



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF EDUCATION
LANSING

MICHAEL P. FLANAGAN
SUPERINTENDENT OF
PUBLIC INSTRUCTION



Informational Update

April 2012

All Informational Updates, with attachments, can be found on our website: www.michigan.gov/octe

Greetings from Patty Cantú:

Congratulations to the CEPD Administrators who put together a spectacular CTE Showcase at the Michigan State Capitol on Wednesday, April 25. A variety of programs were represented and the students were the best ambassadors demonstrating the success of CTE instruction. I am sure the legislators could not help but be impressed. What an excellent way to promote CTE.

Important note: The following message was sent to Michigan Works! Directors by MEDC:

Good afternoon, Michigan Works Directors:

Please see the message below regarding a grant opportunity soon to be available for Educational Advisory Groups to support existing STEM programs. If you have any questions, please contact Rebecca Wenglinski, wenglinski@michigan.org.

There has recently been much discussion around STEM, (Science, Technology, Engineering and Mathematics) and our youth. Employers are looking for talented youth with experience in STEM fields and even the Governor has stressed the importance of strengthening opportunities for our State's students to take ownership of their education.

While it is important that we continue to enable our students with the skills necessary to excel in their careers, we also know the significance of teaching our students the importance of staying in school at an early age. This requires making learning fun, interactive and challenge-based. There are many programs throughout the State that teach the important STEM skill sets, but these are not accessible to everyone, nor are they necessarily taught in a fun, interactive or challenge based manner.

The Michigan Economic Development Corporation (MEDC) has partnered with the Michigan Department of Education (MDE) to develop a competitive grant for expanding current STEM programs throughout the State of Michigan. The grants will be for up to \$20,000 on an existing STEM program (in-school, after-school or out-of-school), so long as the program is listed on the www.mistempartnership.com asset map. The Request for Proposal (RFP) will be available to the State's 25 Educational Advisory Groups on April 30, 2012. It will be located on the Michigan Advantage website at www.michiganadvantage.org, and will be open until June 29, 2012. I encourage you to pass this information along to your Workforce Development Boards and Educational Advisory Groups, as soon as possible.

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608 WEST ALLEGAN STREET • P.O. BOX 30008 • LANSING, MICHIGAN 48909
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Please note in the announcement that the **only** programs that will be supported through this grant are those that have been entered into the MI STEM Partnership Asset Map. Please take the time to enter your Career and Technical Education Center, your comprehensive high school programs and any other STEM related activities onto the asset map. These are the only activities that will be eligible to receive the funding.

Adding CTE activities to the STEM asset map is also an excellent means to promote our programs and to demonstrate that we are part of the STEM pipeline. If you have questions, please give me a call.

Finally, let's continue to take the time to promote our CTE program successes. Mike Hoffner shared with me the results from the Seniors at the Branch Area Career Center who re-took the Career Readiness Certification tests. The students showed marked improvements from when they took the MME. Mike has two years of data that demonstrate these gains. He recently spoke about the test results on the radio which gave him the opportunity to talk about the work his teachers are doing to improve academic performance for students in CTE. Afterward, he received phone calls from community members who heard the conversation on the radio who took the time to congratulate him on the work being done at BACC to promote the importance of academics. Over the last several years, I have witnessed time and time again that the CTE programs that continue to remain strong are those that have the support of the local community. I'm sure Mike would be willing to share more information with you about the work of his teachers and his constant promotion of his programs.

Reviewers Needed

The Office of Career and Technical Education is seeking **reviewers** for Requests for Proposal Applications. Reviewers will be reimbursed for mileage, parking, and be provided with lunch. The reviews will take place on May 7, 2012 from 9:00 a.m. until approximately 3:00 p.m. at the John Hannah Building, 608 West Allegan, Lansing.

Reviewers will be asked to read and evaluate applications based on a rubric scoring system that measures the application against established criteria. The applications are for Career and Technical Education (CTE) Student Organization-DECA and SkillsUSA, CTE Information System and related technical assistance, and CTE Standards Research. If you are willing and available to assist with the review of these applications, please contact Norma Tims at timsn@michigan.gov, (517) 241-2091.

