

Career and Technical Education Advisory Council



*Office of College and Career Readiness
Dr. Blaine Henningsen, Assistant Commissioner*

October 23,
2017



WELCOME

CTE ADVISORY COUNCIL

MEMBERS!



**All Missouri students will graduate
college and career ready.**



Access, Opportunity, Equity

Teachers and Leaders

Efficiency and Effectiveness

Our Focus

The primary aim of education is not to enable students to do well *in* school, but to help them do well in the lives they lead *outside* of school.

Ray McNulty

The Challenge

“The new reality is that students need a program that integrates high academic challenge with the exploration of a range of career options and opportunities.”

Dr. David T. Conley, Founder of the Center for Educational Policy Research

Why are you here?

Guidance, Vision and Oversight

- ❑ Develop and refine Common Agenda for change
- ❑ Use data to inform learning and strategy development
- ❑ Interact with us on strategy, community engagement, and ways to measure success

Why are you here?

Leadership

- ❑ Consider how your individual organization or those in your network can align with the Common Agenda
- ❑ Make connections between groups that are in the field doing this important work
- ❑ Serve as a vocal champion for CTE in your sphere of influence

Section 178.550 RSMO

Provisions of the Law

- The council will:
 - ❑ Make an annual written report to the state board of education and the commissioner of education regarding the development, implementation, and administration of the state budget for career and technical education.
 - ❑ Annually submit written recommendations to the state board of education and the commissioner of education regarding the oversight and procedures for the handling of funds for student career and technical education organizations

Section 178.550 RSMO

Provisions of the Law

- The council shall:
 - ❑ Develop a comprehensive statewide short- and long-range strategic plan for career and technical education;
 - ❑ Identify service gaps and provide advice on methods to close such gaps as they relate to youth and adult employees, workforce development, and employers on training needs;
 - ❑ Confer with public and private entities for the purpose of promoting and improving career and technical education;

Section 178.550 RSMO

Provisions of the Law

- The council shall:
 - ❑ Identify legislative recommendations to improve career and technical education;
 - ❑ Promote coordination of existing career and technical education programs;
 - ❑ Adopt, alter, or repeal by its own bylaws, rules and regulations governing the manner in which its business may be transacted.

DESE UPDATE

Career and Technical Student Organizations

Fall Events

- FBLA-PBL Leadership Conference Sept 20 - Kansas City
- FBLA-PBL Leadership Conference Oct 7 - St. Louis
- FBLA-PBL Leadership Conference Oct 14 - Branson
- DECA Fall Leadership Conference Oct 15-16 - Lake Ozark
- FCCLA Fall Leadership Conference Oct 15-16 - Osage Beach
- FFA National Conference Oct 25-28 - Indianapolis
- HOSA Fall Leadership Conference Oct 26-27 - Jefferson City
- SkillsUSA Fall Leadership Conference Oct 26-28 - Jefferson City
- FBLA-PBL National Conference Nov 10-22 - St. Louis

Welcome to the Missouri Connect & Learn Initiative

The Missouri Connect & Learn Initiative is a partnership between the Office of the Governor, the Department of Elementary and Secondary Education (DESE) and the national non-profit **Education SuperHighway**. Together, we are working to ensure that all students in Missouri have the Internet access needed to support digital learning in the classroom.



The goal of the Initiative is to support school district leaders in getting:

- **Fiber infrastructure** to every school leveraging the newly established state matching fund
- **Sufficient bandwidth** to every student (at least 100 kbps/student, or ideally 1 Mbps/student)
- **Robust internal connections (Wi-Fi connectivity)** in every classroom
- **Affordable bandwidth** to every district, optimizing E-rate program funding

DESE Update

- **State Board of Education Meeting October 31, 2017**
 - ***Presentation on Workforce-Education Alignment***
 - ❖ **Presenter: Linda Rallo – Vice President**, Alliance for Childhood Education
 - ❖ The Alliance for Childhood Education is a non-profit, non-partisan coalition of business leaders committed to improving the utilization of the resources of educational institutions to meet the needs of local businesses. The coalition believes that education has the power to transform students into creative, productive and fulfilled citizens who can bring prosperity to their communities.

