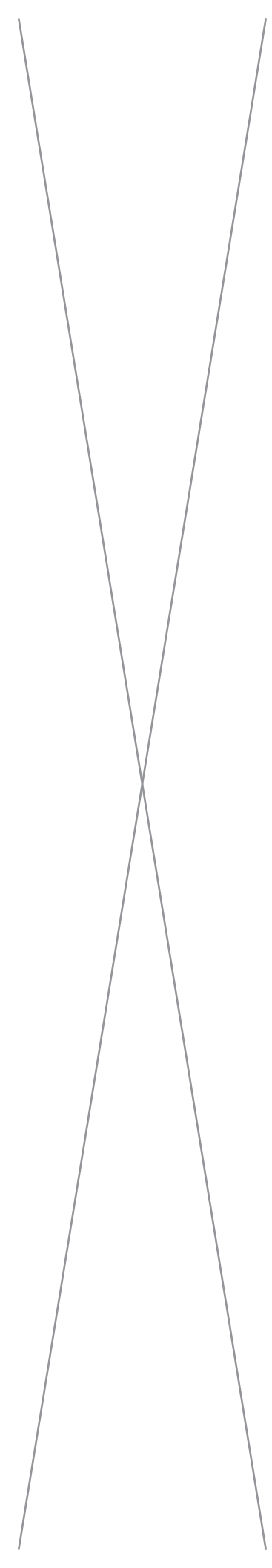


PA•CTEC 2008

CONNECTING EDUCATION & CAREERS



PENNSYLVANIA CAREER & TECHNICAL EDUCATION CONFERENCE



34th Annual Pennsylvania Career & Technical Education Conference



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF EDUCATION
333 MARKET STREET
HARRISBURG, PA 17126-0333
www.pde.state.pa.us

June, 2008

On behalf of the Pennsylvania Department of Education, Bureau of Career and Technical Education, welcome to the thirty-fourth annual Pennsylvania Career and Technical Education Conference. It is because of your passion and commitment to your profession that your students will find the knowledge and skills to prepare them for life and allow them to achieve their goals.

Pennsylvania's future depends on a workforce that can compete in today's global economy. Workforce preparation requires that our graduates are prepared with skills and knowledge that ensure success in high skill occupations that provide life sustaining wages. The standard of preparation that has been established is to ensure our Career and Technical Education programs prepare our students for college and career success.

This year the conference will provide you with the opportunity to participate in nine technical updating seminars and over forty professional development sessions. These sessions will cover various educational topics that will provide you with information and resources to help you prepare students to meet the challenges and demands of the global workforce.

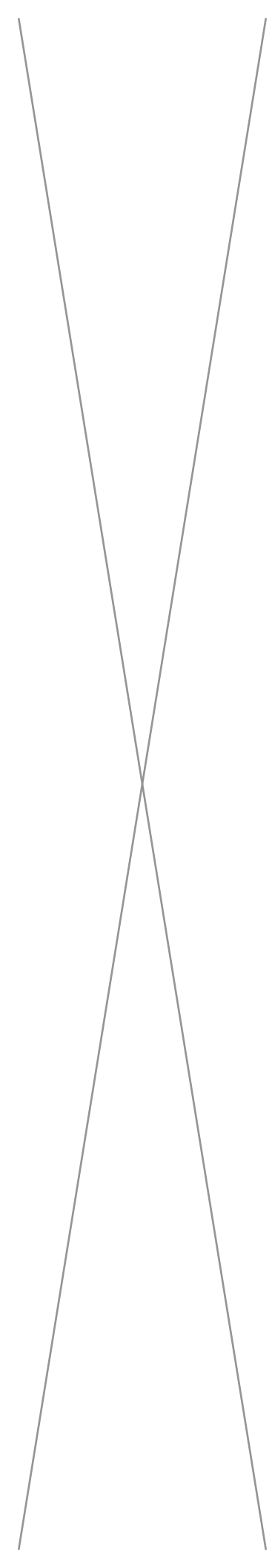
The Bureau, and all of the participating organizations for PA•CTEC, hope that you find your time at the conference to be educationally rewarding and enjoyable.

Sincerely yours,

A handwritten signature in cursive script that reads "Lee Burket".

Lee Burket, Ed.D.
Director
Bureau of Career and Technical Education

Greeting from the Director



34th Annual Pennsylvania Career & Technical Education Conference

Policy Committee

Theodore Piwowar, Chairperson
Pennsylvania Association of Career and Technical Administrators

Joseph DeFranco
Pennsylvania Association for Career and Technical Education

Martin Gyomber, Treasurer

James Lewis
Pennsylvania Department of Education
Bureau of Career and Technical Education

Edward Rogowicz
Pennsylvania State Education Association
Vocational and Practical Arts Educators

Planning Committee

Paula Andrei
Conference Coordinator

Alice Davis
Commercial and Educational Exhibits

William Henry
Commercial and Educational Exhibits

Career and Technical Education
Professional Personnel Development Center Representatives:
Renee Ford, The Pennsylvania State University
Gloria Heberley, Temple University

Supporting Organizations

Pennsylvania Department of Education, Bureau of Career and Technical Education (PDE-BCTE)

Pennsylvania Association of Career and Technical Administrators (PACTA)

Pennsylvania Association for Career and Technical Education (PA-ACTE)

Pennsylvania State Education Association, Vocational and Practical Arts Educators (PSEA/VPAE)

Conference Committees and Sponsoring Organizations

34th Annual Pennsylvania Career & Technical Education Conference



Dinner Keynote Speaker
Monday, June 23, 2008

Joe Cardone
Humor Consultant
www.joecardone.com

Joe Cardone is a humor consultant and inspirational speaker for the corporate and educational domains. He provides programs on the value of laughter and humor for enhancing the communication process, developing leadership qualities, improving wellness, reducing stress, and promoting a higher quality of life.

