



SkillsUSA University

THE 2015 SKILLSUSA UNIVERSITY is a great opportunity for instructors and students to attend free educational seminars on a variety of topics. SkillsUSA University features the latest trends, new technology and the best career opportunities. Seminars will be held in the West Hall of the Kentucky Exposition Center (KEC). Sessions are one hour except as noted. Topics include new industry trends and technology, career paths, safety programs, SkillsUSA programs and more. All participants receive a certificate of participation, and many sessions include free handouts, software, curriculum previews and other resources for teachers, students and parents.

Sponsored by

NewellRubbermaid
Brands That Matter™

A special thank you to **Newell Rubbermaid** for sponsoring SkillsUSA University this year.

■ Special Workshop Tuesday, June 23

NATEF EVALUATION TEAM LEADER TRAINING

For educators. (Online preregistration is required for all participants at: www.natef.org. Click on the registration link located in the “Upcoming Events” section of the home page.) This seven-hour session is designed to train evaluation team leaders to conduct on-site evaluations of auto, collision repair and refinishing, and medium/heavy truck programs at the high school and postsecondary levels for NATEF program accreditation purposes. The training will occur at Southern High School in Louisville by Dr. Darrell Parks, NATEF educational consultant, from 9 a.m.-4 p.m. **Meet in front of the KEC at 8:30 a.m. for transportation to Southern High School with a return to KEC at approximately 4:30 p.m.**

■ Special Workshop

Tuesday, June 23

STATE CERTIFIED TRAINER UPDATE

For SkillsUSA state certified trainers. This update will be on the State Certified Training Program and SkillsUSA for trainers to integrate and implement at the state level. 2 p.m.-4 p.m., KEC, West Hall – W2.

■ Special Session

Wednesday, June 24

ADVISORS' CALL TO ACTION

All instructors are invited to the Call to Action session in KEC South Wing AB. It begins with a continental breakfast at 7:45 a.m., followed by presentations at 8:30 a.m. Meet Executive Director Tim Lawrence to learn about SkillsUSA's priorities and national trends in career and technical education. Hear highlights from our 50th year, and learn about SkillsUSA's plans for the future as well as the latest on federal legislation affecting CTE. Take this opportunity to network with other teachers from across the nation. Teachers will receive an appreciation gift, and there will be door prizes. Don't miss this important event! 8:30 a.m., KEC, South Wing AB – B101 & B102.

■ Wednesday Sessions

June 24

KEC, West Hall



SIZING YOUR SUBMERSIBLE SUMP PUMP CORRECTLY

For educators and students. Learn how correctly apply friction loss, water pressure, distance, HP, gallons and many more *real* math terms and concepts to lift station installations. The plumbing/wholesale industry is several *billion* dollars a year and is vital all over the world. Presenter: Darren Meyers, Zoeller Pump Co. 8 a.m., KEC, West Hall – W4.



PROPER INSTALLATION OF COPPER PIPING AND CAST IRON DWV

For educators and students. This course will cover proper installation of copper and cast iron systems for code compliance. Presenters: Harold Moret and James Walls, Copper Development Association. 9:30 a.m., KEC, West Hall – W4.



OPPORTUNITIES THROUGH THE CONSTRUCTION TRADES

For educators and students. An average craft professional makes \$6,000 more than a recent college graduate, and the construction industry is expected to have a shortage of over 2 million craft professionals by 2018. Learn about how the industry's diverse training programs, career paths and upward mobility can lead to rewarding careers in construction. Presenters: Boyd Worsham, vice president, The Haskell Co., and Steve Greene, vice president, NCCER. 10 a.m., KEC, West Hall – W3.

WEDNESDAY **SEE WHAT IT TAKES TO FEED AN ARMY!** **(cont.)**

For educators and students. Learn how the Army's culinary arts team sharpens its skills and wins gold medals at competitions while putting that knowledge to work feeding our soldiers. Get tips, see hands-on cooking demonstrations and learn about Army culinary careers from members of a world-class team. Presenter: U.S. Army. **10 a.m., KEC, West Hall – W6.**



NEW TRENDS AND TOOLS IN THE HVACR INDUSTRY

For educators and students. Join this interactive session to learn how hilmor® is retooling the HVACR industry with tools that are a step ahead. Participate in hands-on tool demonstrations that deliver smart, innovative solutions when and where you need them most. Presenters: hilmor Marketing and Tech Rep team. **10 a.m., KEC, West Hall – W5.**

