

First Breakout Session: 9:30 – 10:15 a.m.			
Room 171	Room 120	Room 131	Room 127
Classroom – Ready Career Resources for K-12 from ThinkTV PBS	Career X – Transition and Success	The Power of YouScience	Making Work-Based Learning Work for All Students
Unveil the boundless potential of classroom-ready career resources from ThinkTV PBS for K-12 education. Delve into a treasure trove of free, multimedia resources tailored for elementary, middle, and high school students. Discover locally and nationally produced video series crafted to captivate, educate, and ignite students' curiosity about future career paths. Equip your classroom with dynamic tools designed to engage, inform, and inspire, fostering a generation of forward-thinking individuals ready to seize the opportunities of tomorrow. Diane Kroplin, ThinkTV PBS, Manager of Education and Engagement Deb Tschirhart, ThinkTV PBS, Senior Director of Education	Discover a transformative program that offers training in employability skills, life skills, and career exploration, laying the groundwork for students to seamlessly transition into specialized career- technical programs at Greene County Career Center, enroll in Project Search at area hospitals as deferred-diploma students, secure employment through adult agencies, or receive personalized referrals to adult agencies. Susan Tarantelli, Greene County Career Center, Career X Lab Instructor	Explore YouScience, the aptitude and interest assessment taken by middle school and high school students. Uncover the invaluable insights gained from this assessment, empowering students to make informed career decisions that align with their unique strengths and interests. Join us to explore the myriad opportunities offered based on these insights, equipping students with the knowledge and guidance they need to chart their course towards a fulfilling and successful future. Katie Grothaus, Montgomery County ESC, Career Navigation Specialist	Explore promising practices from three distinct CTE entities, each offering unique insights into their approaches to WBL, ensuring both student and school district success. From overarching strategies to securing WBL opportunities, tracking methods, and delineating roles and responsibilities, this session offers an overview of how to effectively implement and manage WBL initiatives. Tom Henderson, Centerville, Kettering, Oakwood, Work-Based Learning Coordinator Ann Rush, Butler Tech, Programming Coordinator Lauren Woehl, Stebbins High School, Work-Based Learning Coordinator



Building a Pathway to In-Demand Jobs in Western Ohio

Second Breakout Session: 10:25 – 11:10 p.m.			
Room 171	Room 120	Room 131	Room 127
FlexFactor and Student Growth	Solution-Based Workforce Development Strategies: Building Your Local Talent	Career Connections	What is an ACT Work Ready Community?
Join us for an empowering session on student growth through FlexFactor, a DoD-funded program for STEM, Advanced Manufacturing, and Design thinking. Discover how FlexFactor not only expands students knowledge in these critical fields but also cultivates essential skills such as public speaking, teamwork, critical thinking, and research. Julie Huckabe, FlexFactor Project Manager Rosie Matthies, Ohio College Tech Prep, West Regional Coordinator – Clark State	Pipeline As workforce shortages persist nationwide, collaboration with business partners and community resource providers becomes increasingly crucial. Our team will delve into the significance of collaborative efforts in implementing a multi-pronged approach to delivering workforce training solutions, spanning from middle school through adulthood. Discover how strategic partnerships and collective insights can help identify upcoming workforce needs and leverage existing resources to address them effectively.	This presentation delves into the foundation and collaborative efforts supporting career exploration in the classroom to enrich a student's learning experience. Discover the importance and inception of the Career Navigator role at MCESC. Explore leveraging YouScience data to enhance instructional opportunities. Uncover the advantages of collaborations between educators and industry leaders within the Business Advisory Council. In addition, we will share how these joint initiatives are available to all districts including industry tours, Career Curriculum work with ThinkTV, and Connecting Careers to Classroom tours at Sinclair Community	ACT Work Ready Communities empower counties with data, processes and tools that drive economic growth. Leverage the ACT WorkKeys National Career Readiness Certificate to measure and close the skills gap and build common frameworks that link, align and match workforce development efforts. This session will provide an overview of the ACT WorkKeys assessment, the National Career Readiness Certificate, and the information provided by the ACT Work Ready Community program. Scott Bloom, Piqua City Schools, Director of Curriculum, and Instruction
	Amy Donahoe, Greater Springfield Partnership, Director of Workforce Development Horton Hobbs IV, Greater Springfield Partnership, VP of Economic Development Kaitlyn Tyler, Greater Springfield Partnership, Talent, and Education Coordinator	College. Katie Grothaus, Montgomery County ESC, Career Navigation Specialist Liz Cicchetti, Sinclair College, Chief School Partnerships Officer	