He was a comedian in the fifties and then began a career in education that spanned 38 years at the secondary and college levels as an instructor and district supervisor/administrator. Joe constantly used laughter as the key for improving communications with staff and students.

Joe has performed on both Celebrity and Royal Caribbean Cruise Lines as a guest lecturer in their enrichment programs for self-improvement and enhancement.

He volunteers at St. Peter's University Hospital, New Brunswick, NJ, where he works with oncology physicians and meets with patients to uplift and inspire. Joe also provides his services to a psychologist in a KEEPS Program (Center for Family Guidance), where he conducts a program on humor for anger management for children.

Joe has a Bachelor of Science Degree in Business Education from Wilkes University, a Master of Science in Education from Temple University, and Supervisory Certification (K-12) from Montclair State University.

During Joe's tenure as a District Supervisor, he was responsible for the Business Technology, Industrial Arts, Distributive Education, Home Economics, Art, Music, and World Languages departments. He was also responsible for overseeing all Vocational Education funded programs.

Breakfast Keynote Speaker
Tuesday, June 24, 2008

Lee Burket, Ed.D.
Director

Pennsylvania Department of Education, Bureau of Career and Technical Education



Dr. Burket started with the Department of Education, Bureau of Career and Technical Education in 2003 and has served in a number of capacities. She started as the Work-Based Learning Coordinator, has served as Acting Assistant Bureau Director twice, and twice as Acting Bureau Director. She also served as the Tech Prep Coordinator at PDE from 1993 to 1996.

Prior to working at PDE, Dr. Burket served as Acting Director, Assistant Director and Adult Education Coordinator at Admiral Peary Area Vocational-Technical School. She served in these various leadership positions at the school for approximately 8 years.

Dr. Burket earned her doctorate in Adult Education at the University of Georgia. She went to UGA on a Kellogg Fellowship. Her responsibilities focused on rural revitalization and evaluation of the revitalization efforts. She also worked as a research assistant with the UGA Cooperative Extension Service. After completing her degree, she worked at UGA as a program developer. In this role she developed program standards for post-secondary vocational-technical institutions.



Brunch Keynote Speaker
Wednesday, June 25, 2008

Janet Bray
Executive Director
Association for Career and Technical Education (ACTE)
www.acteonline.org

Janet Bray serves as the Executive Director of the Association for Career and Technical Education, a not-for-profit association representing over 30,000 professionals across the United States. As Executive Director, Janet manages the staff and program services of the association. She is actively involved in the strategic public policy efforts of the association and works on legislative and public awareness issues for the profession. She also provides leadership and guidance to the ACTE Board of Directors, committees and related associations.

Prior to joining ACTE, Janet was Executive Vice President of the National Association of Enrolled Agents, where she oversaw a comprehensive strategic planning process, governance restructure and leadership development program. During her 33-year tenure in the association management profession, she has provided leadership to a variety of associations in strategic planning, education program development, outreach to related professions and publics, and creation of innovative programs and services. She was instrumental in the development of a Youth Apprenticeship Program for the graphic arts industry in Wisconsin and initiated the industry's effort to develop national skill standards.

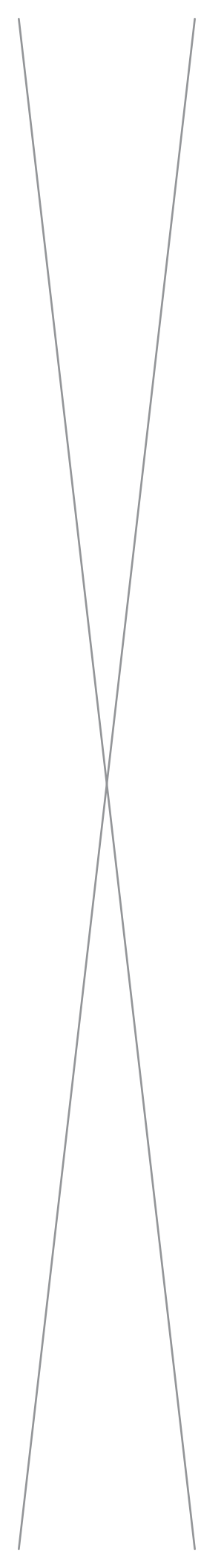
Janet has been an active participant in the association community, serving on the American Society of Association Executives Education Foundation Board of Directors, Greater Washington Society of Association Executives Board of Directors, and numerous association-related committees and councils. She has served as a speaker at numerous association conferences and seminars and has authored articles related to the association field. Janet holds a Bachelor's Degree in History and Government from the University of Maryland and a Master's Degree in Adult Education from George Washington University. Janet earned her Certified Association Executive (CAE) credential in 1991 and is a member of the distinguished ASAE Fellows Group.

