Career & Technical Education, Annual February Conference Wichita Airport Hilton, Wichita, KS February 21-23, 2011

DRAFT SCHEDULE & SESSION DESCRIPTIONS AS OF 12.6.10 - Please check back for updates

All Post-Secondary Breakout Sessions are scheduled for Tuesday, February 22nd.

Monday, Feb. 21:

1pm Opening Session

2-5pm Breakout Sessions, with afternoon refreshments

Tuesday, Feb. 22:

7am Continental Breakfast

8am Keynote: Hook, Line and Sinker: Engaging Career & Technical Education Students

across the Sunflower State! Kathleen McNally, PhD, SREB School Improvement

Specialist

10:45am Breakout Session

Help Room with KSDE CTE Consultant available

11:45am Lunch

1-5pm Breakout Sessions, with afternoon refreshments

Help Room with KSDE CTE Consultant available

Wednesday, Feb. 23:

7am Continental Breakfast

8:30-11:30am Cluster/Pathway Breakout Session, with teacher facilitators

Breakout Session descriptions (check back for updates as sessions are added):

CTE & School Reform Movement: A National Perspective Participants will review the similarities between effective CTE programs and current school reform movements, including Career Academies and Career Clusters. Emphasis will be placed on combining best practices to make systemic, structural changes to the school without adding "programs" or eliminating best practices. This session will include participant interaction and group discussion and feedback. Presented by: Mike Gross, Junction City High School

Leading Teams: Push, Pull or Get Out of their Way? Participants will be reintroduced to the stages of team development, with increased emphasis on how the leader can facilitate productivity and moral for

the team. Often leaders fall into a single leadership style that can cause teams to lose effectiveness, or are unable to adjust to the changing needs of the group or the mission. Participants will share successes and learning opportunities with each other as team dynamics are explored. Presented by: Mike Gross, Junction City High School

Practically Speaking: Examining What Works to Engage More Students in their Learning! Career & Technical Education colleagues are invited to explore ways to plan instructional time, projects, assignments and assessments designed to better engage students in the learning process. Participants will share their techniques, experiment with strategies and develop a list of planning considerations including the role of: feedback, choice social networking, and learning through leadership. Presented by: Kathleen McNally, PhD, SREB School Improvement Specialist

Registered Apprenticeship: Learning while Earning Today and Tomorrow! The term "apprenticeship" is frequently used. Learn how <u>Registered Apprenticeship</u> (RA) works in Kansas – and how it connects learning with employment. Recognize RA's link to classroom instruction, how Pre-Apprenticeship prepares youth and young adults, how School-to-Registered Apprenticeship (STRA) expands students' active engagement, career pathway options, education, articulation and employment. Presented by: Susan Symons and Bonnie Duden, Kansas Department of Commerce

Building Pathways with Community Partnerships This session will share the experiences and lessons still being learned of building a new sequence of courses in fire science, taking full advantage of community and regional resources. Presented by: Jim Means, Joel Hudson, & Tom Kiernan, USD 259 Wichita Public Schools; Brad Crisp & Steve Schowalter, Wichita Fire Department

Integrating Academics & CTE: A Team Teaching Approach In a world where students must learn to apply their computer skills in order to find and keep a job, a small Kansas school took the initiative to merge the core 9th grade English class and the introductory Computer Applications technology class. The students learn direct application of software packages by using them to complete English assignments. Five years later the class is still a definite success. The session will show how the two teachers integrated the classes dovetailing assignments so that they satisfied the objectives of class content and competencies and made adaptations to meet the needs of their students. Specific lesson plans for daily work, performance assessments, and testing procedures showing the integrated activities will be demonstrated and made available for all attending. Presented by: Michael Carey & Deb Hampton, USD 288 Central Heights

Kansas WORKReady! Certification Attend this informative session to receive an update on the progress and implementation of the Kansas WORKReady! Certificate – an initiative endorsed and promoted by multiple partners statewide. The Certificate is aligned with the National Career Readiness Certificate of ACT, Inc. and offers your students many benefits including documentation of their skills, connects students to jobs that fit their skills/interest, confirms to employers that students are job ready, builds confidence, helps a student determine the need for additional education/training, and improves the opportunity for career advancement. The successes and progress from a pilot program with KSDE, 100 high schools and the KANSASWORKS Workforce Centers will be summarized. You can take away strategies to use in your school for WORKReady! implementation plus brochures for students, sample letters, and ideas for employer panels to enhance the relevance of the Certificate for your CTE students. Presented by: Mike Beene, Kansas Department of Commerce

I Support Learning Using hands on career courses, your students will have a learning experience that models working inside a cutting edge industry and for an exciting dynamic company who gives them the chance to use new skills, technology and critical thinking to help others. Each story centered project based learning experience is different and your learner may be required to create a new design, build an innovative new product, or solve a customer's problem. At the end of the course, your student will have produced a product that helps someone else, artifacts for their portfolio, and most important, a personal story on how they succeeded. We will show you how the software works and give you some ideas on how to fund the courses. The software was created by Steve Waddell in Olathe, KS! Presented by Lori Carselowey, Southeast Kansas Education Service Center (Greenbush)