STUDENT2STUDENT MENTORING BEST PRACTICES

For educators and students (all trades). Get involved in Student2Student, the mentoring effort of SkillsUSA. Mentoring reinforces students' technical skills and self-esteem as they help elementary or middle-school students learn about career options. It's a great way to showcase your program and can help with recruitment. SkillsUSA partners with America's Promise Alliance in this effort. Learn about best practices and receive a mentoring guide. Presenters: Minuteman High School. **10 a.m., KEC, West Hall – W7.**

COACHING THE DECISION-MAKING PROCESS IN THE CTE CLASSROOM

For educators and students. Participants will see how to use basic parliamentary procedures to teach students an efficient decision-making process in the CTE classroom. They will also take away useful tips and techniques in making team meetings short and to the point, while actually getting more things done. Highly engaging! Presenter: Dr. Mark Johnson, professor, Pittsburg State University. **10 a.m., KEC, West Hall – W8.**

SOLVING CONSTRUCTION SOLUTIONS USING THE CALCULATED INDUSTRIES CONSTRUCTION MASTER PRO

For educators. Focus on solving construction math problems easily and accurately using the Calculated Industries' Construction Master Pro. Review Rafter design solutions along with stair layout. Another focus will be estimating quantities. All attendees will receive a free workbook and study guide, and a Construction Master Pro will be raffled off. Presenter: Jeff Bearinger, construction education teacher and SkillsUSA advisor. **10 a.m., KEC, West Hall – W9.**

SIMPLIFY ELECTRICAL CALCULATIONS USING THE ELECTRICALC PRO CALCULATOR

For educators. Instructors will learn how the ElectricCalc Pro calculator can improve job productivity. It will size electrical installation requirements: Motor HP/FLA, NEMA starters, OL/OCP, conductors (CU/AL), GEC/ECG, PF, voltage drop and conduit sizing. ElectricCalc Pro can switch between 1996 through 2014 NECs. An ElectricCalc Pro will be raffled off. Presenter: Paul Krmptovich, electrical consultant. **10 a.m., KEC, West Hall – W10.**



ARMY MEDICINE: CARING FOR AMERICA'S SONS AND DAUGHTERS

For educators and students. Learn about Army medicine and responsive, innovative and evidence-based care to enhance military readiness, preserve life and function, and promote health and wellness in the Army. Presenter: U.S. Army. **11:30 a.m., KEC, West Hall – W6.**

NEW TRENDS AND TOOLS IN THE HVACR INDUSTRY

For educators and students. Join an interactive session to learn how hilmor® is retooling the HVACR industry with tools that are a step ahead. Participate in hands-on demonstrations that deliver smart, innovative solutions when and where you need them most. Presenters: hilmor Marketing and Tech Rep team. **11:30 a.m., KEC, West Hall – W5.**



SKILLSUSA NEW ADVISOR TRAINING

For educators, new high school or college/postsecondary advisors or those with limited experience. Get a quick but comprehensive overview of SkillsUSA. Learn the basics of organizing a chapter each fall: holding a kickoff, electing and training officers, planning an effective program of work, integrating SkillsUSA into the technical curriculum, handling chapter finances, preparing for competition and teaching the Professional Development Program. Presenter: Mindy Acklen, teacher and advisor from Tennessee. **11:30 a.m., KEC, West Hall – W3.**

TEACHING WORK ETHICS AND FINANCIAL RESPONSIBILITY WITHIN THE RIGOR AND RELEVANCE FRAMEWORK

For educators. This presentation will allow both students and instructors the opportunity to view every aspect of the classroom as a work environment. The students will be paid for each day's work based on the job performance criteria. The training ideas of this presentation may be adapted to any classroom or career major. Presenter: Jimmy Gilstrap, service careers instructor/ACD coordinator, Indian Capital Technology Center, Stilwell, Okla. **11:30 a.m., KEC, West Hall – W4.**

ROBOTICS SIMULATION FOR INTRODUCTORY ROBOTICS

For educators and students. *MindTap for Basic Robotics, First Edition*, is a personalized teaching experience that guides students to analyze, apply and improve thinking. It includes a fully interactive robotic arm simulation that is controlled by highly realistic teaching pendant. Presenter: Nicole Sgueglia, National Geographic Learning. **11:30 a.m., KEC, West Hall – W7.**



