

Business Advisory Council

Welcome!

We will begin our meeting in just
a few minutes.



educational service center
of Central Ohio



Today's Agenda

Welcome

Pre-Apprenticeship Panel

**Grant Funding & Work Group
Updates**

Regional Economic Update



Recognized Pre-Apprenticeship

- Ohio State Apprenticeship Council policy
- Youth pre-apprenticeship
- Formalized partnership between the pre-apprenticeship provider and the registered apprenticeship sponsor
- Approved by the Ohio Department of Education for students to gain 12-point industry credential towards graduation requirements



Benefits for Employers



Establishes pipeline
of skilled workers



Reduces employee recruitment
& turnover costs



Introduces new funding
opportunities



Provides a tool
for customer marketing



Current Pre-Apprenticeship Programs



[Construction & Information Technology](#)



[Culinary & Childcare](#)



[Culinary & Welding](#)



[Facilities Maintenance](#)



[Culinary, Childcare, & Information Technology](#)



[Information Technology](#)



[Facilities Maintenance](#)



Pre-Apprenticeship Panel Participants



Mark Tremayne,
Director of Innovation
and Extended
Learning, Hilliard City
Schools



Mike Morbitzer,
Director of Standards
& Federal
Programs Hamilton
Local Schools



Nichole Brown,
Recruiter, City BBQ



Perry Gregory,
Senior Vice President,
Academy of Urban Scholars

Facilitated by Christine Galvin
Director of College and Career Success
ESC of Central Ohio



Funding Sources

Investing In Innovation Federal 5-Year Grant (in last year of funding)

- Supports College & Career Readiness expansion to underrepresented populations measured by increase in CCP and industry credentials earned

Ohio Collaborative for Educating Remotely and Transforming Schools 1-Year Grant

- Ensures equitable access for all students and families to materials, devices, platforms, & engaging learning activities

ODJFS Building State Capacity to Expand Apprenticeship through Innovation Apprenticeship \$9.1M Grant

- Incorporates strategies to:
 - Support or expand registered apprenticeship opportunities among all workers
 - Develop innovative technical assistance strategies/approaches for registered apprenticeship sponsors
 - Establish an employer incentive plan to expand or scale registered apprenticeships
 - Launch or expand sector strategies to expand RAP to new industries and/or new or non-traditional occupations in existing sectors



Potential Funding Opportunities

E4Tech Education Innovation & Research EIR

- Focuses on implementing an integrated Computer Science (CS)/Computational Thinking (CT)-focused mathematics curriculum

Columbus State Education Innovation & Research

- Focuses on in-demand certification training and teacher professional development

NSF Advancing Opportunities in Engineering Technology for Underserved Students through Mixed Reality Applications of Blended Learning

- Helps prepare underrepresented youth & adults by expanding the engineering technology model in Central Ohio to help more individuals gain the skills necessary to fill these vacancies and help more employers find skilled workers more easily and quickly



Work-Based Learning Workgroup

What is Work-Based Learning?

- Instructional strategy that prepares students for postsecondary education and careers
- Exposes students to future options and provides opportunities for skill development and mastery over time
- Provides in-person experiences and virtual interactions with industry or community professionals that are linked to school-based instruction
- Continuum of work-based learning stretches from Kindergarten to adulthood

Who benefits from work-based learning?



Students



Schools



Business

Stages of work-based learning

- Learning **ABOUT** work
- Learning **THROUGH** work
- Learning **FOR** work



Work-Based Learning Workgroup

Supporting	Partnering	Leading	Championing
Workplace Tour (in-person or virtual)	Career Event (in-person or virtual)	Mentor/Coach	Problem-based Learning
Informational Interview (Student to Employer)	Job Shadow	Internship	Work-Experience
Resume Development/ Mock Interview	Industry Project	Mutual Collaboration	Service Learning
Career Interest Inventories	Simulations	Professional Network Building	Pre-Apprenticeship/ Apprenticeship

Strengthening the Central Ohio Workforce of Tomorrow:

- Business & Industry
- School Districts
- Community Partners
- Higher Education
- ESC of Central Ohio



<https://forms.gle/LjiN1Zr9LFS1ZWcj9>



Work-Based Learning Parent & Community Engagement Workgroup

When families, communities, and schools work together, students are more successful and the entire community benefits.

- Understanding the skills gap
- In-demand occupations & industry needs
- Districts pilot providing parents access to career awareness platform (Naviance)
- **Develop Awareness**
- **Create Outreach**
- **Build Relationships**
- **Inform and Collaborate**



Calls to Action

We pledge to do one or more of the following actions:

- **Participate** with at least one (or one more) students in the 2020-2021 school year.
- **Educate** at least one person in my company about work-based learning and the benefits of participating with area school districts.
- **Learn** more about the pathways available in our neighboring school districts that might align with our business model and resources.
- **Attend** future ESC of Central Ohio's Business Advisory Council updates and meeting invitations.



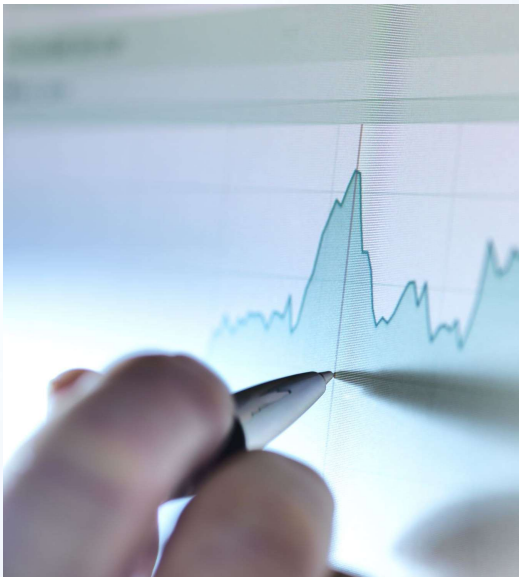
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Highlights

- Central Ohio Economy Update
- National Economy Comparison
- Knowledge Economies and Knowledge Work (Emerald Publishing, 2019)



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