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Sustaining Community College Technical Programs – May 13, 2011

Webinar Overview:

Technology education programs as we now know them are at risk of being replaced by new models for workforce and economic development. Explore the significant challenges and solutions in supporting technical programs at our nation's community colleges and universities.

<u>Deb Newberry</u>, Director of the Nanoscience Technology Program at Dakota County Technical College and Director of Nano-Link NSF Regional Center for Nanotechnology Education, will present actionable strategies for five critical aspects of program sustainability: working with industry, getting and keeping students, getting and keeping administration on your side, involving faculty from other divisions, and knowing and getting the necessary facilities.

<u>Jorge Rodriguez</u>, Ph.D., Associate Professor of Engineering at Western Michigan University, will discuss fundamental concepts that cross multiple disciplines as one way to deliver more relevant technical content to students.

<u>Stanley Chase</u>, Ph.D., Senior Management Consultant/AMTEC (Automotive Manufacturing Technical Education Collaborative), and Senior Vice President, Emeritus, Lansing Community College, will feature highlights of an AMTEC report with a focus on education and training for a global economy.

Interesting and Relevant Resources:

Sites accessed May 6, 2011

- 1. A summary report on the Critical Issues and Best Practices Conference 2010: www.matecnetworks.org/cibp/cibp_whitepaper.pdf
- National Governor's Association report, A Sharper Focus on Technical Workers, a case study of the Automotive Manufacturing and Technical Education Collaborative: <u>www.nga.org/Files/pdf/1007TECHNICALWORKERS.PDF</u>
- 3. Community Colleges Struggle to Keep Up With Demands: www.governing.com/topics/education/community-colleges-struggle-keep-up-demands.html
- 4. Breaking Through--Helping Low-Skilled Adults Enter and Succeed in College and Careers: www.jff.org/projects/current/workforce/breaking-through/20

Webinar Recording and Slides:

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