Haas Technical Education Center Conference & STEM Job Fair

Building a Skilled Workforce for Next Generation Manufacturing

Friday, May 7, 2010

8:00 am to 2:45 pm Worcester Technical High School, One Skyline Drive, Worcester

A Conversation on Youth & Workforce Development Issues in the 21st Century with

Secretary Joanne Goldstein

Executive Office of Labor and Workforce Development

- Closing the gap between available workers' skills and business needs
- Aligning education, training and employment programs to create a pipeline of skilled workers

CONFERENCE HOURS 8:00am – 2:45pm STEM Job Fair 8:00am - 11:30am PANEL DISCUSSION 1:00pm

FULL AGENDA BELOW

Who Should Attend: Advanced Manufacturers & other STEM (Science, Technology, Engineering, Math) based industries, Technical Educators, Workforce Development Professionals and anyone looking for trained, skilled employees!!

SPACE IS LIMITED. Register with Leslie Parady at <u>lesliep@massmep.org</u> or by calling 508.831.7020. Please specify attendance:

- Technical Conference & Panel Discussion
- Job Fair & Panel Discussion
- Panel Discussion Only

Registration prior to April 30, NO CHARGE. After April 30, \$25.

HTEC CONFERENCE AGENDA

HTEC CONFERENC 8:00am-8:30am	Registration/Sign In/Coffee
8:30am-8:45am	Welcome Congressman James McGovern
8:45am-9:00am	Haas Technical Education Center William Weir, Trident HFO Sales
9:00am-9:45am	Workforce Development for Advanced Manufacturing Ted Bauer, Manager of Workforce Development Programs, MassMEP
9:45am-10:00am	Break
10:00am-10:45am	 TECHNICAL PRESENTATIONS A. Sandvik B. Kubotek, Scott Sweeney C. IQL (Independent Quality Labs), Michael Mariani
10:45am-11:30am	 ESTABLISHING & MAINTAINING A PIPELINE A. Developing an Apprentice Program, David Wallace, Director, MA Division of Apprentice Training B. Effective Knowledge Transfer, Susan Janus, Training Within Industry: Job Instruction C. Promoting the Value of Manufacturing, Larry Maier, President, Peerless Precision
11:30am-12:15pm	Buffet Lunch
12:15pm-1:00pm	 TOUR OF WTHS MACHINE SHOP Graduates of MassMEP/WPI/WTHS Advanced CNC Skills class will be making a Stirling engine on Haas CNC mills and lathes MasterCAM Demo, Frank Gregorio, Technical Educations Solutions MassMEP Mobile Training Unit
1:00pm-2:30pm	A Conversation on Youth & Workforce Development Issues in the 21 st Century Economy Secretary Joanne Goldstein, Exec. Office of Labor & Workforce Development
2:30pm-2:45pm	Wrap Up and Adjourn
2:45pm	Tour of WPI's Haas Technical Education Center (directions will be provided)

STEM JOB FAIR

8:00am-8:30am Set Up

8:30am-11:30pm STEM Job Fair

In Attendance... Trained, Prepared Future Employees

- WPI Advanced CNC Skills Training graduates
- WTHS seniors
- and more!

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Manufacturing Job Fair

Sponsored by the Mid-Massachusetts STEM Pathways Initiative

May 7, 2010

8:30 to 11:30am, Worcester Technical High School

Set up 8:00am, Lunch 11:30-12:15

Come hear industry experts and educators discuss Building a Skilled Workforce for Next Generation Manufacturing.

In Attendance...Trained, Prepared Future Employees

- WPI Advanced CNC Skills Training graduates—230 hour, intensive class to upgrade skills in set-up, fixturing, tool selection, MasterCAM, OSHA
- CNC Machine Operator Skills Training graduates
- WTHS seniors in Machine Technology, Electro Mechanical, AutoCAD, Welding
- and more!

Call Lisa Derby Oden at 508.751.7575 or Leslie Parady at 508.831.7020 for more information. Space is limited.

Don't miss out on a chance to recruit for your open full-time & summer positions.

Representatives from local career centers will be there to discuss how you can take part in the subsidized summer youth program.

Directions & Map of Worcester Technical High School and WPI

FROM THE EAST

I-90W/Mass Pike/Massachusetts Turnpike (Portions Toll) Merge onto I-495N via EXIT 11A toward Marlborough/NH-Maine Merge onto MA-9 via EXIT 23B toward Worcester Turn RIGHT onto Skyline Drive School entrance is on the RIGHT

FROM THE WEST

I-90E/Mass Pike/Massachusetts Turnpike (Portions Toll) Merge onto I-290E via EXIT 10 toward Worcester Take MA-9 EXIT (exit 17) toward Framingham/Ware At the light take a RIGHT At first light *past pond*, turn LEFT onto Skyline Drive School entrance is on the RIGHT

FROM THE NORTH

I-93S, Crossing into Massachusetts (Portions Toll) Merge onto I-495s via EXIT 44B toward Lowell Merge onto I-290W via EXIT 25B toward Worcester Take EXIT 18 toward Rt. 9/Lincoln Sq. Take SLIGHT RIGHT onto Lincoln St./MA- 70S Turn LEFT onto MA-9E/Highland St. At first light *past pond*, turn LEFT onto Skyline Drive School entrance is on the RIGHT

FROM THE SOUTH

I-84E, Crossing into Massachusetts (Portions Toll) I-90E/Mass Pike/Massachusetts Turnpike (Portions Toll) Merge onto I-290E via EXIT 10 toward Worcester Take MA-9 EXIT (exit 17) toward Framingham/Ware At the light take a RIGHT At first light *past pond*, turn LEFT onto Skyline Drive School entrance is on the RIGHT

FROM WORCESTER TECHNICAL HIGH SCHOOL TO WPI

Take a LEFT out of WTHS driveway Turn RIGHT onto Belmont St./Rt. 9W Turn RIGHT onto Boynton St. Parking below Gordon Library is on the LEFT