2008 ACTE Convention and Career Tech Expo

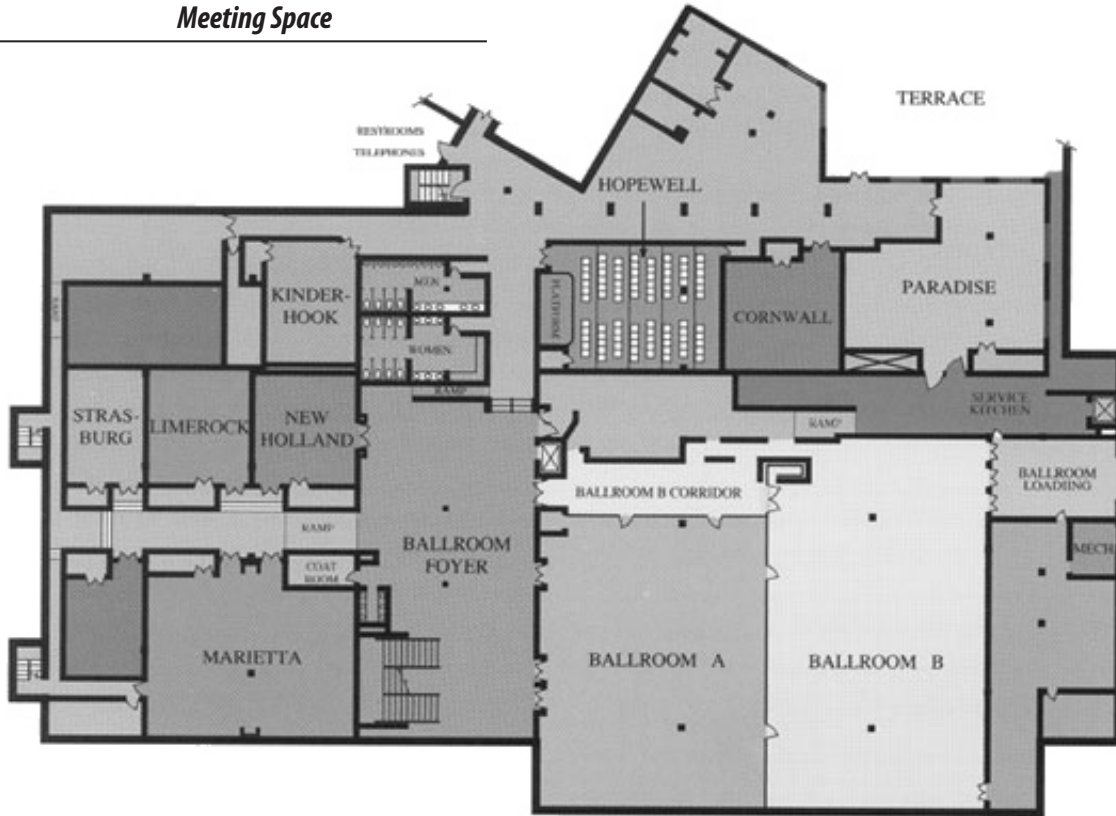


Racing Toward Charlotte
December 4-6, 2008
Charlotte Convention Center, NC

Charlotte is shaping up to be an exciting professional development experience. Visit www.acteonline.org/convention/ for the latest information on the premiere professional development experience for career and technical educators. Please register by July 31, 2008 to take advantage of the early-bird rate.



Meeting Space



Floor Map



Technical Updating Seminars • Professional Development Sessions

7:30 a.m. - 5:00 p.m.

Wheatland Stateroom Registration

8:30 a.m.

Resort Lobby **All registered participants meet in the resort lobby for transportation to seminar locations.**

Technical Updating Seminars (9:00 a.m. - 12 noon)

- Building Green: A Community Education Project - Lancaster County Career & Technology Center, Mount Joy Campus
 - Clinical Simulation Lab Tour - Lancaster General College of Nursing & Health Sciences
 - Electrical Motor Controls - Thaddeus Stevens College of Technology (9 a.m. - 3:30 p.m.)
 - Industry Tour and Adobe Certification Update - RR Donnelley & Sons
 - The CTC and a Workforce Investment Board - Lancaster County Career Link
-

9:00 a.m. - 12 noon

Heritage Room A

Pre-Conference Professional Development Session

Collaboration for Effective Career Assessment in Career and Technical Education

Pamela Leconte, Assistant Research Professor of Special Education and Principal Investigator/Project Director - The Collaborative Vocational Evaluation Training Program, George Washington University

Participants will learn to identify the meaning of career development stages and explore ways to assess where students are in the career development process, and assist students who are experiencing different career development stages, especially career exploration. CTE instructors, school counselors, and career assessment specialists/vocational evaluators will share career assessment techniques and collaborate to provide targeted and meaningful assessments.

12:30 p.m. - 1:00 p.m.

Heritage Room A

First Time Attendees Orientation Session

Lee Burket - PDE, Bureau of Career and Technical Education
Ted Piwowar - Conference Policy Committee Chair

This orientation session is designed for first time attendees, although all conference participants are welcome to attend. Take this opportunity to learn how to get the most from the conference and to meet State Director, Dr. Lee Burket.

Professional Development Sessions

Monday, June 23, 2008

1:00 p.m. - 2:00 p.m.

Heritage
Room A

Pennsylvania's Technology Centers That Work

Dick Steinmeier - PDE, Bureau of Career and Technical Education
Allison Larson - Reading Muhlenberg Career & Technology Center
Pat Moyer - Monroe Career & Technical Institute
Gerald Witmer - Reading Muhlenberg Career & Technology Center

Pennsylvania has eight shared-time technology centers participating in a Southern Regional Education Board initiative called Technology Centers That Work. This initiative will raise the academic achievement and increase the chances for success of students preparing to enter increasingly demanding career fields after graduation. An overview of the program, showing what has been accomplished and where we are heading, is the focus of this presentation.

New Holland

Report on Successful Practices - Working with Students with Special Needs in Selected CTE Centers

Dennis Clark - Pennsylvania Training & Technical Assistance Network (PaTTAN)
Ken Deitmen - Pennsylvania Training & Technical Assistance Network (PaTTAN)

During the spring of 2008, the Bureaus of Career and Technical Education and Special Education sent representatives to visit 10 career and technical education centers to determine what the schools are doing to promote success in working with students with IEPs. This session will present the results of the visits and propose activities/services which other schools may want to replicate.

