at NCC April 28 – 29. The workshop will cover a number of topics ranging from the advantages of thermoplastic materials over traditional plastics and metals and injection molding of LFT pellets, pellet concentrates and/or direct roving/plastic pellets to form parts to theoretical concepts pertaining to aspect ratio, orientation, micro-mechanical models, fiber orientation predicting models and the prediction of mechanical properties.

Demonstrations will compliment lectures. Attendees will enjoy theoretical teaching and hands-on participation. Registration fee for SPE members is \$500. Non-members may attend the conference by becoming SPE members and paying the additional membership fee of \$120 through the organization's website [www.4spe.org](http://www.4spe.org). Registration must be received by April 20. Registrations received after that date will be subject to a late fee of \$100. For more information contact Dr. Bob Brannon at [bbrannon@compositecenter.org](mailto:bbrannon@compositecenter.org); Dr. Dale Grove at [dale.a.grove@owenscorning.com](mailto:dale.a.grove@owenscorning.com); or Dr. Klaus Gleich at [gleichk@jm.com](mailto:gleichk@jm.com)