

## Upcoming Events

- October 18-22  
National FFA Convention  
– Indianapolis
- October 24 – FBLA/DECA  
Fall Leadership Conference –  
Sioux Falls
- October 24 – ProStart  
Teacher Training
- October 31 – Program  
Improvement Meeting  
– Rapid City
- November 1 – Program  
Improvement Meeting  
– Pierre
- November 2 – Program  
Improvement Meeting  
– Aberdeen
- November 2 – Scrubs Camp  
- Mission
- November 4-5 – SDCA  
Counselor Connections  
– Brookings
- November 7 – Program  
Improvement Meeting  
– Mitchell
- November 9 – Program  
Improvement Meeting  
– Sioux Falls
- November 15 – Public Hearing  
for CTE Standards

To sign up for events sponsored by our office, please visit <https://southdakota.gosignmeup.com/Public/Course/Browse>

For a list of professional development opportunities available, please visit: <http://doe.sd.gov/octe/documents/PD16-17C2.pdf>



## SD EPSCoR & The Division of Career & Technical Education are now accepting grant applications!

SD EPSCoR – Education /Workforce Development is looking for innovators in the area of CTE that would like to create, improve, or innovate a program that allows students to explore STEM related disciplines. At least \$170,000 will be granted to schools this December. Grant awards will cap at \$30,000 each. Please read on to learn more and find out how you can apply!

The Experimental Program to Stimulate Competitive Research was established by the National Science Foundation to strengthen research and education in science, technology, engineering and mathematics (STEM) and drive science-based economic development. For more information about SD EPSCoR go to: <http://www.sdepscor.org/>.

Funds are awarded on a competitive basis to projects which allow students in grades 7-12 to explore STEM-related disciplines or which are parts of an approved Career & Technical Education (CTE) program in the following career

clusters: 1) Science, Technology, Engineering and Math (Research & Development); 2) Information Technology (Analytics and Programming); 3) Health Science (Bioscience & Informatics - Research & Development); 4) Agriculture, Food and Natural Resources (Bioscience & Informatics - Research & Development). School districts that receive funding will be expected to fulfill the requirements of approved CTE programs in South Dakota during the 2016-17 school year.

Applications may be submitted by K-12 school districts and education service providers in South Dakota. The application must demonstrate partnerships with economic development corporations and/or industry partners. Preference will be given to 7-12 school districts that meet the requirements of the grant.

All proposals must be submitted electronically to [Jane.Gubrud@state.sd.us](mailto:Jane.Gubrud@state.sd.us) by 5pm CST, Monday, November 7, 2016. A copy with necessary signatures in

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# 2016-2017 CTE Program Improvement Meetings- Register TODAY!!

Monday, October 31, Rapid City  
Tuesday, November 1, Pierre  
Wednesday, November 2, Aberdeen  
Monday, November 7, Mitchell  
Wednesday, November 9, Sioux Falls

Meetings will begin at 8:30 a.m. local time and end at approximately 12 noon.

Consider staying for the afternoon to learn more about Perkins, Advisory Committees with purpose, and developing industry partnerships and worked-based learning opportunities. The sign up for the afternoon sessions is a separate sign up.

As a reminder, all school districts with one or more approved CTE programs are required to attend one of the sessions. It is recommended that districts send their CTE teachers or lead teachers and an administrator. School counselors are also strongly encouraged to attend with the CTE teachers within their district. The day will include a review of Perkins data and NCRC results. CTE programs will also have time to evaluate how they are utilizing professional development opportunities, work-based learning and industry resources within their local communities. Please be sure

that each person planning to attend completes an individual registration. Please contact your regional specialist with any questions. Register here: <https://southdakota.gosignmeup.com/Public/Course/Browse>

Search for: 2016-2017 CTE Program Improvement Meeting then select the date/location which works best for your school district. If you have issues registering or need assistance, please contact [Kim.Roth@state.sd.us](mailto:Kim.Roth@state.sd.us).

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## Workforce Education Grant Applications Now Being Accepted!

The Department of Education is now accepting applications for the 2017 Workforce Education Grants. This is your chance to DREAM BIG and make transformative changes in your CTE programs!

- What have you always wanted to make happen in your Career & Technical Education programs?
- What kind of career guidance programs have you hoped to create?
- In what ways could your current programs be revised to align with today's high-tech, knowledge-based industries?
- What partnerships have you wanted to establish or grow, but haven't had the resources to dedicate to the effort?
- What kinds of work-based learning

experiences have you hoped to incorporate in your students' educations?

- In what ways have you wanted to customize students' educational experiences?
- What would it take to blur the lines between academic learning and career preparation?

Resources for the 2017 Workforce Education Grant are available at <http://doe.sd.gov/octe/WEG.aspx>. A copy of the grant guidance/application is attached.

Applications are due November 21, 2016. Awards will be announced by December 21, 2016 and projects can start in January 2017.

Office hours with DCTE staff will be

available on the dates and times listed below. You are welcome to connect at any time during the open office hours to ask questions about the grant and discuss project ideas.

Wednesday, November 2, 2016,  
12:30 – 1:30 p.m. Central

Connect via Skype: <https://meet.lync.com/southdakotastateof/tiffany.sanderson/SOKYJ9HL>. Or Call: 1.866.410.8397, Conference Code: 7708795296

Friday, November 18, 2016,  
9:30 – 11 a.m. Central

Connect via Skype: <https://meet.lync.com/southdakotastateof/tiffany.sanderson/4V7TYJ25>. Or call: 1.866.410.8397, Conference Code: 7708795296

# A New Vision: CTE for All Students

My dad has a high school education. He went straight from the halls of high school to running a livestock operation that he's strategically built over time. His current business looks nothing like it did in 1972 because of his drive to improve and his vision for personal success. He's one of the most information-hungry, curious, and ambitious people I know. He would have loved college. Though it wasn't an opportunity at the time, he's devoured business and ag publications for decades, read my college range and animal science textbooks, and attended field days and workshops that helped propel him farther in his quest for success. I appreciate that he has unapologetically kept his sights on creating a fulfilling life that stays relevant with the times.