AGGREKO SELECTECH PROGRAM

For educators and students in metal fabrication and welding. Aggreko and Oklahoma State University Institute of Technology have partnered to offer an exclusive opportunity to a group of technical students. The two-year, trimester-based program will consist of equal parts coursework and on-the-job internships. Students will alternate between eight-week blocks at OSUIT and Aggreko Service Centers throughout the country. Presenter: Victor Garcia, SelecTech programs coordinator. **11:30 a.m., KEC, West Hall – W8.**

CAREERSAFE: ONLINE OSHA 10-HOUR TRAINING

For educators and students. Every nine minutes, a young person is injured while on the job. CareerSafe's mission is to deliver Safety Education for America's Future through interactive, online safety training courses. Students that complete the course receive an industry recognized credential from OSHA. Young workers will develop a safety mindset and acquire marketable skills for a competitive edge. Presenter: Andrea Foster Mack, vice president of strategic alliance, CareerSafe. **11:30 a.m., KEC, West Hall – W9.**

COMMON CORE AND ARCHITECTURAL DESIGN DRAFTING

For educators and students. The Signature Architecture Program at Shadow Ridge High School integrates Common Core into every lesson plan during the four-year program of study in architecture drafting. This session will make available to all attendees the student-driven and student-directed curriculum, CCS lesson plans and assignments. Presenter: Wm. Scott Thomas, M.Ed., MCCTE, CD. **11:30 a.m., KEC, West Hall – W10.**

WEDNESDAY STATE ALUMNI ASSOCIATIONS

(cont.)

For SkillsUSA alumni. Want to start an alumni association in your state, or do you have one and want to move to the next step? Come learn and share ideas on what has been successful and how to help others on the journey of “staying connected” with SkillsUSA. Presenters: Alumni Executive Board, SkillsUSA. **1 p.m., KEC, West Hall – W9.**

CREATING SUCCESSFUL PATHWAYS BETWEEN INDUSTRY AND EDUCATION

For educators and students. Nearly 6 million young people are neither in school nor at work. Eighty-one percent of high-school dropouts say real-world learning opportunities would have kept them in school. Learn how the construction industry and education are working together for meaningful career pathways. Presenters: Dan Belcher, workforce development director, and Jennifer Wilkerson, marketing, public relations and Building Your Future director, NCCER. **1 p.m., KEC, West Hall – W3.**

THE NEW NOCTI ... ASSESSMENTS RAMPED UP!

For educators. NOCTI has been in assessments for 45-plus years. Its core business is still assessments, but the view of assessments continues to evolve. Interested in college credit? Need preparation materials? Want more than a pass/fail score? They've got you covered. Learn about new things they're working on to better serve you. Presenter: Lisa Brauher, outreach coordinator, NOCTI. **1 p.m., KEC, West Hall – W5.**



A+ AND IT SUPPORT TECHNICIAN SKILLS GO VIRTUAL

For educators and students. Students gain A+ and IT support technician skills by immersion into the virtual reality world of Bonanza Mining Co., a virtual company, complete with avatars, servers, laptops, mobile devices, networks, branch offices and cranky employees. Cengage Learning breaks the sound barriers of online learning with the exciting breakthrough product, IT_LabWorks. Presenter: Jean Andrews, author, Cengage Learning. **1 p.m., KEC, West Hall – W6.**

HELP YOUR COLLISION PROGRAM AND STUDENTS THRIVE WITH INDUSTRY SUPPORT

For educators and students. Learn about grant and scholarship opportunities for schools' collision programs, instructors and students; how to make up for budget shortfalls; and how industry can get involved. Details about the Collision Repair Education Foundation's \$50,000 school grant will be discussed. Presenters: Melissa Marscin, director of grant programs, and Brandon Eckenrode, director of development, Collision Repair Education Foundation. **1 p.m., KEC, West Hall – W7.**

