



Manufacturing 21 Coalition

Center for Manufacturing and Infrastructure Engineering

March 2006 Update

PRIVATE SECTOR PARTNERS:

Advanced Surfaces & Processes, Inc.
ATI Wah Chang
Blount International, Inc.
Oregon Cutting Systems
The Boeing Company
Calbag Metals Co.
Cascade General
Columbia Wire & Iron Works, Inc.
Consolidated Metco, Inc.
ESCO Corporation
Farwest Steel Corporation
Freightliner Group LLC
HW Metal Products
Leupold & Stevens, Inc.
Madden Industrial Craftsmen, Inc.
Marks Metal Technology
Medford Fabrication
Northwest Pipe Company
Oregon Iron Works, Inc.
Oregon Steel Mills
Pacific Machinery & Tool Steel Company
Pacific Northwest National Laboratory
Pioneer Pump, Inc.
Portland General Electric
PCC Structural, Inc.
(Precision Castparts Corp.)
Silver Eagle Manufacturing Company
Thortex, Inc.
Valmont Coatings/Pacific States
Galvanizing

PUBLIC SECTOR PARTNERS:

Clackamas Community College
Clackamas County Business & Economic
Development Team
Oregon Department of Transportation
Oregon Economic & Community
Development Department
Oregon Manufacturing Extension
Partnership
Portland Community College
Portland Development Commission
Portland State University
Southwest Washington Workforce
Development Council
Workdrugfree, Oregon Nurses Foundation
Worksystems, Inc.

The Manufacturing 21 Coalition was created less than a year ago. Its goals are to plan and advocate for a Center for Manufacturing and Infrastructure Engineering and to make manufacturing a pillar of Oregon's economic development investment strategy. The center will be a showcase and platform for many of the existing programs serving the manufacturing cluster, as well as the organizing agent for building new capacities and filling gaps between existing education and R&D services.

These big ideas have attracted a lot of attention from our elected leaders and have powered the MFG 21 Coalition forward. We spent 2005 planning the center, coming to agreement on the center's programs and laying the foundation necessary to secure its creation. On December 20, 2005, coalition members participated in a half-day program where our three planning committees — education and training, research and development, and business services — submitted their conclusions, based on extensive research and industry-led conversations. Coalition members are refining these findings — honing them into a proposal for the community.

Here are just a few highlights of MFG 21's 2005 accomplishments:



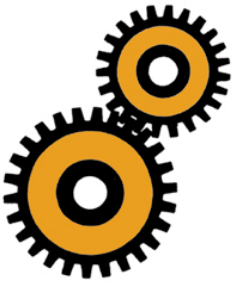
MFG 21 Coalition leaders Eileen Drake, Susan Reece, Charlie Allcock and David Marks visited Washington D.C. in October 2005

MFG 21 Coalition has built an industry consensus about the scope of the center's education, training and R&D programs and resources. We have a preliminary financial model and are fine-tuning it for presentation later this spring.

Manufacturing now figures prominently in Governor Kulongoski's economic development thinking. The manufacturing center is part of the Portland metro and Oregon Business Plans. It is a core ingredient of the statewide workforce development strategy.

MFG 21 has earned the support of local, state and federal officials and has become a key player in the transformation of the metro region's workforce development system — including Southwest Washington.

MFG 21 and industry groups, such as the Northwest High Performance Enterprise Consortium, Metals Industry Consortium, Associated Oregon Industries, and Pacific Northwest Defense Coalition, have forged a strong working partnership to support manufacturing.



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The stage is set, but there is a lot of work ahead

Here are a few of the things you will see from MFG 21 Coalition in 2006:

The finance and administration committee, led by Don Hendrickson of The Boeing Company, is completing a financial analysis and model of the center's operations. The results of this work will be presented to the coalition's membership in late March, along with a building design provided by IDC/CH2MHill.

MFG 21 will work with the leadership of Oregon's new Innovation Council to refine the manufacturing center. This will help create a broader understanding of the need for the manufacturing center and the benefits a strong manufacturing cluster brings to the Northwest economy.

MFG 21 is a part of a statewide partnership working to gain new federal funding for the priorities of the manufacturing cluster. Our partners include: the Pacific Northwest Defense Coalition; Northwest High Performance Enterprise Coalition; and the Governor's office.

The Coalition will implement recommendations of our education and training committee through partnerships with our region's workforce development agencies and training providers, including Southwest Washington – even before the manufacturing center is built.

We will co-sponsor the Northwest Youth Careers Expo on May 11 and several professional development seminars later this year for the manufacturing cluster. These activities illustrate the kind of programs that the manufacturing center will deliver to our region.

MFG 21 will join with others around the region and state to sponsor a statewide manufacturing summit this fall. The purpose of the summit is to highlight the importance of manufacturing to the state and to focus our attention on a short list of actions Oregon can take to strengthen its manufacturing cluster.

New members continue to join MFG 21 – you are welcome

Consolidated Metco, Inc., Oregon Department of Transportation and the Port of Portland have joined the coalition.

Want to join? Want to know more? Contact Norm Eder at 503-802-4101 or via e-mail at norme@cfmpdx.com