

Monday, February 2, 2-15

Session A – 11:00 a.m. to Noon

Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>Building Pipelines to College: Infusing Entrepreneurship into Career & Technical Education</p> <p>Muskegon Community College built a pipeline with the Muskegon Area Career Tech Center, helping 77 high school students start over 20 businesses while generating 39 dual enrollment credit hours in entrepreneur education. Interact with students, teachers, school principals, and other partners to build your pipeline.</p>	Kathy Andrews, Health Science Academy Instructor, Muskegon Area Career Tech Center
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>Targets, Achievement and Data, Oh My!</p> <p>Using Formative Assessment to Improve Student Achievement in CTE</p> <p>The Muskegon Area Career Tech Center has participated in the Formative Assessment for Michigan Educators (FAME) initiative for the past three years. Learn how CTE instructors have implemented formative assessment to increase student independence and achievement. Walk away with effective strategies and tools that will work for you and your students.</p>	Annlyn McKenzie, English Consultant, Muskegon Area Career Tech Center
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>Taking OFF: Evolution of an Aviation Themed High School</p> <p>The fundamentals of aviation are imbedded in the new West Michigan Aviation Academy. Students desiring careers in aviation are motivated to attend this high school and the first class graduated in 2014. Presenters will review aviation related curriculum concepts within the development of this high school.</p>	George Pavey, Dean, West Michigan Aviation Academy
Session A	2/2/2015	<p>Articulation: You Have an Agreement, Now Make It Work</p> <p>It is not enough to simply create articulation agreements. The key is to develop articulation agreements and a plan that encourages the use of agreements and results in less time to degree and less student debt. Attendees will discover tips to engage high school teachers and postsecondary partners in the articulation process.</p>	Deedee Stakley, Director, Transfer Services Center, Ferris State University
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>A Comprehensive Approach to College/Career Readiness</p> <p>What do the ASCA career development standards, data driven goals, national career development guidelines, principal counselor agreement, student assessments, school improvement goals, and evidence based practice have in common? They are core components of the ASCA National Model that help you meet the College/Career Readiness needs of all students.</p>	Terri Tchorzynski, Professional School Counselor, Calhoun Area Career Center

Session A	2/2/2015 11:00 a.m.-12:00 p.m.	New View on Vehicle Electronics Eugene will discuss the technological developments of the automobile, using simple examples to show why traditional learning methods no longer support the knowledge required to diagnose today's electronic systems. The discussion will cover CAN, LIN, MOST, distributed electronic control and switching power supplies used in today's automobiles. A new learning approach will be discussed.	Eugene Brown, Educational Consultant, Electude USA
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	"Easy" Button for Literacy in CTE Common Core State Standards (CCSS) require literacy be addressed across the curriculum, including CTE classrooms! Literacy skills are in high demand for students in today's labor market. This session will clarify the Literacy Standards required for technical subjects and provide easy-to-use, grab-and-go resources for your CTE programs focusing on techniques without adding content. Resources will be provided to participants.	Cindy Kent, CTE Administrator, CCDA
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	Collaboration and More Using Google Services This presentation will discuss how the Calhoun Area Career Center uses Google Drive and other services to collaborate on school improvement, support professional learning communities, and take our students, staff and other stakeholders one step closer to an "any time, anywhere" learning environment.	Tim Staffen, Principal, Calhoun Area Career Center
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	The In's and Out's of Placing Students in a Work Environment This session will be presented by Michigan Career Placement Association board members and will benefit anyone who is involved in the placement of students. It is especially helpful to anyone new to work based learning. All WBL required paperwork, including TRAC, will be discussed. Attendees will receive handouts and links to helpful resources.	Rachel Hard, President, Michigan Career Placement Association
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	Learning Skills to Pay the Bills Career Skills is a program designed to give Special Pops students an opportunity to explore career pathways and learn daily living skills. Billed as the "CTC Buffet," students sample five different CTE programs and learn some valuable life skills in the process. Career Skills is life-impacting and encouraging to this special population of students.	Melinda Cucinella, Teacher Consultant, Wexford-Missaukee Career Technical Center
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	The Technical Career Continuum The Technical Career Continuum (TCC) shows there are many paths to technical career success through post secondary education. These include industry based certificates, apprenticeship programs, and two and four year degrees. While the education paths may vary, they require similar foundation skills and aptitudes. Adoption of the TCC will result in a workforce that is prepared for high demand fields.	Naheed Huq, Group Leader, SEMCOG

Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>21st-Century Career Exploration: Leveraging Technology to Connect Students to Workforce</p> <p>VirtualJobShadow.com is an online career planning and career exploration resource that provides all the tools and resources for charting your career path. It's highly-engaging, fun, and works on any computer, tablet, or smart phone, making job shadowing a uniquely cool digital experience! VirtualJobShadow.com enables every student to job shadow - no transportation, no waivers, no liabilities, and no limitations!</p>	Amanda McCann, Customer and Implementation Manager, Strivven Media - EMC
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>Statewide Articulation Project</p> <p>C.O.O.R. ISD and Kirtland Community College received the Statewide Transfer/Articulation Agreement Partnership Grant in 2013-2014. One of the projects was to establish statewide articulation agreements. This session will discuss the process we implemented that resulted in 15 agreements.</p>	Marcell Romancky, Instructor, Kirtland Community College
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>Building Skill-Based Bridges to Increase College Readiness</p> <p>Federal guidelines are mandating increased levels of college readiness for high school graduates and for high school students wishing to participate in dual-enrollment, CTE programs. Learn strategies to create bridge programs to reduce skill gaps, allowing more students to benefit from dual-enrollment programs to simultaneously earn high school and college credit.</p>	Cheryl Garayta, Director, Center for Transitional Learning, Lansing Community College
Session A	2/2/2015 11:00 a.m.-12:00 p.m.	<p>"Energizing" Career Pathways in Michigan</p> <p>Session participants will learn about career pathways in the energy industry - high-skilled, high-wage occupations not typically sought after. DTE Energy and Consumers Energy will showcase partnerships with secondary and postsecondary schools to build their talent pipeline. In addition, presenters will share information regarding the Michigan Energy Workforce Development Consortium and the work they are doing to promote career awareness.</p>	Tracy DiSanto, Manager of Workforce Training & Analytics, DTE Energy
Session B – 1:40 p.m. to 2:45 p.m.			
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Content and Context: Working Together for Student Success</p> <p>This presentation will walk you through the process, pitfalls, and possibilities for aligning the CCSS/HSCes to the CTE segments. The goal of this project is to provide students with a variety of options to earn credits toward graduation. You will learn from teachers and administrators about what it takes to work along side your locals to achieve this goal.</p>	Ted Paton, Assistant Director, Heartlands Institute of Technology

Session B	2/2/2015 1:45 p.m.-2:45 p.m.	Branch Area Careers Center Summer Camps Reach out to your future students and give them a hands on day camp experience of the programs you offer at your career center. Learn everything from marketing, scheduling, organizing and program delivery to excited campers embracing your program.	Josie Smith, Mrs., Branch Area Careers Center
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	How Blended Learning Became Part Of My Program Improvement Solution When faced with the problem of meeting state standards, employer demands, and lack of student interest I had to redesign my program. By adding a Help Desk business I was able to meet state standards, employer demands and improve student interest.	William Saunders, IT Instructor, St. Clair Technical Education Center
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	County Wide Career Development How did Branch County Counselors and Administrators ensure high quality Educational Development Plans for all in a systemic way? By finding creative ways for students to experience Career Cruising to create/update their EDP, Career Development Classroom Presentations, Career Days, Careers Center Visits, Career Exploration Summer Camps, and College Nights.	Jennifer Searls, Career Development Coordinator, Branch Intermediate School District
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	Building Safer Schools by Building Relationships with Students Building Safer Schools by Building Relationships with Students will provide teachers/administrators with strategies on how to increase school/classroom security by using low, to no-cost methods. Participants will hear how the Van Buren Technology Center used this program with great success. Participants will leave this session with resources to implement this program in their classrooms/schools.	Gary Brown, Administrator for Crisis Management, Van Buren Intermediate School District
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	CTE: Backdrop for Literacy...Strategies That Fit Imagine...CTE, the perfect backdrop for literacy. WHAT?! How is that possible? Come and experience several research-based strategies that not only cover your required literacy standards, but also promote student independence, collaboration, and overall classroom environment. You will leave with a toolkit of hassle-free strategies to use in your class immediately!	Melissa Hyatt, English Language Arts Instructor, Genesee Career Institute
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	PROJECT MOOC: Preparing AOA teachers for the CTE Classroom (A Status Update) A status update will be shared regarding the online course developed and delivered during the summer of 2014. Resources from the 2013-14 Teacher Education grant funded the project. Initial findings reveal the course met the grant goals and participants were able to maintain credit-track status as a result of participating.	Geralyn Stephens, Associate Professor - Clinical, Wayne State University

Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>futurePREP: An Innovative, K-12 System for Educators and Students to Learn about Local Career Opportunities</p> <p>Within this session, participants will learn about the Ottawa Area ISD's futurePREP Program, which is an innovative system of (1) training, experiences and supports for local K - 12 educators and (2) programming for K - 12 students to learn about the skills needed for and opportunities within local business and industry.</p>	Jason Pasatta, Development Director, Career and Technical Education, Ottawa Area Intermediate School District
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Get Them Engaged and Happy: Effective and Efficient Use of Program Advisory Committees</p> <p>Generate a diverse committee that has term limits. Get them so they feel that they are making a difference in the program and in the students' lives. Thank them for their efforts and allow them to toot YOUR horn. Improve your processes, such as generating minutes from your meetings in an easy and efficient way, without additional burden.</p>	Clark Harris, Dean of Technology, Mott Community College
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Build Your Future: Choices...Connections...Careers</p> <p>Learn about the new national 4-H curriculum, Build Your Future, designed for teens in multiple settings. Written by a team of MSU Extension staff, this curriculum aligns with national career-technical education standards. Nine hands-on lessons teach skill identification, career exploration including entrepreneurship, financing careers and educational training, and workforce preparation.</p>	Deb Barrett, Senior Extension Educator, MSU Extension
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Cosmetology Today</p> <p>Join your colleagues around the state from Secondary and Post-Secondary Institutions for an open discussion about trends in Cosmetology. Share experiences and find out what others are doing in their perspective classroom settings.</p>	Zena Lowe, Education Consultant, Michigan Department of Education
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Sustainable Curriculum at a Federal Green Ribbon School</p> <p>The LISD TECH Center was awarded the Federal Green Ribbon Schools Award for their Center for a Sustainable Future. Presenters will describe their new sustainable building, explain how they met key pillars for the award, and will outline how they incorporate sustainable curriculum into several programs, including a new Sustainable Agriculture class.</p>	Shelley Jusick, Principal, LISD TECH Center
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>iCEV Online Curriculum: Automatic Testing & Grading and Course Management Features</p> <p>Come learn about the new content and features we have added to the iCEV online. From automatic testing, grading to managing your class roster, iCEV's new course management tools will make classroom implementation easier. State-specific pacing guides, correlations, the Educator's Resource Guide provides time-saving lesson plans, as well as thought-provoking student projects and activities to enhance student learning and retention.</p>	Ken Bollinger, Curriculum Sales Consultant, CEV Multimedia

Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Help Students to Earn College Credit Now... It Can Reduce the Time to Degree and Student Debt Later</p> <p>Providing opportunities for students to begin college while in high school helps students to establish a seamless transition between high school and college, but can also help students to reduce their time to degree and future student debt. These programs are beneficial in helping you strengthen your secondary/postsecondary relationships while helping students to get a jump-start on their college education.</p>	Deedee Stakley, Director, Transfer Services Center, Ferris State University
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>JAC3 E/MC Model</p> <p>The JAC3 E/MC is a unique learning program that creates a pathway for Jackson County HS students to simultaneously earn their HS diploma, college credit (leading to a recognized certificate program up to an Associate Degree), a technical/career credential, as well as participation within a school-to-registered apprenticeship and the opportunity for employment upon graduation—all while remaining at their local HS.</p>	Dan Draper, Assistant Principal, Jackson Area Career Center
Session B	2/2/2015 1:45 p.m.-2:45 p.m.	<p>Us Department Of Labor/Dasi Solutions-Industrial Design Technician Apprenticeship</p> <p>To address the shortage of potential employees, DASI Solutions has announces an apprenticeship program recognized by the US Department of Labor. The two-year program focused on SOLIDWORKS will prepare workers for all aspects of Industrial Design and provide employers with a skilled workforce.</p>	David Darbyshire, Engineer and Co-founder, DASI Solutions
<h2>Session C – 3:15 p.m. to 4:15 p.m.</h2>			
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	<p>Books and Blowtorches: Using Reading Strategies to Address the English Common Core State Standards in CTE Programs</p> <p>This session will demonstrate the strategies used to incorporate in-depth reading throughout various CTE programs. Focus will be put on how these strategies help prepare students for the reading comprehension portion of the MME/ACT and how they correlate to the requirements put forth by the Common Core State Standards initiative.</p>	Steven Ambs, Integrated English Instructor, Van Buren Technology Center
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	<p>Personalized Mapping and Focused Collaboration to Make Sense of Segment Delivery and Literacy Integration</p> <p>Learn how to determine a schedule of CTE segment delivery, key concepts, learning targets, assessments and alignment of CTE and academic standards. This process will ensure both CTE and literacy standards are delivered in a rigorous and relevant manner and, above all, that students are mastering the content.</p>	Annlyn McKenzie, English Consultant, Muskegon Area Career Tech Center