ENHANCING CAREER AND TECHNOLOGY WITH 3-D DESIGN

For educators and students. Learn how instructors are effectively enhancing CTE curriculum in: construction documents and photorealistic 3-D rendering; FACS with interior design, restaurant design, event planning, hospitality and child learning centers; landscaping, deck agriculture, horticulture, plumbing, HVAC and cabinetry; and criminal justice with recreated crime/arson scenes. Leave with trial versions and curriculum ideas ready to implement. Presenter: Debra Gray, national academic sales manager, Chief Architect Inc. **1 p.m., KEC, West Hall – W10.**

ENGAGING GIRLS IN SKILLS CAREERS

For educators and students. What can be done to increase female involvement in STEM careers and STEM-related career and technical education? This session will increase your knowledge and understanding of issues affecting involvement of females in STEM career pathways. Resources on STEM initiatives and models for collaboration will be shared for bridging the gap. Presenter: Shannon Richmond, professional development director, intelitek Inc. **2:30 p.m., KEC, West Hall – W3.**

INTEGRATING STEM FOR TRANSPORTATION TRADES

For educators and students. Discuss how to effectively and easily integrate science, technology, engineering and mathematics into transportation curriculum. You teach it all the time, but how do you convince administrators your program has value in support of academic education? With something new. Presenter: Skip Saurman, education consultant, Megatech. **2:30 p.m.** , **KEC, West Hall – W8.**

INCORPORATING THE SKILL CONNECT ASSESSMENTS INTO YOUR STUDENT LEARNING PROCESS

For educators (all trades). Unique assessments were created by industry to validate students' entry-level knowledge and skills using online, media-rich questions. Learn how to incorporate them into your program. Various dynamic reporting tools and preparation resources can be used for program improvements and student success. Presenters: Patty Duncan, assessments program manager, SkillsUSA; and Lana Ford, education outreach consultant. **2:30 p.m.**, **KEC, West Hall – W5.**

MEMORY POWER FOR HEALTHCARE EDUCATION

For educators and students. Dean Vaughn is the world's leading author of applied memory programs. His total retention courses for healthcare education have revolutionized the teaching of medical terminology and basic human anatomy. In this era of information explosion and unprecedented change, no learned skill can approach the value of a trained memory and the ability to apply it to all phases of occupational and professional achievement. Presenter: Dean Vaughn, president, Dean Vaughn Learning Systems Inc. and author. **2:30 p.m.**, **KEC, West Hall – W6.**

CDX AUTOMOTIVE INSTRUCTOR TRAINING

For educators and students. CDX has integrated multiple teaching resources into one proven system. Prepare students to excel in the workplace by learning how to use enhanced features of the CDX Automotive Training System (interactive e-book, videos, animations, simulations, assessments, audio books, practice activities, task sheets and reporting). Presenters: Kirk VanGelder, automotive instructor, CDX author and e-learning content developer; NATEF ETL; and Keith Santini, automotive instructor, CDX author, editor and video producer. **2:30 p.m.**, **KEC, West Hall – W7.**

SOLVING CONSTRUCTION SOLUTIONS USING THE CALCULATED INDUSTRIES CONSTRUCTION MASTER PRO

For educators. Focus on solving construction math problems easily and accurately using the Calculated Industries' Construction Master Pro. Review Rafter design solutions along with stair layout. Another focus will be estimating quantities. All attendees will receive a free workbook and study guide, and a Construction Master Pro will be raffled off. Presenter: Jeff Bearinger, construction education teacher and SkillsUSA advisor. **2:30 p.m.**, **KEC, West Hall – W9.**

SIMPLIFY ELECTRICAL CALCULATIONS USING THE ELECTRICALC PRO CALCULATOR

For educators. Instructors will learn how the ElectriCalc Pro calculator can improve job productivity. It will size electrical installation requirements: Motor HP/FLA, NEMA starters, OL/OCP, conductors (CU/AL), GEC/ECG, PF, voltage drop and conduit sizing. ElectriCalc Pro can switch between 1996 through 2014 NECs. An ElectriCalc Pro will be raffled off. Presenter: Paul Krmptich, electrical consultant. **2:30 p.m.**, **KEC, West Hall – W10.**



Thursday Sessions

June 25,
KEC, West Hall



CHAPTER EXCELLENCE PROGRAM

For educators. Learn about SkillsUSA's new and exciting Chapter Excellence Program. Chapters are encouraged to attain excellence and receive incentives for exemplary chapter performances. The program consists of three award tiers, with the first two tiers recognized at the state level and the final tier eligible for national recognition. Presenter: Debbie Peabody, SkillsUSA advisor. **10 a.m., KEC, West Hall – W3.**

WHAT MAKES A GREAT SKILLSUSA ADVISOR?