DESE Update

- **2017 Greater KC Workforce and Education Summit
November 9, 2017**
- The 2017 Summit will feature a keynote address, **“Creating High-Quality Career Pathways,”** by **James Stone**, director of the National Research for Career and Technical Education at the Southern Regional Education Board. Dr. Stone has published articles and spoken on the need to build a better system to link educational training to business needs.
- A new report will be available at the Summit that highlights the current state of career tech education in the region, including best practices locally and nationally.
- **Who will attend?** Representatives from colleges, universities and school districts, K-12 intermediaries, businesses, local governments, civic organizations and others interested in the connections between workforce, education and the regional economy.

DESE Update

- **National Career Pathways Network Conference in StL**
 - Pre-Conference Session - Oct. 25 1:30 pm
 - ***Apprenticeships: Pathways to Success***
 - ❖ *Moderator:* **Dr. Blaine Henningsen**, Assistant Commissioner, Office of College and Career Readiness, Department of Elementary and Secondary Education, Jefferson City, MO,
 - ❖ *Panelists:* **Dr. John Gaal**, Director of Training and Workforce Development for the St. Louis-Kansas City Carpenters Regional Council, St. Louis, MO; **Dr. Amy Firestone**, US Dept. of Labor, Office of Apprenticeship, Washington, D.C.; **Neil Perry**, Missouri State Director, Department of Labor, Office of Apprenticeship, St. Louis, MO; **Steven Santana**, Career Residency Manager, Denver Public Schools, Denver, CO; **Stephen Zwolak**, Executive Director, University City Children's Center, St. Louis, MO

DESE Update

- **National Career Pathways Network Conference in StL**
 - Breakout Session - Oct. 26 1:15 pm
 - ***Using Registered Apprenticeships to Create a Talent Pipeline and Strengthen Business Relationships***
 - ❖ **Oscar Carter**, Missouri Department of Elementary and Secondary Education, Jefferson City, MO; **Mike Smith**, US Department of Labor–Missouri Office of Apprenticeship, Springfield, MO; **Keith Davis**, Lebanon Public Schools, Lebanon, MO

DESE Update

- **National Career Pathways Network Conference in StL**
 - Breakout Session - Oct. 26 3:30 pm
 - ***Teachers as Externs: Discovering a Context for Learning***
 - ❖ **Steve Bryant, Roberta Carson, Ann Starlin-Horner, Shonda Gray, Missouri Department of Elementary and Secondary Education, Jefferson City, MO**