Session C	2/2/2015 3:15 p.m.-4:15 p.m.	#Twitterintheclassroom Wish your students would quit playing on their devices during class? Learn how to get your students to use technology in a positive way to help them gain understanding and reflect in class.	Mikalah Fallon, Teacher, Houston ISD
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Integrating ELA into CTE Law Enforcement and Future Educators courses - For Credit We will demonstrate the curricula we developed in Law Enforcement-ELA and Future Educators-ELA as a recipient of a 2013-14 OCTE CTE-Academic Integration grant. The curricula will enable districts to grant English 12 credit along with CTE credit to students who successfully complete the courses.	Nancy Greeley, Consultant, Macomb Intermediate School District
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Create a Meaningful EDP Process through Literacy and Critical Thinking Tasks This session highlights how TBAISD (Traverse Bay Intermediate School District and CTE (Career Technical Education) Consultant Group LLC provide students with opportunities to blend career exploration, Career Cruising, and Common Core literacy standards via online learning. Participants will receive an overview of the online career exploration course that integrates problem solving lessons with EDP and Language Arts grade level expectations.	Gloria Barnett, President, CTE Consulting Group LLC
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Building a Classroom Community Strategies to build a classroom community where students are proud to be classroom community members. The presenter is a product of what CTE can do for someone who has limited options for a bright future. Participants will gain the understanding of students background and how CTE pride can give students something to build on. The presenter will be sharing compiled research and example of how that information is put to use in the classroom.	Denny Holt, Automotive Instructor, Grand Blanc High School
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Blogs! The Easiest Tool for Better Writing, Technology Skills, and Classroom Community When done right student blogs are a wonderful way to develop strong writers, bring in technology, and build a rich classroom community. Join this session to find out just what a blog is (you might be surprised), why they are so fun, and how to integrate them into ANY curriculum to enrich student learning. More writing, more engagement, less struggle!	Sarah Bernstein, ELA Teacher, TBA ISD CTC
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Who is Driving Your Bus? This presentation is based on brain research to show how thoughts affect attitude, stress level, health, and ultimately relationships. We will discuss ways to rewire brain circuitry to create a new attribute we desire in ourselves. Learn to better understand students, coworkers, and maybe even learn something about yourself!	Kirk Wyers, Executive Director of Career & Technical Education Services, Newaygo County Regional Educational Service Agency

Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Collaborating to Build Flight Simulators A successful example of interdisciplinary collaboration will be unveiled. Experience an amazing product designed and built by students, for students which increases the technical abilities for all.	Paul Fedele, Instructor, Calhoun Area Career Center
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Community Conversation: Getting a Good Job in Michigan In this interactive session, you'll have the opportunity to share your experiences, ideas, and expertise on Michigan's classroom-to-career pipeline. The ideas and priorities you share will contribute to a statewide dialogue on Michigan's job and skills market. Have your say! Represent your knowledge as a Career and Technical educator in this community conversation, and help make Michigan better.	Amber DeLind, Outreach Director, The Center for Michigan
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Homeless Youth? HERE?? Over 900 Michigan schools enrolled 40,000+ homeless students in 2013-14. Nearly 5,000 were unaccompanied homeless youth, living on their own, without parents or guardians: couch-surfing, on the street, with friends, relatives or strangers. It is highly likely that several of these youth attend YOUR school. Let's talk about how to identify them and help them stay in school, succeed in school!	Pam Kies-Lowe, State Coordinator for Homeless Education, Michigan Dept. of Education, Office of Field Services, Special Populations Unit
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Tech Tools Update This presentation will provide an overview of new online resources that are available for CTE instructors to use when integrating and supporting academic content in the curriculum. The internet based resources are evolving and creating new more useful tools including simulations, videos, resources from the Google and Khan Academy, professional organizations and many other sources.	Mike Ennis, Associate Professor, Ferris State University
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Building Successful Community Partnerships Using Project Based Learning How do we make the critical connections within our community? What are the necessary ingredients to capture the students? What are the necessary ingredients to capture the right community partners? What is CTE's role in community partnerships? How can we cultivate project based learning and business to create a "win" on both sides? What are the long term outcomes?	Anne Wojtkowski, Adjunct associate professor, ERESA
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	The PRE Study and What We Can Learn From It Dr. Adam Manley, assistant professor of CTE, just completed an interesting study in which he had highly effective teachers take all three sections of the PRE. Only 38% of the teachers passed the PRE. What does this mean for the future supply of CTE teachers? What alternatives do those wishing to become certified in CTE have? Attend to find out!	Adam Manley, Assistant Professor of CTE, Western Michigan University

Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Partnering to Protect and Serve: Lansing Community College and Eaton RESA's Public Service Careers Program Learn how Eaton RESA and Lansing Community College are partnering to prepare students for college and careers in Criminal Justice through the Public Service Careers Program of Study. Partners will learn how this post-secondary option for students provides an engaging experience that includes academics and practical hands-on activities that support the theory. Come and be arrested by this secondary/post-secondary collaboration.	Frank Medrano, Instructor, Lansing Community College / Eaton Regional Education Service Agency
Session C	2/2/2015 3:15 p.m.-4:15 p.m.	Qualifying For "A Skilled Trade Apprenticeship"; Operating Engineers Local 324 JATF This presentation will answer many questions about today's apprenticeship. *What are the requirements to qualify for the operating engineers Apprenticeship? *What Classes can a student take to prepare for apprenticeship? *What is the earning potential of an operating engineer? *what exactly does an operating engineer do?	John Hartwell, Apprentice Coordinator, Operating Engineers Local324 JATF

Tuesday, February 3, 2015

Session D – 8:00 a.m. to 9:00 a.m.

Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Coaching Employers to Internship Success Do employers reach out to you to ask questions about running a best practice internship program? This workshop will equip you with the five best practice steps and provide you with a toolkit of information that will make your job easier.	Amy Pierce, Career Exploration Coordinator, Kent ISD
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Academic Credit in Career & Tech Education: A Multipurpose Program for 9th & 10th Grade Students Academic credit in CTE. A program for 9th & 10th grade students. This program has opened up an opportunity for lower level students to attend CTE, while gaining Michigan Merit Curriculum credit. The students gain MMC credit in a different delivery. Unique funding makes the expenses of this program accessible. Dividing the costs eases the financial burden for these districts.	Mike Hoffner, Principal, Branch Area Careers Center
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Math Credit Embedded in All Kent Career Tech Center Programs This session will present an exciting new development which expands opportunities for students to earn their required senior year/math related credits while in CTE programs. Every KCTC program has either a half or a full math credit embedded in its curriculum. The credit is determined based on pre-tests and post-tests which are delivered by a learning management system called Edify.	Duane Kiley, Asst. Principal, Kent Career Tech Center

Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Promoted: A Route to CTE Teacher Certification Pro-Mo-TEd: Participants will learn about the application requirements and the coursework required for the Promoted Program; a certification program for CTE instructors. Emphasis will be placed on what it takes to make the students successful including how to maintain professional cohorts of students from a wide geographical area with the use of current technology.	Mike Ennis, Associate Professor, Ferris State University
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Using Common Core and NGSS “Practices” for STEM and EDP Relevance Participants will understand how skills and knowledge in new Common Core and NGSS “practices” connect to the world of work, STEM careers and students’ EDPs. This interactive session will provide ideas for teachers and inform counselors, administrators and support staff how to create career-connected programs for grades 7-12.	Kristen Garceau, Project Coordinator, Career Resource Connection
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	NOCTI Test Data: It’s more than Just Numbers You don’t need to be a “miner” to “mine” test data. Join NOCTI to discuss the value of data for targeting learning gaps, identifying areas for curricular improvement, and tracking trends. Participants will learn about techniques for analyzing data from NOCTI or any other industry-based credential providing granular-level data.	Heidi Speese, Senior Project Coordinator, NOCTI
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Teacher Certification for CTE Programs Are you properly certified? Teacher certification is confusing. Get the answers you need in this session. Learn the certification rules to become initially certified and renew and progress your occupational teaching certificates. Learn where to find the resources for CTE administrators to help with teacher placement for annually authorized and certified teachers.	Deborah Ryan, Department Analyst, Michigan Department of Education
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Virtual Counselor: A New, All Inclusive Career and Course Planning Program/App Finally...a career/course planning software program that maps “bright outlook” careers to college courses! Students of any age can research “bright outlook” careers and then choose a Michigan college to see the college courses required to earn the respective certificate or degree to gain entry-level employment.	Jenny Griffith, President, Virtual Counselor
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	Careers in Mobile Technology: So Much More Than App Development! As mobile/wireless technologies play an ever-expanding role in our lives, students need access to career information, industry experts, hands-on experience, and learning opportunities in a fun, challenging environment. MTAM Student Chapters meet these needs. Come and learn how you can start an MTAM chapter for students in your school.	Beth Nuccio, Chairperson, MTAM 'Mobile in Education' Statewide Advisory Council, Mobile Technology Assn of Michigan

Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>Building the Industry Pipeline through Education Business Partnership</p> <p>Join us for a close look at Oakland Schools' Education Business Partnership (EBP) framework. The EBP provides alignment between Career Technical Education, postsecondary, apprenticeship and the sustainability of industry within the region. Participants will leave with a roadmap for developing viable business partnerships to increase career pathways for student success!</p>	Cynthia Scherphorn, Instruction, Resource and Career Development Consultant, Oakland Schools
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>Getting Started with Microsoft Office Certification at Your School</p> <p>Microsoft Certification is one of the most demanding and respected endorsements in the industry. Earning a Microsoft certification can help differentiate individuals in today's competitive job market, broaden employment and internship opportunities by displaying advanced skills. This session will help you understand the value of the certification and how to successfully implement the Microsoft Office Certification program in your classroom.</p>	Lori Troy, Director of Certification Deployment, Certiport Inc.
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>MCAN's Statewide Initiatives Strategy: Guiding Students Through the Steps Toward College</p> <p>The Michigan College Access Network supports a suite of statewide initiatives that coincide with the college-going process during a student's senior year. Initiatives such as College Application Week and Decision Day can be implemented in high schools and career tech centers. Learn how to organize these initiatives in your building.</p>	Christi Taylor, Director of Statewide Initiatives and Special Projects, Michigan College Access Network
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>Pharmacology for Medical Careers</p> <p>PassAssured's Pharmacology for Medical Careers has enhanced its curriculum and added components to the program. The pharmacology program continues to provide the opportunity to gain pharmacy technician credentials through national certification exams. Pharmacology for Medical Careers also provides a valuable program for future registered nurses, pharmacists, medical technicians, physician assistants, and medical doctors.</p>	Nick Milasnovich, National Sales Manager, PassAssured, LLC
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>Ferris State Center for College Readiness: Preparing Students for Post-Secondary Academics</p> <p>Ferris State's Center for College Readiness provides pre-college preparatory programming to secondary institutions. Providing these secondary students with developmental, career planning, and general education courses may help students reduce their college debt and reduce their time to a degree. This presentation discusses FSU's various programs, admissions requirements, and partnership development.</p>	Leah Melichar, High School Transfer Credit Specialist, Ferris State University

Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>Not Your Father's Apprenticeship: How Non-Traditional Apprenticeships are Preparing Students for High-Demand Careers</p> <p>Join us for a lively panel discussion on non-traditional apprenticeship programs from around Michigan. Hear perspectives from employers, students, and educators from programs including AHIMA's Registered HIM Apprenticeship Program, Michigan Advanced Technician Training (MAT2), and Northwestern Michigan College Software Developer Apprenticeship Program that are training students in fields such as Information Technology, Advanced Manufacturing, and Healthcare.</p>	Jacqui Mieksztyn, Manager, Talent Programs, Michigan Economic Development Corporation
Session D	2/3/2015 8:00 a.m.-9:00 a.m.	<p>NATEF Accreditation Update</p> <p>There have been many changes to the NATEF Accreditation process in recent years. This session will provide answers to questions such as, "what will be different when I re-accredit" and/or "what is needed to begin the accreditation process".</p>	Beti Yoder, Midwest Manager, ASE Industry Education Alliance
<h2>Session E – 9:15 a.m. to 10:15 p.m.</h2>			
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	<p>Stakeholder to Shareholder: Flexing Your Language Style for Maximum Impact</p> <p>Understanding the generations allows Career Educators to flex styles to "speak" in the language of students, parents, employer partners, and education personnel for maximum program buy-in. Learn how to modify your language and approach to mirror your audience so maximum buy-in can be created.</p>	Amy Pierce, Career Exploration Coordinator, Kent ISD
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	<p>BACC Robotics & Automation: A look at the Development of a New Robotics Program for CTE Students</p> <p>This session will focus on the new FANUC Robotics program at the Branch Area Careers Center and how it brings four of the Engineering, Manufacturing and Industrial Technology programs to the next level. Discussion will include the unique "Partners in Progress" tour that combined key area business, industry and education leaders from the county.</p>	Benjamin Miller, Robotics Program Manager, Branch Area Careers Center
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	<p>Integrating Physics into CTE Mechatronics - For Credit</p> <p>Participants will learn from one of the 2013-14 OCTE CTE-Academic Integration grant recipients how CTE mechatronics and physics instructors worked together to create a fully integrated curriculum that addresses 100% of CTE mechatronics standards AND physics content expectations. Students completing this program can earn 1 credit of CTE and 1 credit of physics simultaneously, with some content delivered virtually.</p>	Scott Palmer, CTE Regional Administrator, Macomb Intermediate School District

Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Insights into College Selection On a national survey of 200,000 freshmen, "Academic Reputation" was the number response when asked why they chose their college. Suspicious, Dr. Adam Manley conducted a survey of college students to determine the real factors in college selection. He will share the findings along with counseling tips teachers can use to help CTE students make a more rational college selection.	Adam Manley, Assistant Professor of CTE, Western Michigan University
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Career and Technical Education: The New Nexus of Education Jobs are available, but will our students be qualified to get them? Today's Career Technical Education is evolutionary in education and facility planning, bridging gaps between traditional education and new environments. We will examine the new Genesee Career Institute, which transforms the existing Skill Center into a "next generation" CTE.	Denise Belt, Director of CTE and Special Projects and Programs, Genesee Intermediate School District
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Teacher Testing Tips Learn how you can better prepare your students for the Skill Connect® Assessment process. Useful tips and tools will be shared with the participants that are applicable to any testing process. Topics covered: Various resources available to prepare students and where to find them, blueprint overview, overview of Skill Connect Certificates and reporting tools.	Lana Ford, SkillsUSA Outreach Specialist, SkillsUSA
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Troop-to-Teachers: A Statewide Awareness Initiative Learn about the Troops-to-Teachers initiative to recruit military personnel and veterans who aspire to teach in Career and Technical Education classrooms. The presenters share information about all aspects of the program, including an overview of participants' visits to local Career Centers. Resources from the 2014-15 Teacher Education grant funded the project.	Geralyn Stephens, Associate Professor - Clinical, Wayne State University
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Setting Up Students to Identify, Connect and Build Transferable Skills The High School Diploma Completion Initiative at Lansing Community College supports at-promise students aged 16-19, in earning their diploma. Key components of this journey are supporting them in the development of transferable skills through a systematic introduction of campus/community resources and providing work-based learning lessons and opportunities. Learn about this model and resources that move students from self-assessment to action!	Kelli Hatfield, Director, Lansing Community College - High School Diploma Completion Initiative
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Tips, Tools and Resources For Your Blended/Online Learning Program Have you ever thought about enhancing your classroom with more instructional technology? Have you ever thought about specific PD available to start or enhance your blended and virtual learning program? This session will provide tools, resources and a FREE membership to the Michigan Virtual Education Association (MIVEA) to help with your online and blended learning program.	Vlad Lebedintsev, CTE/Grants Specialist, Rochester Community Schools