From time to time, it's important for all of us to step back, assess where we are in relation to where our sights are set, and look to the future so we can identify our priorities. In our business, we can't hope that students find their way to success in life and careers just because we set out good opportunities for them. Similar to my dad's approach, we have to be ever strategic in our program design and instruction and create purposeful partnerships that propel us forward. Since discussions on workforce shortages and skills gaps heated up a few years ago, business leaders, educators, and the public have recognized (or started to grasp) the value of career and technical education.

Is it the right place, right time for CTE? YES. This is our chance to share what we know works in addressing changing school environments and meeting the needs of our students and business community.

Where are our sights set? What's our vision? That ALL students reach their full potential. It's about putting learner

success first. CTE has a strong tradition of doing that well for the students we've served. We have a lot of room to grow, though, to reach all students and help them navigate their complex and often difficult-to-decipher paths to fulfilling lives and careers. Last year, we served just under half of the 7th – 12th grade students in South Dakota. Over half of our students are missing out. We can do better.

The vision for CTE isn't just a vision for CTE. It's a vision for the entire education community, one where CTE can lend its strengths. To reach our vision, we must:

1. Hold all CTE programs to the highest standards.
2. Empower learners to choose meaningful education and careers.
3. Personalize learning and provide flexibility.
4. Facilitate learning by knowledgeable experts.
5. Ensure all systems work together by prioritizing learners.

CTE is learning that works. It works for students, it works for schools. It works for business and it works for South Dakota. We can support ALL students in their journey to identify and achieve their academic and career goals. As you attend a program improvement meeting in November and assess your local CTE system, consider how you're working, in big and small ways, to fulfill the CTE vision and the kinds of changes you can influence to propel students forward.

Read more on the new CTE Vision and grab resources to help spread the word at <https://careertech.org/vision-resources>.

## Grant applications continued from page 1

blue ink shall be submitted to Kim Van Den Hemel at 800 Governors Drive, Pierre, SD 57501-2291 – postmarked by Nov. 7, 2016.

Award notification will occur on Friday, December 9, 2016. SD EPSCoR grants will be awarded through a competitive process. All proposals will be read and judged by a review committee. The review committee will determine award winners based on the grant priorities and criteria using a scoring rubric. Both successful and unsuccessful applicants will be notified. Award decisions made by the review committee are final.

The grant application, rubric, and reporting form can be found on the DOE website: <http://doe.sd.gov/octe/SDEPSCoRGrant.aspx>,

Direct questions regarding grant applications to Jane Gubrud – [Jane.Gubrud@state.sd.us](mailto:Jane.Gubrud@state.sd.us) or (605) 295-1892.

## Help Your Students Prepare for the ACT Using SDMylife-For Free

Are your students prepared for the ACT? Test preparation can lead to higher scores, which means more dual credit and scholarship opportunities for your students. Students can access Method Test Prep through SDMylife by simply logging on and looking for the Method Test Prep icon to begin. Method Test Prep is done completely online, and students receive immediate feedback as they complete lessons, quizzes, practice tests, and vocabulary activities. Each student activity includes written, video, and audio

explanation to appeal to all learners. Students can choose to work on English, math, science, or reading, and most lessons take less than 15 minutes. Method Test Prep also includes full length, timed practice exams to mirror the ACT test experience. To learn more, go to [SDMylife.com](http://SDMylife.com) to view a tutorial video or email [Megan.Tatum@state.sd.us](mailto:Megan.Tatum@state.sd.us) or [Janeen.Outka@teachwell.org](mailto:Janeen.Outka@teachwell.org).

## Dakota Seeds Assists with Financing and Incentives for Internships

Internships are a great way to help fill your temporary workforce needs and establish a pipeline for permanent employees. Internships also enhance a student's education by providing work experience in their chosen career pathway.

To promote internships, the Dakota Seeds Program can provide 50% of the intern's wages with a maximum of \$2000 per intern. Internships must relate to a high need industry sector. Please visit <http://www.sdreadytowork.com/financing-incentives/dakota-seeds.aspx> for more information.

## CTE Standards Revision and Trainings

Educator workgroups met over the summer in the following content areas to revise CTE course standards: Agriculture Food & Natural Resources, Arts, AV Technology & Communication, Finance, Health Science, Human Services, and Manufacturing.

Final drafts of the revised standards are available for public comment at <http://doe.sd.gov/ContentStandards/review.aspx>. We encourage you to provide either online or in-person feedback on these standards. The first public hearing for the revised standards will be on November 15, at the SD Board of Education meeting in

Sioux Falls. Three more public hearings will take place during winter/spring of 2017, and the standards will be up for adoption in May 2016.

In-person trainings and webinars for the newly adopted standards in Architecture & Construction, Education & Training, Foundations of CTE, Information Technology, Law, Public Safety, Security & Corrections, and STEM will be held throughout the year. Dates for these training can be found at <http://doe.sd.gov/octe/documents/PD16-17CI.pdf>.



### In The News

- STEM Program Challenges Tea Area Students
- Students Learn About Construction Careers at CTE

## Contact Information

 **CTE™** Learning that works for South Dakota

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