



## NCC HOSTS AREA'S FIRST MANUFACTURING FORUM

The National Composite Center (NCC) teamed with the Dayton Business Journal to host the first Manufacturing Forum for the Greater Dayton region on March 19. Recognizing that the manufacturing industry makes up a significant number of the region's jobs and is a core part of the Dayton business community, the Forum was designed to showcase local companies and attracted nearly 175 manufacturing, information technology, resource and support businesses.

The event kicked off with a networking session that fostered closer partnering among individuals and helped raise awareness about area resources and support available to manufacturers. Guest speaker Larrell Walters, President of Gem City Engineering and ToolValley Network, spoke on the manufacturing economy in the Miami Valley. His keynote can be viewed or downloaded by visiting NCC's website at [www.compositecenter.org](http://www.compositecenter.org). In addition, visitors to the Dayton Business Journal's website at [dayton.bizjournals.com](http://dayton.bizjournals.com) will be able to access the keynote on NCC's website through a special link on the Dayton Business Journal's homepage under Local Networking.

As a key sponsor of the Dayton Business Journal's event, NCC was further showcased with an exhibit booth and generated a number of quality leads through promotion of its Conference Center and its composites company fast start and incubation capabilities. Other primary sponsors were Bruns General Contracting and Brady Ware Shoenfeld. Secondary sponsors were Sinclair, CommSys and Shumsky.

Through events like these, NCC is stepping ahead to keep the region flourishing by remaining committed to its business communities. Helping to retain important technology and skill sets, NCC has to date, preserved or created almost 200 jobs for the greater Dayton region and is leading the effort to promote, develop and apply advanced composite technology to the aerospace and defense, automotive, commercial and infrastructure markets in the Miami Valley.

## NCC MEETS WITH COMMUNITY BUSINESS LEADERS AT FIRST CEO BREAKFAST BRIEFING

Dennis Rediker, CEO of Standard Register and volunteer Chairman of NCC's Board of Trustees, along with NCC President and CEO Lou

Luedtke, hosted the first in a new series of CEO breakfast briefings to update key community business leaders on the progress of NCC. Attendees were J. Bradford Tillson, President/CEO of Cox Ohio Publishing; Bill Mercurio, Chairman of Innovan, Chairman of The Entrepreneur's Center and President of The Dayton Regional Development Alliance; Bradley Tidwell, President/CEO of Bank One of Dayton and Co-Chair of The Coalition's Wright-Patt/Aerospace Team; Ronald Budzik, Vice-President of Meade Westvaco and Phil Parker, President/CEO of The Dayton Area Chamber of Commerce.

Held February 27th, the breakfast briefing set the stage for discussion and updated the group on NCC's growth, improved use of its assets and recent successes with Lion Apparel, Liteflex, the P4A program and its plans for the aerospace market. The session also produced several key results for NCC:

- Bill Mercurio scheduled Congressman David Hobson and his District Director, Eileen Austria, to visit NCC. The visit took place March 18. NCC's \$5 million congressional plus-up request is a line item in The Coalition's Community agenda for the next DoD budget.



- Bill Mercurio is teaming with Dennis Rediker to bring area legislators to NCC for a breakfast briefing. The briefing is tentatively scheduled for April.
- NCC's capital needs for larger preform capability are under consideration.
- Brad Tidwell is teaming with Lou Luedtke and Dennis Rediker to organize an NCC visit for the Aerospace Advisory Council in April.

This new series of briefings allows NCC to draw on the considerable experience, insights and feedback of community leaders while keeping the business community abreast of the positive steps it is taking to a stronger future.

## **NCC TO HOLD MEMBER MEETING**

NCC will hold its Member Meeting on April 16 in NCC's main classroom from 8:15 a.m. to 3:45 p.m. Guest speaker Dr. David P. Widauf will introduce Utah State University's (USU) plans to build a Wright Flyer from composite materials using the latest design analysis and carbon fiber materials available. A professor at USU and an Air Force Colonel at Hill Air Force Base, Dr. Widauf will present the design, analysis and material

choices for the project. He has asked NCC for logistics support to produce a traveling show for the aircraft and help to bring the composite Wright Flyer to Dayton for the 2003 Inventing Flight celebration.

In addition, NCC continues to work with the University of Toledo and its new Center for Manufacturing Value Chain Science (MVCS). As a founding member of the Center, NCC has served as a beta site for developing factory effectiveness metrics for the composite industry. E-Source World, also a founding member of the Center, has been given a time slot on NCC's meeting agenda to present its technology to members. Those planning to attend should register by contacting [curling@compositecenter.org](mailto:curling@compositecenter.org) or [tcordell@compositecenter.org](mailto:tcordell@compositecenter.org). A limited number of booth spaces are available for companies wanting to display their latest products. Contact Tobey Cordell as soon as possible to reserve a booth space.

## **NCC IMPLEMENTS NEW QUALITY MANUAL**

NCC implemented a new quality manual based on ISO 9000 guidelines this month. Work Instructions will be written for all stable processes and products. Project logbooks are covering

development work and all projects now have formal project logbook requirements. Formalizing NCC's previous methods of record keeping, document controls, quality records and project logbooks into a quality manual will allow NCC to transfer its technology developments more effectively.