2013 Career Education Conference

Please mark your calendar for the 2013 Michigan Career Education Conference which will be held at the Detroit Marriott Renaissance Center, February 10-12, 2013.

State Board of Education Members Visit Oakland Schools

On February 28, 2012, two State Board of Education members visited the Oakland Schools Technical Campus Southeast in Royal Oak. John Austin, Board President along with Kathleen Straus, former Board President and current board member along with Dr. Vickie Markavitch, Superintendent, Oakland Schools and Dr. Terry Spencer, Deputy Superintendent of Instructional Services, Oakland Schools spent Tuesday morning touring the campus.

The visit included interaction with students who were able to explain their career pathway of study along with demonstrating the academic and technical skills they are currently learning at the technical campus. Southeast Campus staff also had the opportunity for a question and answer session with the State Board of Education members during their visit. Austin and Straus had an opportunity to see all the career options available to Oakland County students. Each of the eight career clusters were visited on the tour, as well as the academic lab.

Paul Galbenski, current Michigan Teacher of the Year and Oakland Schools Technical Campus Southeast Instructor, said, "Throughout the year, during my monthly Teacher of the Year Board reports, the entire State Board of Education has been hearing about all these wonderful achievements by our students and today they were able to see students in action and learn firsthand about career and technical education."

Michigan Health Care Careers Teacher Survey

The Michigan Area Health Education Center (MI-AHEC), in partnership WSU, Health Occupations Students of America (HOSA), Michigan Department of Education (MDE), and many other state and local organizations, have created a survey to give you a chance to share with us what healthcare career opportunities you have for youth have within your school system. Please take a moment to read the attached memo and complete the survey.

FFA Convention Winners

Attached is a PDF of the press releases announcing the winners at the 84th Michigan FFA State Convention.

AFNR Video

Please view the student led initiative video on AFNR Careers: <http://www.youtube.com/watch?v=yFoGib8AfZo>.

NRCCTE Releases Videos Showing Math-in-CTE in Practice

The National Research Center for Career and Technical Education (NRCCTE) released several new videos that provide a broad overview of the Math-in-CTE model and give the Career Technical Education (CTE) community an idea of what the model looks like in practice. Math-in-CTE is a curriculum integration model designed to improve student outcomes on standardized math tests and community college placement tests. NRCCTE finds that participating students improve their math skills while still attaining the technical skills needed for college and career readiness. View the Math-in-CTE [videos](http://nrccte.org/) on the NRCCTE Website at: <http://nrccte.org/>.

Grant Application for Women in Apprenticeship

The USDOL recently announced the Solicitation for Grant Applications for approximately \$1.8 Million in Women in Apprenticeship and Nontraditional Occupations (WANTO) grants. The grants target recruitment, training, placement and retention strategies for women in apprenticeships in advanced manufacturing, transportation, and construction industries, including “green” jobs related to these industries. The SGA closes on May 21st, 2012.

Eligible applicants are community-based organizations (CBO) that form a consortium with a Local Workforce Investment Area (LWIA), and at least one Registered Apprenticeship Program (RAP) sponsor. While a CBO, LWIA, and a RAP are required members of the consortium, DOL ETA encourages applicants to include additional consortium members which can provide expertise or services to enhance the consortium’s ability to meet the goals of this SGA. This consortium-based approach is intended to ensure that women served by WANTO grants have access to a full range of supportive services and training, as well as to specific non-traditional employment opportunities.

The program provides grant funds to eligible community-based organizations that provide preparatory education to help women obtain job readiness skills and industry specific training. Grantees also provide technical assistance to help employers and labor unions recruit, place and retain women in registered apprenticeship programs that lead to non-traditional occupations. Grant funds may be also be used to offset the cost of equipment, tools, child care and transportation services for apprentices.

For more information, see the press release: <http://www.dol.gov/opa/media/press/eta/ETA20120650.htm>.

Attachments

Work-Based Learning for Students in State-Approved CTE Programs Spring Update
March *Tech Update* from Monroe County Community College
ETA, OVAE, and ACF Issue Joint Letter of Support for Career Pathways
OVAE Connection Newsletter