Cornwall

Lancaster County Career Pathways - A Commitment to Excellence

Beth Ann Haas - Lancaster County Career and Technology Center
Andrew Garner - Lancaster Workforce Investment Board

This program will present a summary of activities that schools and community groups are working on to implement Career Pathways in Lancaster County. Representatives from Lancaster will discuss and highlight the strategies being used to prepare middle and high school students for college and careers, such as career camps, pathways guides, career portfolios and Gold Collar Career parent evenings.

Kinderhook

Setting Appropriate Standards of Student Occupational Competency

Paul Munyofu - PDE, Bureau of Career and Technical Education
Kevin Springman - PDE, Bureau of Career and Technical Education

This presentation will outline the various methods of setting cut scores on tests. It will focus specifically on Pennsylvania's criterion-referenced cut scores for competency on the National Occupational Competency Testing Institute's Job-Ready Tests. Participants will get an opportunity to apply one method to set the cut scores.

Limerock

Graduation Competency Assessments

Timothy Allwein - Pennsylvania School Boards Association

The Pennsylvania State Board of Education is proposing a series of 10 Graduation Competency Assessments to be used as an additional way for students to demonstrate proficiency in order to graduate from high school. PSBA has taken a stand opposing this measure. Find out more from Tim Allwein, Assistant Executive Director of Governmental and Member Relations.

2:15 p.m. - 3:15 p.m.

New Holland **Lancaster CTC/IU - Using a Discrepancy Model with IEP Students**

Mindy Straley - Lancaster County Career and Technology Center
Brenda Kauffman - Lancaster-Lebanon Intermediate Unit 13

Representatives will discuss a tool that the Lancaster CTC and the Lancaster-Lebanon IU 13 use to develop IEPs for students attending CTC programs. Representatives will highlight the process the CTC follows as students apply and enroll in CTC programs. Examples showing how the IU 13 Discrepancy Model is used will illustrate the development of effective IEPs specific to occupational education.

Cornwall **The Changing Scene of Workforce Development in Pennsylvania**

Robert Garraty - Pennsylvania Workforce Investment Board

Workforce development in Pennsylvania is significantly changing with a focus on more industry-led and data-driven processes. During this session, the Executive Director of the Pennsylvania Workforce Investment Board, Dr. Robert G. Garraty, will review these changes and their impact on the various stakeholders in workforce development across the state. The Job Ready Pennsylvania initiative from the state administration will be reviewed with particular emphasis on how it impacts CTE in the Commonwealth. Dr. Garraty will also discuss the cornerstone of Job Ready-Industry Partnerships. This new strategy is focused on creating a skilled workforce through industry-specific training and education programs with funding made possible through the support of the Pennsylvania General Assembly.

Kinderhook **Being Job Ready**

Doris Humphrey - Career Solutions Publishing
Justine Shippling - Middletown Area High School

The first job is a rude awakening for the graduate who doesn't know or can't apply the workplace readiness skills that are needed in every job. This session will highlight the key characteristics and skills students must possess for job success. Sample lessons developed around employer recommendations will also be distributed.

Limerock **Connecting with Students to Increase Motivation**

Lea Ann Fairall - Pittsburgh Technical Institute

Are you frustrated because you are having difficulty motivating and engaging students? Does it bother you to look at students' faces which seemingly show no interest, drive or ambition? Motivated students are engaged students. This session will explore techniques which will help you connect on a personal level with at-risk students and Generation Y. By "connecting" with your students, you are better able to increase their motivation and help them overcome their self-defeating behaviors which will ultimately allow you to accomplish your learning goals.

Professional Development Sessions

Monday, June 23, 2008

2:15 p.m. - 4:30 p.m.

Heritage
Room A

Protecting Our Youth - Preventing Accidents in Construction

Dale Glacken - U.S. Department of Labor, Occupational Safety & Health Administration

The first part of this session will examine OSHA's background, workplace hazards and corrective measures to lessen their impact, and employee and employer rights and responsibilities. In addition, this session will explore where OSHA has found safety problems in the workplace and areas where OSHA is focusing its efforts to correct these problems.

During the second part of the session, OSHA standards that affect the construction industry will be presented - where to find them, how they are organized, and how to match a hazard to a particular OSHA standard. The session will conclude with an overview of resources that OSHA is offering to students, educators and employers to reduce injuries and illnesses in the workplace.

3:30 p.m. - 4:30 p.m.

New Holland

PA Programs of Study Update

Sue Will - PDE, Bureau of Career and Technical Education

The Carl D. Perkins Career and Technical Education Act of 2006 requires the development and implementation of career and technical programs of study (POS) by all Perkins recipients. This presentation will describe the PA POS development process and provide a progress report.

Cornwall

The Innovative Nation Can Be Found In The Tech School

Dan Perna - James Daniel & Associates, LLC

A recent best seller, Innovation Nation, argues that America has lost its innovative edge in the world marketplace. Students cannot be expected to be innovators if they do not have the opportunity to develop innovative projects that integrate academic rigor with technical concepts. During this session, Dr. Perna will share how technical schools can begin to "sell" their concept to community and business by demonstrating that academic rigor is a priority in technical education. He will focus on how a nation of creative and innovative young people can grow out of a system that is already in place.

Kinderhook

Bridging the Gap Between CTE and Academics: Aligning Curriculum and Instruction Through the Use of SkillsUSA Contest Pathways

Mark Threton - The Pennsylvania State University, Workforce Education and Development

Learn about the relationship between the inclusion of the three Rs and future workforce success of students. This presentation is designed to assist teachers in aligning their CTE curriculum with the PA Assessment Anchors through the use of SkillsUSA contest pathways. A curriculum alignment example will be given using the Pennsylvania Assessment Anchors.