Building a Pathway to In-Demand Jobs in Western Ohio

Third Breakout Session: 11:20 a.m.– 12:05 p.m.			
Room 171	Room 120	Room 131	Room 127
How to start a Career Technical Education Program	Bridging the gap for transition age students – The Abilities Connection's creative options for employment and training pre- and post-graduation.	Pathways to Possibilities: A model of K-12 Career Discovery	Student Voice & Choice in the 21st Century
Unlock the roadmap to launching a successful Career and Technical Education (CTE) program within your school district. Delve into the crucial considerations and strategic insights essential for the inception of a CTE program. This session offers a discussion on key factors to weigh during the planning phase, equipping attendees with invaluable input to guide their decision-making process. From program design to delivery options, gain expert guidance and answers to your burning questions to ensure a seamless and impactful launch of your CTE initiative. Deb Holthaus, Ohio College Tech Prep, West Regional Coordinator – Edison State Rosie Matthies, Ohio College Tech Prep, West Regional Coordinator – Clark State	Discover the impactful journey of our two transition programs, Bridging Abilities, and the PAES lab, designed specifically for high school students with disabilities. Delve deep into the profound impact these programs have had on students, teachers, and parents alike, gaining valuable insights into their effectiveness and outcomes. Moreover, we will provide a breakdown of all employment services and additional options offered by The Abilities Connection. Kevin Springs, The Abilities Connection, Director of Human Services Nick Fields, Employment Coordinator	Join us as we unveil Kettering City Schools' K-12 model of career awareness, showcasing strategies implemented across elementary, middle, and high school levels. Delve into the dynamic landscape of career exposure, exploration, and experiential learning from empowering students to explore diverse career pathways to engaging and equipping staff in this valuable work to foster an educational culture that supports student success. Nicole Will, Kettering City Schools, Workforce Development Navigator	 Explore new options Springfield- Clark CTC has implemented for students: Future Ready Fridays: students design their own learning. Senior Academy & Online Curriculum Cohort: flexible online curriculum. Future Ready Career Kits: Hands-on activities for grades 1- 8 in engineering, agriculture, and more. READY Advisory Period: Weekly advisory sessions focus on SEL lessons, workforce skills, and goal setting, with PBIS rewards. Driver's Education: SCCTC partners with the county to overcome barriers to employment by offering driver's education funded by grants. Michelle Patrick, Springfield-Clark CTC, Superintendent Dr. Pamela Noeth, Springfield- Clark CTC, Senior Director of Curriculum, Instruction, and Innovation