For educators (all trades). Learn from our SkillsUSA Advisor of the Year finalists how they stay motivated and excited. Discover their secrets for keeping students engaged in their programs and in SkillsUSA chapter activities. These top advisors will explain how they run their chapters effectively as they develop leaders and rich learning experiences for their students. Presenters: SkillsUSA Advisor of the Year finalists with national officer as moderator. **10 a.m., KEC, West Hall – W4.**

NEW TRENDS AND TOOLS IN THE HVACR INDUSTRY

For educators and students. Join this interactive session to learn how hilmor® is retooling the HVACR industry with tools that are a step ahead. Participate in hands-on tool demonstrations that deliver smart, innovative solutions when and where you need them most. Presenters: hilmor Marketing and Tech Rep team. **10 a.m., KEC, West Hall – W5.**



SEE WHAT IT TAKES TO FEED AN ARMY!

For educators and students. Learn how the members of the U.S. Army culinary arts team sharpen their skills and win gold medals at competitions across the globe and how they put that knowledge to work feeding our soldiers. Get tips, see hands-on cooking demonstrations and learn about Army culinary careers from members of a world-class team. Presenter: U.S. Army. **10 a.m., KEC, West Hall – W6.**



TESTOUT SIMULATIONS: GETTING IT STUDENTS TRAINED – CERTIFIED – EMPLOYED

For educators and students. Learn how TestOut's robust simulation provides students hands-on experience in troubleshooting a PC or proficiently using Office while preparing for industry certifications and gaining real-world experience. TestOut also empowers educators with tools to deliver customized exams, easily monitor student progress, and allow students to practice 24/7. Presenters: Wendy Edwards and Aubrey Barnett, TestOut Corp. **10 a.m., KEC, West Hall – W7.**

JUMP INTO STEM!

For educators and students. SkillsUSA recognizes the need to build the bridge between STEM and skilled labor among students at the elementary level. *Jump into STEM!* is created to be simple for SkillsUSA members to facilitate sessions while engaging participants in memorable and impactful experiences. Presenter: Debbie Peabody, SkillsUSA advisor. **11:30 a.m., KEC, West Hall – W3.**

IGNITE: ACTIVITIES THAT SPARK STUDENT ENGAGEMENT

For educators. This book will quickly become one of your most treasured classroom resources. Specifically designed around the SkillsUSA Framework of instilling personal, workplace and technical skills in students, *Ignite* provides an arsenal of bell-ringers and engaging classroom activities. All attendees will receive a free Ignite book to take home. Presenter: Brad Dodson, CTSO consultant. **11:30 a.m., KEC, West Hall – W4.**

NEW TRENDS AND TOOLS IN THE HVAC/R INDUSTRY

For educators and students. Join this interactive session to learn how hilmor® is retooling the HVACR industry with tools that are a step ahead. Participate in hands-on tool demonstrations that deliver smart, innovative solutions when and where you need them most. Presenters: hilmor Marketing and Tech Rep team. **11:30 a.m., KEC, West Hall – W5.**



ARMY MEDICINE: CARING FOR AMERICA'S SONS AND DAUGHTERS

For educators and students. Learn about Army medicine and responsive, innovative and evidence based care to enhance military readiness, preserve life and function, and promote health and wellness in the Army. Presenter: U.S. Army. **11:30 a.m., KEC, West Hall – W6.**



SKILLSUSA MIDDLE SCHOOL

For educators and students. SkillsUSA has now reached the middle school, but what do we do? Learn about all the great benefits adding this new level of future minds to our organization, from how to integrate curricula to different contests and how to run them. These young minds have so much to offer the future workforce! Come and interact about middle school in SkillsUSA. Presenters: Lauri Domer, SkillsUSA Wisconsin state assistant director, and the SkillsUSA Wisconsin middle school student liaison. **11:30 a.m., KEC, West Hall – W7.**

HELP WANTED: CREATING INFOGRAPHIC RÉSUMÉS!