3:30 p.m. - 4:30 p.m. (continued)

Limerock **Pennsylvania's New Open Records Act**

Timothy Allwein - Pennsylvania School Boards Association

Pennsylvania's new Open Records Act places numerous new duties and responsibilities on school districts and CTCs. This session will help explain those new roles as well as how the definition of an "open" record has changed.

5:30 p.m. - 6:30 p.m.

Vista C/D **Math-in-CTE @ PA-CTEC Introduction Meeting - Closed Meeting**

Cynthia Pellock - The Pennsylvania State University, Workforce Education and Development
Renee Ford - The Pennsylvania State University, Workforce Education and Development
Cheryl Zeljak - The Pennsylvania State University, Workforce Education and Development

This session is intended for individuals who attended the Governor's Institutes for Math-in-CTE during the summers of 2004-2007.

6:00 p.m.

Ballroom B **Professional Networking Opportunity**

Join us for an opportunity to meet old friends and make new professional connections.
All are welcome!

6:30 p.m.

Ballroom B **Dinner**

Keynote Speaker
Joe Cardone, Humor Consultant
"Humor - Your Empowerment Tool"

Special Thanks!

Dr. Michael Curley, Director - Lancaster County Career and Technology Center
The faculty and staff of the Lancaster County Career and Technology Center - Mount Joy Campus
William Hall and John Sweigart, Jr. - Lancaster County Career and Technology Center
Lancaster General College of Nursing and Health Sciences
Advanced Technologies Consultants, Inc.
Thaddeus Stevens College of Technology
RR Donnelley and Sons
Lancaster County Career Link
Mark Krotulski - Pennsylvania Tourism & Lodging Association
Lydia Hess - PDE, Bureau of Career and Technical Education
Susan Reineer - State Board of Cosmetology

For supporting PA-CTEC 2008 Technical Updating Seminars

Building Green: A Community Education Project • Introduction to the Incident Command System for Schools
Clinical Simulation Laboratory Tour • Electrical Motor Controls • Industry Tour and Adobe Certification Update
The CTC and a Workforce Investment Board • 218 Career Paths in the Lodging Industry
Child Development Associate (CDA) • Cosmetology Update

Breakfast • Technical Updating Seminars

Tuesday, June 24, 2008

7:00 a.m. - 5:00 p.m.

Wheatland Stateroom Registration

7:45 a.m. - 8:45 a.m.

Ballroom B **Buffet Breakfast**

Keynote Speaker
Lee Burket, Director
Pennsylvania Department of Education, Bureau of Career and Technical Education

9:00 a.m. - 6:00 p.m.

Lampeter Exhibit Hall Educational and Commercial Exhibits

Technical Updating Seminars

While the following technical updating seminars are designed for specific occupational areas, any conference participant may attend. However, those who have pre-registered will have priority seating.

9:00 a.m. - 12:30 p.m.

Kinderhook **Introduction to the Incident Command System for Schools - Session 1**
Session 2 will be offered beginning at 1:00 p.m.

William Hall - Lancaster County Career and Technology Center
John Sweigart, Jr. - Lancaster County Career and Technology Center

The seminar will promote school safety by familiarizing participants with how Incident Command System (ICS) principles can be applied in school-based incidents and preparing any school personnel to interface with community response personnel. At the conclusion of the seminar, participants will have the opportunity to take the on-line certification exam and upon successful completion, receive a Certificate of Achievement from the Federal Emergency Management Agency.

9:00 a.m. - 3:00 p.m.

Strasburg **Child Development Associate (CDA)**

Lydia Hess - PDE, Bureau of Career and Technical Education

The Child Development Associate Ready Certification seminar is for teachers who have aligned their FCS child development course or their occupational child care program to CDA standards. This informal session will be an opportunity for instructors to share ideas to help others complete or enhance the process for the upcoming school year.

Professional Development Sessions

9:00 a.m. - 10:00 a.m.

Cornwall

Write for Math and CTE: Teaching Writing Helps Students Learn Content

Cynthia Pellock - The Pennsylvania State University, Workforce Education and Development
Andrew Rothstein - National Academy Foundation

This session will feature an overview of the principles outlined in the book, Write for Mathematics. Dr. Andrew Rothstein will explain why writing is essential to engaging students in learning and helping them reach standards in mathematics as well as career and technical content.

Heritage
Room A

Gender Equity Activities in Pennsylvania

Jerilynn Millvan - PDE, Bureau of Career and Technical Education
Anne Morris - A. Morris Consulting, LLC

PDE staff and New Choices/New Options project directors will share gender-equity activities that have been offered by secondary and post-secondary institutions. To assist the NC/NO team from PA who will participate in the 2008 State Technical Assistance Academy, session participants will be asked to answer the same survey on nontraditional perceptions that the team has answered. Participants will also be asked to discuss their strengths, weaknesses and support services needed at their LEA to improve nontraditional participation and completion. The team will convey the results of the session to the Academy leaders.

Paradise

Establishing Foundations for Education and Career Pathways from Middle School through College

John Sandrene - Steel Center Area Vocational Technical School
Stanley Komacek - California University of Pennsylvania

This is the second completed year for the National Science Foundation "Advanced Manufacturing in Pennsylvania" project. This project focuses on developing a pipeline for the future advanced manufacturing technology workforce through marketing, student recruitment, mentoring and updated articulated manufacturing curriculum from middle school through high school and post-secondary levels. The project operates in Southwestern and South-Central Pennsylvania.