Session E	2/3/2015 9:15 a.m.-10:15 a.m.	K-12 & Industry Meet: Connecting Education and Business for Talent Pipeline Development Connecting industry to the education system is a critical component in strengthening the state's workforce and the economy—but it can be challenging. In this session, you'll have the opportunity to learn about national best practices in employer engagement with schools, and hear more about bringing those practices to Michigan!	Lisa Gordon, Career Liaison, Workforce Intelligence Network
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Do you have ESP? Experiential Service Projects (ESPs) are integral to the career-tech experience in Newaygo County! ESPs combine project-based and service learning techniques with 21st Century Skills. Come learn how you can duplicate these student-driven projects that utilize the skills students are learning in CTC programs while solving real community problems and enhancing civic responsibility.	Kirk Wyers, Executive Director of Career & Technical Education Services, Newaygo County Educational Service Agency
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Career Awareness for High-Demand Skilled Trades and Training Help close Michigan's "Skills Gap"! Introduce students to high-demand skilled trade careers with new materials developed in collaboration with the State of Michigan Workforce Development Agency. A comprehensive guide and a series of ready-to-use lesson plans developed by a Michigan teacher helps students explore 24 careers and find training.	Beth Troost, Financial Education Manager, Michigan Credit Union League
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	An Introduction to "The Internet of Things" More things are connecting to the Internet than people. Some predict that some 25 billion devices will be connected by 2015. How will our world change when everything is connected, what are some of the technologies driving this change, and how can we prepare our students?	Keith Kelly, Program Coordinator - Robotics and Automation, Northwestern Michigan College
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Career Connections A Case Study in Bringing Incredible Opportunities to ALL Students This session will be utilized to discuss unique school and community partnerships. Based in St Louis MO, this program has seen an incredible growth with student participation as well as local businesses. This session best suited for individuals working with students or hoping to partner with schools.	John Capuano, Director of Career Connections, Maplewood Richmond Heights High School
Session E	2/3/2015 9:15 a.m.-10:15 a.m.	Implementing Concurrent Enrollment at your Institution With the assistance of the Statewide Transfer/Articulation Agreement Partnership Grant from the State of Michigan, COOR career and tech center and Kirtland Community College have developed concurrent enrollment policies and procedures. We will discuss our process, share our documents and share our successes and challenges.	Laura Percival, Dean, Kirtland Community College

Session E	2/3/2015 9:15 a.m.-10:15 a.m.	LabView Academy in Secondary School Setting The Jackson Area Career Center has established a LabView Academy this year to compliment our growing need for programmers in industrial, scientific, and robotics communities. LabView is primarily a data acquisition and interpretation environment. This presentation will primarily focus on the the challenges and benefits of building an onsite training center and what benefits are offered to industry and outside organizations, including robotics teams.	William Farrant, Instructor, Jackson Area Career Center
Session E	2/3/2015	Getting Teens and Teachers Connected with No Cost Resources for College & Careers The Michigan eLibrary, http://mel.org has a new look and feel along with a new Teens Gateway where students and teachers can find excellent resources available at no cost to assist with college and career readiness. Michigan teachers should also know about the Michigan Online Resources for Educators in MeL. In it they can find professional and curricular resources for instruction.	Deb Biggs Thomas, Michigan eLibrary & Outreach Coordinator, Library of Michigan/MDE

Session F – 10:30 a.m. to 11:30 a.m.

Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Engaging Students in a Real World Experience Operating a Virtual Business Learn about Virtual Enterprise International (VEI) which is a simulated business set up and run by students. Students experience all facets of being an employee in a firm as they engage in actual business tasks, activities, and transactions including trading with other simulated firms around the world.	Cyndi Millns, State Program Coordinator, Virtual Enterprises International
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Help Your Students Save Time and Money: An Online Career Exploration Course Opportunity Help your students to find their passion as they explore career possibilities. Many students leave high school unsure of which career path they will choose. Ferris State Univeristy offers an online course which allows high school students to earn college credit while exploring self-assessments and other resources via the web. Learn how your school can provide this opporutinity to students.	Gloria Barnett, Professor, Ferris State University
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	FREE Linux Course Materials If you teach Linux, a free open-source operating system, but need curriculum content, attend this session to find out about a free course with sixteen chapters, thirteen lab exercises, assessments, virtual Linux machines, and instructor presentation materials. The course is offered in an online learning management environment and prepares students to take the Linux Essentials Professional Development Certificate, http://www.lpi.org/linux-certifications/entry-level-credential .	Paul Fedele, Linux+, Networking Instructor, Calhoun Area Career Center

Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Engage Health Science students and Prep for Assessments and Certifications Come and experience HealthCenter21---a blended learning curriculum that teaches skills and concepts, leads to certification success, and meets Michigan, NOCTI and NCHSE standards. This presentation will provide attendees with an understanding of the HealthCenter21 system from Applied Educational Systems. Attendees will see how HC21 prepares students for assessments and certifications.	Mike Collins, Director of Business Development, Applied Educational Systems
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Stress Management for the CTE Educator What is stress? How and why does it affect you as an educator? How does it impact your students? You will learn and practice some simple techniques for reducing stress and avoiding burn-out. Practical skills learned in this session can be taken back and shared with your colleagues and students.	John Bayerl, CTE/Perkins Supervisor, Dearborn Public Schools
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	CareerSafe Online - OSHA 10-Hour Training and Credentialing Program CareerSafe is the leading provider of online OSHA 10-Hour courses, and the only program designed specifically for youth ages 16-24 years of age. With this program, students receive an industry recognized credential. CareerSafe is applicable across all National 16 Career Clusters and meets the needs for safety education in today's CTE classroom and lab settings.	Lana Ford, Education Outreach Specialist, CareerSafe Online
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Teacher Revolution Teachers play a very important role in the lives of their students. Joshua was the student that pushed many teachers to the edge. Joshua was expelled from five different schools because of his behavior. Because of the work of some Heroic teachers his life turned around. This program will leave all educators inspired to continue and enhance their great work.	Joshua Spears, Teacher Revolution, Personal Revolution
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Where Are the Jobs, How Do Students Get Them? A Data-Driven Approach to Understanding Job Market Demand Understanding job market demand is critical for improving student employment outcomes. This session will use real-time LMI data to explore key job market trends, identify emerging and hard-to-fill jobs, and pinpoint the skills and credentials required for these positions. Special emphasis will be placed on STEM, manufacturing, and healthcare roles.	Will Markow, Research Analyst, Burning Glass Technologies
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Registered Apprenticeships Today and Tomorrow Russ will give a report on Registered Apprenticeships today in Mi. Russ will also show new areas of RA and how this can work across the State. Time will be allowed for questions and answers.	Russ Davis, State Director, USDOL/Office of Apprenticeship

Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Career Preparation Academy: Preparing At-Risk Youth for Career Success Looking for a way to encourage middle school at-risk youth? The Career Preparation Academy promotes career awareness, STEM activities and affective lessons designed to inspire struggling students. During these meaningful trips to the Wexford-Missaukee Career Technical Center, 7th and 8th grade students work with high school students to explore career opportunities.	Todd Schultz, Teacher Consultant, Wexford-Missaukee Career Technical Center
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	TRAC - How to recive free tools for the classroom! Transportation and Civil Engineering (TRAC) is a free program that provides teachers with curriculum-enhancing, hands-on tools for their math, science, and social science classes. Tools include motion detectors, photogates, software, foam blocks and magnets for magnetic levitation cars, balsa wood, etc. TRAC is a sustainable program and we replace all of the consumables, at no charge, to the teachers!	Julie VanPortfliet, TRAC Program Manager, MDOT
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Building Successful Blended and Online Learning Programs Blended and Online learning has become a significant part of successful student achievement and career preparation. Come join Edgenuity for a session on how to build and implement successful blended and learning programs to prepare students for career and college readiness. Participants will learn best practices based on examining successful school models.	Greg Bishop, Account Executive, Edgenuity
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Automotive Statewide Articulation Agreement Delta College is pleased to be able to provide a statewide articulation agreement to benefit secondary students in a state-approved NATEF AAS Master Automotive Services Technician program. We will explain the agreement and how you and your students can receive articulation credits.	Emily Clement, Director of Strategic Partnerships, Delta College
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Michigan Advanced Technician Training (MAT2) Program The presentation/panel discussion on the Michigan Advanced Technician Training (MAT2) program will feature an overview of this industry-defined postsecondary initiative for students interested in gaining real-world, hands-on experience in the manufacturing and technology industries, and how students may apply.	Ryan Hundt, Project Coordinator, Michigan Economic Development Corporation
Session F	2/3/2015 10:30 a.m.-11:30 a.m.	Working with Students with Special Needs: Making the Connection Gain an understanding of the various students with special needs and effective strategies to use in your CTE classroom. Outcomes for this presentation are learning the characteristics of students with special needs, how it impacts learning and performance, and strategies to accommodation lessons. You will gain ideas to help you daily in the classroom.	Christine Conley-Sowels, Dr., Ferris State University