For educators and students. The human brain processes visuals 60,000 times faster than text. Infographics are used when complex information needs to be explained quickly and clearly. This session explores best practices for résumé and cover-letter writing and shows you how to transform your skills and experience into infographics. Presenters: Lynn Tincher-Ladner, chief information and research officer and acting executive director, and Courtney Lange, director of regional and chapter development, Phi Theta Kappa. **1 p.m., KEC, West Hall – W4.**

THE FOUR PILLARS: YOUR PERSONAL LEADERSHIP JOURNEY AND IMPACT

For educators and students. *The Four Pillars: Your Personal Leadership Journey* is an engaging book that is designed for students who are ready to go deeper on their journey to discovering their true leadership potential. Along with receiving the Four Pillars, attendees will also receive *Impact: Experiential Activities to Launch Successful Teams*. Presenters: Anita Wollenburg and Ryan Foor, CTSO consultants. **1 p.m., KEC, West Hall – W5.**

THURSDAY (cont.)

SKILLSUSA COMMUNITY SERVICE PROJECT PRE-EVENT MEETING

For educators and students participating in Friday, June 26, community service project. New places, new opportunities! If participating, please come to learn about this year's project, what to expect and meet the sponsor, GOJO Industries. Presenter: Byekwaso Gilbert, SkillsUSA. **1 p.m., KEC, West Hall – W3.**



TURN YOUR AVERAGE LEADERSHIP GOALS INTO SMART GOALS

For educators and students. We all have goals, but do we really know how to implement them in our lives? Great leaders need to learn how to turn dreams into goals and eventually into SMART goals. This challenging workshop is fun, engaging and interactive. Presenter: Ralph Edwards and Ryan Eller, Paradigm Shift. **1 p.m., KEC, West Hall – W6.**

EMPOWERING YOUNG GIRLS TO BUILD AMERICA — WELDING WITH FROSTING

For educators and students. Learn how Girl Scouts are exploring STEM and the skilled trades as they “weld” structures with frosting. Examine what motivates young girls along the (skilled career) path of life. Emphasis will be placed on empowering girls and women by developing and celebrating hidden strengths. A tasty, hands-on workshop. Presenters: Shanen Aranmor, MS, Miller Electric; Monica Pfarr, MS, American Welding Society. **1 p.m., KEC, West Hall – W7.**

WORKPLACE READINESS FOR THE 21ST CENTURY — ASSESSMENT RUBRICS

For educators. Only one in four people age 16-25 has real workplace experience. An effective scoring rubric can help guide everyone toward a better understanding of the values, attitudes and behaviors that represent today's work environment and the expectations employers have for new hires. Attend this session to customize a workforce readiness rubric. Presenter: Corine Triplett, Tulsa Technology Center, Okla. **2:30 p.m., KEC, West Hall – W7.**



LET INDUSTRY KNOW WHO YOUR STUDENTS ARE

For educators. Interested in helping students engage with industry to receive seminars, workshops with the latest technology, equipment and resources? Come discover an activity that could help bring sponsors and partnerships to reinforce the trades taught at your school. Presenter: Yolanda Vazquez, coordinator and state certified trainer, Doctora Maria S. Lacot High School, Puerto Rico. **2:30 p.m., KEC, West Hall – W4.**

CAREER READINESS CURRICULUM

For educators. Is your classroom effective at combining relevant workplace skills with academic standards? The Career Readiness Curriculum (CRC) ensures you are preparing your student's for workplace success. CRC supports the SkillsUSA Framework, which includes personal, workplace and technical skills grounded in academics — all essential to a successful, student-oriented CTE program. Presenters: Anita Wollenburg and Ryan Foor, CTSO consultants. **2:30 p.m., KEC, West Hall – W5.**

LEADER VS. LEADER — LEARNING FROM THE GREATEST LEADERSHIP OF HISTORY

For educators and students. Martin Luther King Jr. vs. Gandhi vs. Winston Churchill. Leader vs. leader is not just speculation, it is an event. Starting with a field of 64 of history's best leaders, participants will decide who the greatest leader of all-time is, and how we can learn from his or her leadership. Presenters: Ralph Edwards and Ryan Eller, Paradigm Shift. **2:30 p.m., KEC, West Hall – W6.**