New Holland

Career Education for the Youth of Tomorrow

Donna Cartia - Career Horizons: Private Industry Council of Westmoreland and Fayette Counties
Kate Martin - Workforce Investment Board of Westmoreland and Fayette Counties

Pennsylvania's Regional Career Education Partnerships (RCEPs) convene and connect businesses, schools, parents, and communities. Career Horizons will provide information including career education programs, career awareness initiatives, Career Education and Work Standards and how they connect to school curriculum, and what this means to the youth of tomorrow. This session will include a look at the regional grant project, "Talented 250", for the Hospitality and Tourism industry.

Professional Development Sessions • Break

Tuesday, June 24, 2008

9:00 a.m. - 11:45 a.m.

Limerock **Protecting Our Youth - Tools to Reduce Accidents in General Industry**

Dale Glacken - U.S. Department of Labor, Occupational Safety & Health Administration

The first part of this session will examine OSHA's background, safety concerns for our youth, workplace hazards and corrective measures to lessen their impact, and employee and employer rights and responsibilities. In addition, this session will explore where OSHA has found safety problems in the workplace and how OSHA is focusing its efforts to correct these problems.

The second part of this session will focus on OSHA standards that affect General Industry - where to find the standards, how they are organized, and how to match a hazard to a particular OSHA standard. The session will end with an overview of resources that OSHA is offering to students, educators and employers to reduce injuries and illnesses in the workplace.

10:00 a.m. - 10:45 a.m.

Lampeter **Beverage Break** - Sponsored in part by Construction Zone.

Exhibit Hall *Coffee, herbal tea, assorted diet and regular soft drinks and bottled water.*

Use this time to visit the educational and commercial exhibits and to submit the ticket that you received in your registration packet in the container next to the item that you want to win.

10:45 a.m. - 11:45 a.m.

Heritage **Using Moodle to Enhance CTE Instruction**

Room A

Scott Major - Lancaster County Career and Technology Center

Moodle is a free web-based curriculum management program designed to assist teachers in preparing lessons in a digital format. Scott Major, LCCTC Technology Coordinator, will demonstrate the features of the software and show examples of how it is being used in CTE classrooms and laboratories.

Heritage **Math-in-CTE Sharing Workshop**

Room B

Session open only to pre-registered Math-in-CTE @ PA•CTEC participants.

Cynthia Pellock - The Pennsylvania State University, Workforce Education and Development
Cathleen Plesnarski - Lehigh Career and Technical Institute
Mark Threton - The Pennsylvania State University, Workforce Education and Development

Students do not naturally connect what they see in Algebra class with the math needed at work. In this collaborative workshop, teachers will develop instructional resources that will help students connect practical applications and standardized math.

10:45 a.m. - 11:45 a.m. (continued)

New Holland **Educating Tomorrow’s Hospitality & Tourism Professionals**

Mark Krotulski - Pennsylvania Tourism & Lodging Association

This workshop will look at the trends, demand and opportunities for hospitality and tourism professionals in our state and in the nation. We will review available curriculums, programs and industry partnerships. Post-secondary education opportunities and the career ladder will be discussed. This session is an introduction to the afternoon presentation “218 Careers in the Lodging Industry”.

Paradise **Energizing Your Classroom with Humor and Laughter**

Joe Cardone - Humor Consultant

Often, an individual curriculum is sterile, static, and without life. It needs the “human as well as the humor touch” to revitalize it. Learn how injecting humor and laughter can make your program and classroom come alive and make learning fun. Develop humor techniques that show your competence and leadership qualities as an instructor and your warmth as a human being. Learn strategies to make better use of your sense of humor for creating a less stressful environment. Remember the two humor concepts: “Humor makes us kinder to one another” and “Humor is an equalizer for balancing positive and negative thoughts.” Together they have a positive and powerful impact in the educational setting.

Cornwall **Your State Technical College has an Opportunity for Your Students**

Charles Sierer - Thaddeus Stevens College of Technology

Thaddeus Stevens College of Technology, owned by the Commonwealth of Pennsylvania, provides a well-rounded, two-year education that virtually guarantees a good job and the opportunity for a better life. Accredited by the Middle States Association, Stevens offers Associate Degrees in all technical majors and offers full scholarships to over two-thirds of our students based upon their financial need. Attend this session and learn more about your state technical college.

11:45 a.m. - 12:45 p.m.

Lampeter **Lunch**
Exhibit Hall

Join us in the Lampeter Exhibit Hall for lunch where you will be able to purchase individually priced menu items.

Technical Updating Seminars

Tuesday, June 24, 2008

Technical Updating Seminars

While the following technical updating seminars are designed for specific occupational areas, any conference participant may attend. However, those who have pre-registered will have priority seating.

12:45 p.m. - 2:45 p.m.

Limerock **Cosmetology Update**

Susan Reineer - State Board of Cosmetology

This seminar will assist participants in learning about the new rules and regulations that will be implemented by the Pennsylvania State Board of Cosmetology and will affect both instructors and administrators. Time will be available for a question and answer session.

12:45 p.m. - 3:15 p.m.

Heritage Room B **218 Career Paths in the Lodging Industry**

Mark Krotulski - Pennsylvania Tourism & Lodging Association
Chris Quilty - HERSHA Hospitality
Kendra Ruhl - Hershey Entertainment & Resorts Company
Jonathan Shisler - Lancaster Host Resort & Conference Center
Sandra Sipe - Radisson Penn Harris Hotel & Convention Center

This seminar will explore the wide variety of possible careers in the hotel and resort industry and the tremendous need for hospitality professionals in the Commonwealth of Pennsylvania. Outstanding lodging professionals from our region will provide participants with a look through the window of hospitality careers. The seminar will conclude with a behind the scenes tour of a food and beverage outlet and the human resources and sales and marketing departments of the Lancaster Host Resort & Conference Center.