Missouri FFA Today EXTRA

Promoting FFA

<http://missouriffa.org>



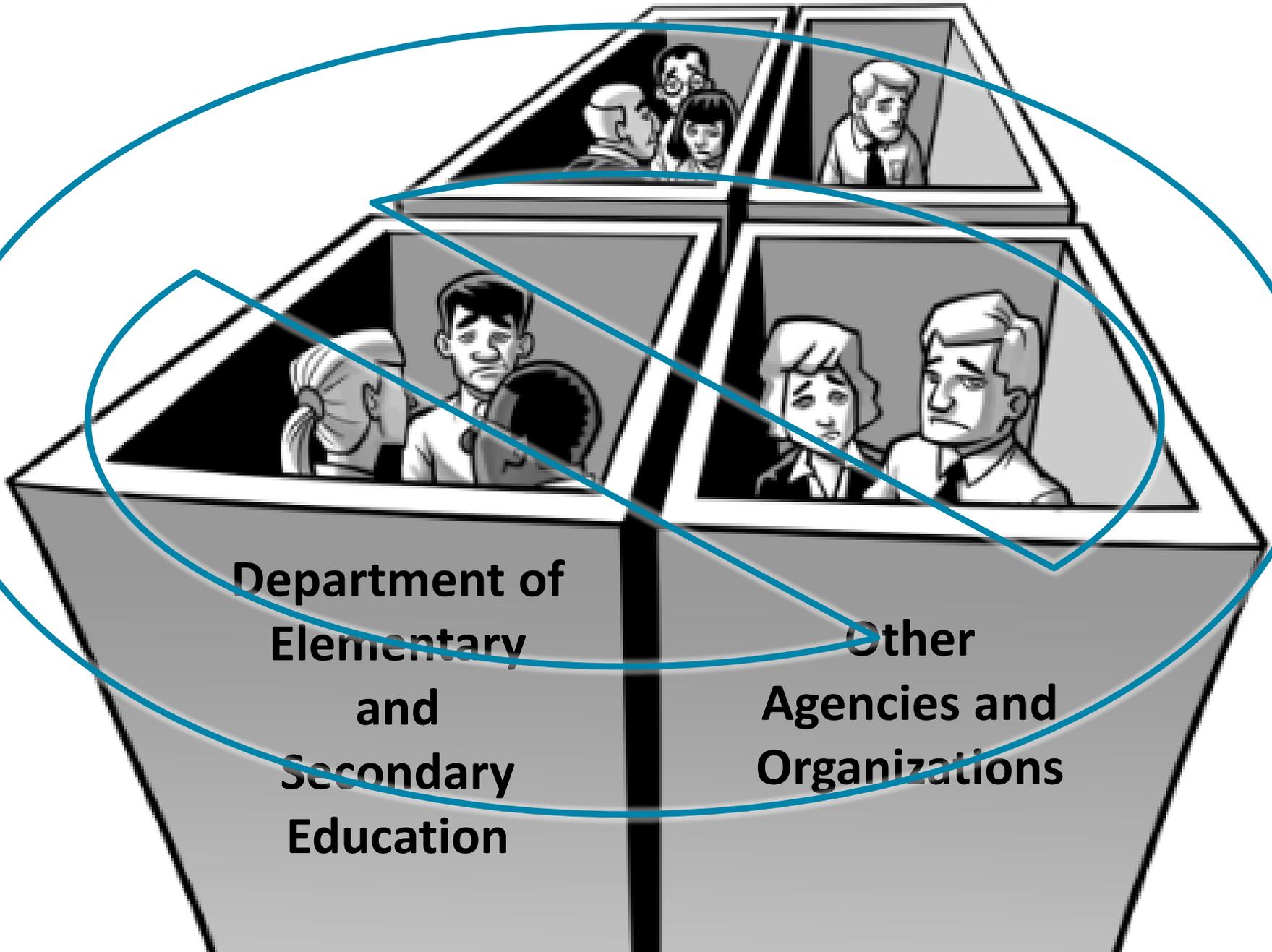
Celebrating Our Successes: Gearing Up for National FFA
Convention

DESE Update

- **Seal of Biliteracy**

- ❑ Award similar to CTE Certificate – voluntary
- ❑ Recognizes students who have attained proficiency in English and one or more other world languages
- ❑ Open to Native English speaking students or English learners
- ❑ MSU, Mo Southern and UCM offer 12 hrs. of college credit
- ❑ **Provides a competitive edge when entering the workforce**

COLLABORATION



**Department of
Elementary
and
Secondary
Education**

**Other
Agencies and
Organizations**

Organizations Represented

Center on Innovations on Learning	Missouri Community College Association
Central Comprehensive Center	Missouri Department of Economic Development
Cerner	Missouri Division of Workforce Development
College and Career Readiness and Success Center	Missouri House of Representatives
Eastern Missouri Laborers' District Council	Missouri Senate
Energysys	Missouri State Chamber of Commerce and Industry
FCS Financial	Missouri University of Science and Technology
Fluid Power Support	Sedalia-Pettis County Economic Development
Hollister Incorporated	Siemens
Joint Committee on Education	St. Louis-Kansas City Carpenters Regional Council
Kansas City STEM Alliance	Toyota
Kansas City Tech Council	United States Army
K-REDI	University of Central Missouri
Mid-America Regional Council	Washington University of St. Louis

Special Guest Speakers

- **Rob Dixon** – Executive Director of the Missouri Department of Economic Development
- **Brian Crouse** – Vice President of the Missouri State Chamber of Commerce and Industry
- **Amy Sublett** – Acting Director of the Missouri Division of Workforce Development

Special Guest Speakers

- **Dr. Shawn Strong** – President of the State Technical College of Missouri
- **Dr. Kevin Gwaltney** – Executive Director of the Joint Committee on Education
- **Lt. Col. Kathleen Moffat** – Commanding Officer of the U.S. Army Recruiting Battalion - Heartland (KCMO)
- **Leroy Wade** – Deputy Commissioner of the Missouri Department of Higher Education

Michael Fullan

“There are no shortcuts or panaceas – no silver bullets.”

“The challenge is to improve education in the only way it can be – through the day-to-day actions of empowered individuals.”



Contact

Dr. Blaine Henningsen
Assistant Commissioner
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