Building a Pathway to In-Demand Jobs in Western Ohio

Fourth Breakout Session: 1:00 – 1:45 p.m.			
Room 171	Room 120	Room 131	Room 127
Unlocking STEM Potential: Learning Blade's Ready-to- Use Lessons for Grades 5-9	Office of Career-Technical Education Middle School Validation Overview	Chasing the Lightbulb Moment – A Career Exploration Journey at Northmont City Schools	Partnering with Employers to help high school Students to earn and learn!
The Ohio STEM Learning Network (OSLN) has launched Learning Blade® for educators statewide. Discover how Learning Blade enhances STEM education for grades 5-9 with real-world scenarios and hands-on activities. Join Lori Langdon, an experienced educator, to learn how this online platform fosters critical thinking, problem-solving, and technical skills. Gain insights on integrating Learning Blade into your curriculum for a more engaging learning experience. Lori Langdon, Learning Blade	Unlock the power of career and technical education in middle grades. Gain invaluable insights into what Middle School Validation entails, master the completion process, and discover innovative strategies to leverage it as a dynamic resource for expanding career-technical education opportunities. Don't miss this opportunity to empower your district with the tools it needs to cultivate tomorrow's skilled workforce. Alyssa Bregel, Office of Career and Technical Education, Assistant Director	Join us for an insightful journey through Northmont's initiatives, from establishing a distinctive nationwide position to the development of comprehensive Career Exploration pathways across the district. Delve into Northmont's current program, uncovering both challenges and triumphs, while sharing invaluable promising practices that have emerged through the journey. Angie Clifford, Northmont Area Chamber of Commerce/ Community Engagement Coordinator- Northmont City Schools, Executive Director	Join the Strategic Ohio Council for Higher Education (SOCHE) as we discuss strategies for fostering collaboration between schools, employers, and trade associations to cultivate work- based learning experiences for students. Discover how these partnerships can illuminate career opportunities available across the region, empowering students with invaluable insights and skills for success. Attendees will gain invaluable insights into effective student recruitment strategies and avenues for accessing financial support to bolster their educational initiatives. Don't miss this transformative session aimed at unlocking the full potential of work-based learning for students and stakeholders alike. Cassie Barlow, Strategic Ohio Council for Higher Education, President Eric Hill, Wright Brothers Institute, Technology Commercialization Manager Bart Barthelemy, Wright Brothers Institute, Founding Director



Fifth Breakout Session: 1:55 – 2:40 p.m.			
Room 171	Room 120	Room 131	Room 127
Navigating Future Pathways: Intersecting Education and Labor Markets to Increase Opportunities	Industry-Recognized Credentials	Career Connections that support the BAC Mission	Sinclair Pre-Apprenticeship Promising Practices
Delve into the Ohio In-Demand Jobs and CTE Pathways Alignment Map to unveil the strategic alignment between educational CTE programs and the dynamic demands of the state's labor market. Through this exploration, participants will gain invaluable insights into identifying potential educational pathways and forging strategic business partnerships essential for amplifying future workforce opportunities for students. Join us as we navigate the evolving landscape of education and employment to chart a course towards enhanced prosperity and success for Ohio's workforce. Rosie Matthies, Ohio College Tech Prep, West Regional Coordinator – Clark State	Delve into the Ohio Department of Education and Workforce Development Industry- Recognized Credential (IRC) program. This session offers an exploration of the IRC program's key elements, equipping you with the knowledge and tools needed to implement industry-recognized credentials within your district. Joshua Miller, Office of Career and Technical Education, Education Program Specialist	Unlock the power of Career Connections in driving forward the mission of the Preble County ESC Business Advisory Council (BAC). Join us as we delve into the collaborative efforts between the Preble County ESC Career Connections Director and the BAC, aimed at realizing our shared mission. Together, we strive to foster dynamic partnerships that retain our valuable human capital within Preble County, while equipping individuals with the essential skills to thrive as productive contributors to our community's prosperity. Don't miss this opportunity to learn how Career Connections initiatives are transforming our workforce landscape and building a brighter future for Preble County. Harold Niehaus, Preble County ESC, Career Connections Director	Uncover the essential dos and don'ts, navigating through the ins and outs of pre-apprenticeship. This session offers an exploration of promising practices, pitfalls to avoid, and innovative strategies for success. Join us to unlock the keys to effective pre- apprenticeship implementation and empower your workforce development initiatives. Don't miss this invaluable opportunity to elevate your understanding and maximize the impact of pre- apprenticeships in your organization. Joshua Queen, Sinclair College, Pre-Apprenticeship Coordinator Mike Bidwell, Warren County ESC, Senior Executive Director of Social Emotional Learning Jeff Berk, Stebbins High School, Career Tech Director/Asst. Principal