1:00 p.m. - 4:30 p.m.

Kinderhook **Introduction to the Incident Command System for Schools - Session 2**

William Hall - Lancaster County Career and Technology Center
John Sweigart, Jr. - Lancaster County Career and Technology Center

The seminar will promote school safety by familiarizing participants with how Incident Command System (ICS) principles can be applied in school-based incidents and preparing any school personnel to interface with community response personnel. At the conclusion of the seminar, participants will have the opportunity to take the on-line certification exam and upon successful completion, receive a Certificate of Achievement from the Federal Emergency Management Agency.

Professional Development Sessions

12:45 p.m. - 1:45 p.m.

Paradise

Celebrate!!!

Robert Piccirillo - Indiana County Technology Center

It's a party!! Chef Bob Piccirillo and three Culinary Arts students from the Indiana County Technology Center will be making and serving something decidedly decadent with chocolate plus a few other culinary surprises. While they cook, the students and the chef will take turns sharing with you some reasons why career and technology education is rocking the 21st century. Join them for the first ever PA•CTEC Motivational Cooking Show. Celebrate!!

New Holland

Approved Program Evaluation for 2008-09

Esther Brown - PDE, Bureau of Career and Technical Education
Michael Stanger - PDE, Bureau of Career and Technical Education

This session will address the Approved Program Evaluation process for the 2008-09 school year highlighting changes that have resulted from the passage of Chapter 4 and Chapter 339 governing regulations and standards. The audience should include administrators and instructors interested in better understanding the requirements that schools offering approved CTE programs must adhere to in order to maintain program approval and eligibility for state as well as federal funding.

12:45 p.m. - 3:00 p.m.

Heritage
Room A

Managing the Classroom with Technology and Podcasts

Christopher Tully - Middle Bucks Institute of Technology

In education we strive to find ways to offer students individualized instruction. Additionally, teachers search for ways to provide instruction to all types of learners. Through the use of technology, I have created a student-centered learning environment where students take ownership of their education by scheduling their weekly objectives, individually completing assignments and self-assessments, writing daily reflective journals and more importantly, feeling pride that they are achieving. This presentation will include, but not be limited to a teaching model, samples of rubrics, lessons, student projects, and a demonstration of technology.

Cornwall

Math and CTE the Write Way: How to Use Writing and Math in CTE Instruction

Cynthia Pellock - The Pennsylvania State University, Workforce Education and Development
Andrew Rothstein - National Academy Foundation

This session will allow participants to learn and practice Rothstein's 10-step approach to helping a student learn mathematics and CTE content by writing. First, attention will be given to learning the vocabulary and how to talk about the subject. By the conclusion of this workshop, participants will have writing strategies that offer students frameworks for problem solving, reasoning, proof, representation, and creating products.

Professional Development Sessions

Tuesday, June 24, 2008

2:00 p.m. - 3:00 p.m.

Paradise **Developing a Career Program: From Vision to Reality**

Karen Rubican - Woodland Hills School District

Woodland Hills School District is a recipient of a PA College and Career Counseling grant and is working to develop three career centers in three educational settings. This presentation will detail the goals that were established, the resources utilized, and the partnerships made. The school district is already seeing success and is eager to share our lessons learned with other districts working to meet the Career Education and Work Standards and establish a forward vision for students.

New Holland **Perkins IV Five Year State Plan Update**

Frank DiNatale - PDE, Bureau of Career and Technical Education

Pennsylvania's "Perkins IV Five Year State Plan", as approved by the United States Department of Education, will detail the strategies and resources available to promote ongoing Career and Technical Education program improvement efforts with particular attention to "Programs of Study" development and implementation.

3:15 p.m. - 4:15 p.m.

Heritage Room A **Lesson Plans On-Line: Creating your Class Web Pages - Keeping it by the Book**

Thomas Abruzzese - Bethlehem Area Vocational Technical School, Northampton Branch

Creating a web site for on-line lesson plans, class photos and more. Easily add educational links and many other things related to your students and subject. Keeping it by the Book will be geared to the instructor for organizing hard copy pages for attendance, grades, lockers, etc.

Paradise **Pathways to Success for Tomorrow's Workforce**

Georgia Yeager - Somerset County Technology Center

The Somerset County Technology Center (SCTC) has developed a career pathways book containing essential program information for guidance counselors, parents, and students. The pathways book was designed to provide necessary information for realistic decision making based on a student's reasonable expectation of success in a program. Course descriptions, academic foundations, scope and sequence of academic and technical courses, articulation agreements, work-based experiences and current workforce information are just some of the types of information found for each SCTC program in this easy to read and use format.

New Holland **PA Pathways - A Middle School Educator's Guide To Career Pathways**

Jim Lewis - PDE, Bureau of Career and Technical Education
Bruce Diefenderfer - PHEAA, Dickinson College

The presentation will discuss ways to connect education and careers in Pennsylvania middle schools. The presenters will highlight best practices in the Keystone state, connecting curriculum and clusters and choosing the right pathways. Special emphasis will be given to the Lancaster County and Lehigh Valley models, advising parents about career and financial planning, and middle school science, technology, engineering and math (STEM) initiatives.

Professional Development Sessions • Break • Association Meetings • Dinner

3:15 p.m. - 4:15 p.m. (continued)

Limerock **Integrating Your Curriculum with PDE**

Kathy Warke - ClassLink, Inc./ClassMate
David Warren - Upper Bucks County Area Vocational-Technical School

Learn how schools are collaborating in developing curriculum models that address the PDE's Program of Study initiative. Strategies will be shared on how schools are working with post-secondary educators and the business community to design curriculum for today's high priority occupations in Pennsylvania.

