



NCDMM News Briefs

April 2004

NCDMM Year One Highlights

Helicopters, armored vehicles, submarines, fighter aircraft, aircraft carriers, unmanned aerial vehicles, tanks, humvees and a variety of other critical defense systems are now, or will soon be, incorporating components more efficiently produced as a result of the efforts of the NCDMM and its capable team of alliance partners.

Activities in support of all service branches are either underway, completed, or soon to be initiated. Current project list is more than 30 strong with completed projects generating achievable manufacturing cost savings in excess of \$12 million. We're approaching year two with a full head of steam and targeting achievable savings in excess of \$25 million through the implementation of key technologies – some of which already exist, with others currently under development.

Our process model has worked exceptionally well. It proactively searches out manufacturing issues within the DoD supplier base, assembles the right mix of alliance partners to develop a solution, provides "proof-of-concept" demonstrations to prove the proposed solution derives real savings, and supports the implementation of that solution in the stakeholder's manufacturing process.

See our website at www.ncdmm.org for more project information and a complete listing of our alliance partners.

National Defense Industrial Association

In early February, NCDMM

Executive Director Mark Huston was invited to present an overview of the NCDMM to the Industrial College of the Armed Forces (ICAF) class of 2004 at Fort McNair in Washington, D.C. The evening before the ICAF presentation he was an invited guest at the 15th Annual National Defense Industrial Association (NDIA) Special Operations/Low Intensity Conflict (SO/LIC) Awards Banquet.

General Barry Bates explained the award ceremony to Mark in these words: "Each year, the SO/LIC Division of NDIA presents an Achievement Award to one special operations warrior from each of the military services. The 2004 recipients were each nominated by their parent service in recognition of their outstanding military service to the Nation, the Special Operations community and their fellow Special Operations warriors. Each is presented a medal on which is cast the form of a Knight chess piece. The Knight is highly versatile and the only chess piece that advances, attacks and defends, indirectly. These characteristics are essential to the men and women involved in the conduct of special operations and low intensity conflict around the world." The recipients of this prestigious Achievement Award were: (from left to right) Chief Warrant Officer Four David Clark, U.S. Army Special Operations Command; Master Sergeant Troy G. Mitchell, U.S. Marine Corps; SKI (SEAL) Thomas M. Hussion, U.S. Navy Special Warfare Command; and Technical Sergeant Kerry J. Miller, U.S. Air Force Special Operations Command.



"Being present at the Awards Banquet was a real honor," said Huston. "The men honored here, as well as several hundred of their armed forces colleagues and family members who were in attendance, make extreme sacrifices to fulfill their duty and protect our freedoms. Many of the activities for which these men were honored could not be shared in detail due to their classified nature, but it was made clear that their activities saved American lives while putting their own in extreme danger. It was indeed an honor to attend such an event, and my sincere thanks goes out to all those honored, General Farrell, and General Bates of NDIA for the opportunity to attend."

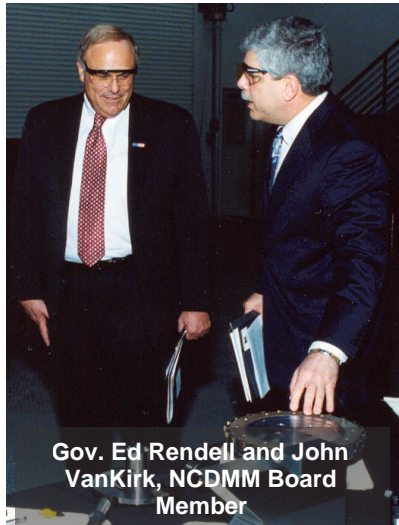




Governor Rendell and Senator Kukovich visit Kennametal/NCDMM

On Friday, February 13, 2004, Pennsylvania Governor Ed Rendell and State Senator Allen Kukovich visited Kennametal and the NCDMM. Dan Bagley, Kennametal Vice President Corporate Strategy and MSSG Global Marketing, presented an overview of Kennametal, and Mark Huston explained the Center's mission and strategy. Following the presentations, Markos Tambakeras, Kennametal Chairman, President and CEO, Senator Kukovich and Governor Rendell addressed the Kennametal employees.

Governor Rendell expressed his enthusiasm for Kennametal and the Center. "This is a real success story," he said. Rendell cited the NCDMM as an example of an innovative business model. "If we're to grow manufacturing, it will be with sector alliances. We have to find ways to keep Pennsylvania manufacturing strong, and the NCDMM is one way. This could be a model for similar collaboration, and we want to be an equal partner going forward," said the Governor. "He asked some excellent questions about the Center" said Mark Huston. "He's keenly interested in rebuilding Pennsylvania's manufacturing base and has pledged his support."



Gov. Ed Rendell and John VanKirk, NCDMM Board Member

"Our alliance partners are experts in their specific segment of the manufacturing process and bring their capable technologies to the forefront," Huston added. "Most manufacturers today need help in identifying and implementing state-of-the-market technologies. The Center's mission is to raise the awareness of the manufacturing base to these technologies and help manufacturers implement them. The manufacturers that grasp the technology and understand the advantages it brings will make new technology (and keeping pace with same), an integral part of their culture and infrastructure which will result in manufacturing growth and ability to compete globally," Huston said.

NCDMM's First Training Seminar

With the support of Kennametal University, the NCDMM sponsored a three-day seminar January 13-15, 2004. Conducted by NCDMM alliance partner, Independent Quality Laboratories, Inc., the seminar covered "Machine Tool Metrology Applications." This program provided an understanding of and application guidelines for fundamental metrology principles specific to the testing and improvement of machine tools and coordinate measuring machines (CMMs). Attendees came from companies that included Caterpillar, Curtiss-Wright-EMD, Defense Supply Center Richmond, Extrude Hone Corporation, Kennametal Inc. and Western Precision. The Center will sponsor a variety of other training sessions highlighting other alliance partner technologies in the coming months.



Upcoming Events

Once again the NCDMM will be exhibiting at the Johnstown Area Regional Industries (JARI), Showcase for Commerce 2004, May 27th & 28th at the Cambria County War Memorial Arena, Johnstown, Pa.