STATE ALUMNI ASSOCIATIONS

For SkillsUSA alumni. Want to start a SkillsUSA alumni association in your state, or do you have one and want to move to the next step? Come learn and share ideas on what has been successful and how to help others on the journey of “staying connected” with SkillsUSA. Presenters: Alumni Executive Board, SkillsUSA. **2:30 p.m., KEC, West Hall – W3.**

Friday Sessions

June 26
KEC, West Hall
(except as noted)



AUTOMOTIVE SERVICE TECHNOLOGY

For automotive educators and students. Topics: Acura New Technology/Three Motor Sport Hybrid AWD Systems, and Launch Control: Out of School and into Life! Presenters: Scott Norman, Robert Volk, Kyle Holt and the AST technical committee. **9:15 a.m.-12 p.m., KEC, South Wing C – C101.**



HP LIFE E-LEARNING: YOUR FREE BUSINESS RESOURCE TOOL

For educators. HP LIFE is a self-paced, online program that helps students learn basic business skills needed to start a business. Providing 25 courses in finance, marketing, operations and communications, a business plan feature, recorded presentations, discussion forums and much more, this *free* resource is one you don't want to miss! Visit: www.life-global.org/go/skillsusa. Presenter: Kim Norbuta, HP LIFE national program manager. **10 a.m., KEC, West Hall – W4.**

ENHANCE YOUR MACHINING PROGRAM WITH MACHINIST CALC PRO 2 CALCULATOR

For educators. This presentation will provide an overview of the powerful features available on the new Machinist Calc Pro 2 calculator, including the new advanced machining math and materials functions, and how educators can use this calculator to train students to be more productive and successful. A calculator will be raffled off at each class. Presenter: Doug Bowman, HTEC director, Vincennes University. **10 a.m., KEC, West Hall – W5.**

LEADERSHIP 101 — HOW TO ENGAGE YOUR STUDENTS LIKE NEVER BEFORE

For educators. See how to invest fun and teamwork into your program. You will experience a wide range of new and classic activities allowing educators to facilitate name games, icebreakers, leadership initiatives and team-building activities centered on SkillsUSA's core curriculum. Presenters: Ralph Edwards and Ryan Eller, Paradigm Shift. **10 a.m., KEC, West Hall – W6.**



NEW CDX DIESEL HEAVY VEHICLE TRAINING MATERIALS OVERVIEW

For educators and students. Preview the new CDX Diesel Training System, including the textbook *Fundamentals of Medium/Heavy Duty Commercial Vehicle Systems* integrated into CDX Heavy Vehicle Online. Engage students in heavy theory as they perform tasks and diagnose issues using animation, videos, images and task sheets. Presenters: Kirk VanGelder, automotive instructor, CDX author and e-learning content developer; NATEF ETL; Keith Santini, automotive technology instructor, CDX author, editor and video producer. **10 a.m., KEC, West Hall – W7.**



SkillsUSA
UNIVERSITY

FRIDAY (cont.)

MODERNIST CUISINE: AN EXPLORATION OF CULINARY TECHNIQUES AND TRENDS

For educators and students. This fun, informative lesson will include culinary demonstration and light tasting. Presenters will produce cheese and prepare exciting modernist twist on classic cheese dishes. They will also discuss plating presentation, costing, sensory perception, molecular gastronomy, healthful serving sizes, and culinary knife skills. Presenters: Jacqui Pressinger and Mackenzie Mantegazza, Culinary Institute of America. **11:30 a.m., KEC, West Hall – W4.**

HELP ME! CREATING VALUABLE PARTNERSHIPS THAT WILL ENHANCE YOUR PROGRAM

For educators. Get successful strategies on involving your school administrators in a real way, and proven tips on how to strengthen advisory committee partners. New guest speakers? Evaluators of technical skills? Judges for mock interview day? Involve key people who will assist you! Handouts include advisory talent search and administrator talking points. Presenter: Michelle Martinez, CAVIT coordinator. **11:30 a.m., KEC, West Hall – W5.**

LIVE YOUR LIST — SEVEN LEVELS TO BECOME A GREATER INFLUENCER

For educators and students. Presenters have separated Live Your List into seven levels of intentional living. Each step evolves as you grow on your journey as an influencer. This presentation will help you live on purpose so you can make a difference in the lives of others. “Live Your List” to change the world. Presenters: Ralph Edwards and Ryan Eller, Paradigm Shift. **11:30 a.m., KEC, West Hall – W6.**