Merged Programs: A Winning Partnership for Secondary & Post-Secondary Institutions Articulation agreements and building partnerships takes time and effort. Hutchinson USD 308 and Hutchinson Community College have several unique partnerships that benefit secondary and post-secondary students. Through merged programs, students can earn college credit in both high school and college while attending the same program. Hear how this works and how to foster and develop partnerships that benefit your students. Presented by David T. Patterson, USD 308 Hutchinson Career & Technical Education Academy

Can I Really Take Underwater Basket weaving? Every student, to one extent or the other, has three questions they would like answered in relation to their career future...1) Do I fit somewhere better then somewhere else? 2) If I do, how do I know that? 3) And, once I know where I fit, where do I find that place? Now, three questions we as educators must answer in order to help every student find those: 1) How can our educational system efficiently help every student find where they best fit? 2) What 'grade' or 'age' levels are the most developmentally appropriate for our educational system to intensify its career development efforts? 3) And, just how important is it for our educational system to foster and develop a student's career mindset? This session will focus on a model that helps provide answers to those questions. Presented by Kent Blessing, USD 308 Hutchinson High School/Career & Technical Education Academy

Environmental Education, 21st Century Style: Preparing Students for Green Jobs In 2010 the Kansas Department of Labor released the first-ever Kansas Green Jobs Report showing significant future growth in this job sector. This session will highlight examples of Kansas schools that are using environmental education to teach 21st Century Learning Skills and prepare students for these jobs. Presented by Shari L. Wilson, Kansas Association for Environmental Education (KACEE)

Career Ready Kansas, RPOS Grant Recipient Panel Description & Presenters TBD

Tips & Tools for Effective Pathways: Panel Discussion Description & Presenters TBD

Leadership Excellence (The Disney Approach) Discover the true leader that you are and examine your own legacy! A two-time graduate of the Disney Institute, Shanna will share the latest strategies for Leadership Excellence. Topics include Envisioning the Future, Organizing the Operation, Engaging the Team, and Committing to Results & Leaving a Legacy. Presented by Shanna Legleiter, Barton County Community College

Postsecondary: Assessing Student Learning Outcomes This presentation will overview the strategy Salina Area Technical College uses to assess student learning at the program and classroom level by embedding learning outcomes in the competency profile. The competency profile template allows for assessment at the individual student level, course level, and program level. Topics will include: overview of assessment and how to set up the competency profile. Presented by Jeramie Rick and Greg Goode, Salina Area Technical College

Designing your Postsecondary CTE Programs for the Future Description & Presenter TBD

Men in Nursing Training (MINT) Stereotypically viewed as a "woman's profession", nursing is an exciting career choice for men. Yet, research indicates that the most men who do choose nursing as a career do so only as a second career choice. The MINT summer camp program was developed as a means of encouraging high school boys (entering the 9th and 10th grades) to consider nursing as their first career choice. Further our goal is to encourage boys to take advantage of CNA Training while still in high school and RN training following completion of high school. Presented by Minnie Adams & Phil Wegman, Johnson County Community College

Postsecondary: Career Ready Kansas - Rigorous Programs of Study Description & Presenter TBD

Postsecondary: Student Follow-up – What's Required & How to Get Results Description & Presenter TBD

Postsecondary: New Approach to Technical Education Funding Description & Presenter TBD

Postsecondary Perkins Update Description & Presenter TBD

Secondary Cluster/Pathway Breakout Sessions So you've determined the Career Cluster Pathways you'll be implementing to replace your VE-2 programs . . . now what? What books, resources, equipment will benefit your pathways? How should you integrate a Professional Learning Experience? What 3rd party assessment/industry credential fits your pathways? This session is an opportunity for you to discuss any questions you have with your fellow teachers. Come prepared with your questions, as well as to share what's working in your school!

Health Facilitated by Laura Bottom, USD 308 Hutchinson Career & Technical Education Academy

Agriculture Facilitator TBD

IT/STEM/Communications Facilitator TBD

Business/Finance/Marketing Facilitated by Jeff Bates, USD 273 Beloit; and Michael Carey, USD 288 Central Heights

Construction/Manufacturing/Transportation Facilitated by Eric Deneault, USD 306 Southeast of Saline

Help Room The Help Room will be open and available the duration of the conference. This is a space for you to meet with colleagues, discuss a question with a KSDE CTE Consultant, or simply catch up on your email. KSDE Staff members will be stationed in the Help Room at the following times:

Tuesday, Feb. 22, 10:45-11:45am

RJ Dake, KSDE Consultant for: Information Technology; Science Technology, Engineering & Mathematics (STEM); High Schools that Work (HSTW); Project Lead The Way (PLTW)

Vernon Schweer, KSDE Consultant for: Agriculture, Food & Natural Resources; FFA State Advisor

Tuesday, Feb. 22, 1:00-2:00pm

Gayla Randel, KSDE Consultant for: Arts, A/V Technology & Communications; Education & Training; Government & Public Administration; Hospitality & Tourism; Human Services

Peggy Torrens, KSDE Consultant for: Architecture & Construction; Law, Public Safety, & Security; Manufacturing; Transportation, Distribution & Logistics;

Tuesday, Feb. 22, 2:15-3:15pm

Kirk Haskins, KSDE Consultant for: Business, Management & Administration; Finance; Hospitality & Tourism; Marketing

Sharon Ketter, KSDE Research Analyst & CaTE Data Specialist

Karmey Olson, KSDE Consultant for: Health Science; Carl D. Perkins Grant Monitoring; Civil Rights Reviews