Cornwall **Open Forum: Continuing Professional Discussion about Math-in-CTE**

Session open only to pre-registered Math-in-CTE @ PA-CTEC participants.

Cynthia Pellock - The Pennsylvania State University, Workforce Education and Development
Cathleen Plesnarski - Lehigh Career and Technical Institute

This workshop is a continuation of the Math-in-CTE Sharing Workshop that was held today at 10:45 a.m. Participants will collaborate to develop resources for effective instruction. A new math integration web site will be introduced.

4:30 p.m.

Lampeter **Break - Sponsored in part by American Technical Publishers.**
Exhibit Hall

Take this opportunity to visit the educational and commercial exhibits and enjoy a mid-afternoon refreshment break.

Raffle of prizes donated by schools and exhibitors - You must be present to win.

5:00 p.m. - 6:00 p.m.

Association Meetings - May not be counted as professional development hours.

New Holland PA Association of Vocational Education Special Needs Personnel (PAVESNP)
Board Meeting and General Membership Meeting

Heritage PA State Education Association, Vocational and Practical Arts Educators (PSEA/VPAE)
Room A General Membership Meeting

Heritage PA Association of Career and Technical Education (PA-ACTE)
Room B General Membership Meeting

6:00 p.m.

Ballroom B **Theme Dinner - "Summer Swing"**

Join us this evening as we enjoy the swinging jazz sounds of the Big Band era music performed by the "John Clark Orchestra". Members of the USA Dance Organization-Lancaster Red Rose Chapter will be on hand to offer swing dance lessons and dance demonstrations throughout the evening.

Reception

Presidential Following the evening's entertainment, join us until 11:00 p.m. for a reception hosted by the
Suite Professional Development Centers.

Professional Development Sessions

7:30 a.m. - 11:00 a.m.

Ballroom Foyer Registration

7:30 a.m. - 8:15 a.m.

Ballroom Foyer **Continental Breakfast "On-the-Go"** - Sponsored in part by California University of PA, Office of Web-Based Program

8:15 a.m. - 9:15 a.m.

Paradise **Best Practices: What Works in CTE**

John Lougee - Jeff Tech

This presentation will show strategies used to raise PSSA scores at Jeff Tech. It will show how students' reading, writing, and math scores have significantly increased and how special needs students have greatly benefited from the strategies used.

Limerock **Seamless Integration of Pennsylvania Information Management System (PIMS) and Skyward**

Erik Miller - Skyward, Inc.
Gary Spohn - Spring-Ford Area School District

This session will cover how the Skyward Student Records package integrates seamlessly with PIMS data management. The Export/Import Secure ID and submission data are maintained within the database and extracted through a simple process to create the PIMS export to the state of Pennsylvania. Skyward complies with all state-mandated updates and adjustments that are required for PIMS.

Marietta **Developing a CT Program of Study with Academic Integration**

Carolyn Shegelski - Monroe Career & Technical Institute
Michelle Bonser - Monroe Career & Technical Institute
Dan Perna - James Daniel & Associates, LLC

Monroe Career & Technical Institute, using web-based software, designed courses of study that created a planned course for each CTE program. Each program of study provides students with academically integrated and rigorous learning expectations that will lead to career competencies and the necessary skills to enter a post-secondary school. The new program of study provides user friendly and easily adaptable documentation regarding tasks, state and national standards, safety, instructional activities, assessments, and resources to deliver a quality CTE program.

8:15 a.m. - 10:15 a.m.

Cornwall **Hate Group Recruitment: Targeting Kids and Teens**

Michelle Gwinn Nutter - Center for Safe Schools

The workshop will provide details of how hate groups target at-risk youth and entice them into joining violent, racist groups. Participants will review web sites, white power rock music and racist video games which are used to lure disenfranchised youth into becoming part of the hate group movement.

9:30 a.m. - 10:30 a.m.

Paradise

Overview of the Pennsylvania Department of Education's Resiliency Initiative

Dan Iser - Pennsylvania Department of Education

We have known for years that many children who are labeled as "high risk" for academic failure and/or delinquency end up achieving beyond our wildest expectations. These children are said to be "resilient". Over the last decade, a body of research and knowledge has been accumulated indicating that resiliency just doesn't "happen". This workshop will introduce the salient characteristics of nurturing school environments in promoting resiliency in our youth. It is directed at school administrators, classroom teachers, support staff, parents, and students.

Limerock

Using Technology as a CTE Problem-Solving Tool

Julie Boyd - IUP Center for Career and Technical Personnel Preparation
Chris Richardson - Clarion County Career Center
Jerry Shirey - Lenape Technical School

Through professional education coursework at IUP, these CTE instructors were afforded an opportunity to tackle a problem they had experienced in their educational environment. They followed a problem-solving model which included researching and implementing strategies they selected to help their students meet rigorous industry and academic standards. The instructors' strategies centered on using various forms of technology, and their results far exceeded their expectations.

Marietta

Women Aspiring to Leadership

Pat Moyer - Monroe Career & Technical Institute
Carolyn Shegelski - Monroe Career & Technical Institute

A panel discussion session designed to assist women who might be considering leadership positions in education. Hear from several experienced administrators who have successfully managed family responsibilities, education, and careers. Learn why women are especially suited for the dynamics of leadership. Information will be provided on the various leadership training programs throughout the State with time allowed for questions and interaction. Mentoring opportunities are available to assist aspiring leaders.

10:30 a.m. - 12 noon

Ballroom A

PA-ACTE Brunch and Closing General Session

Keynote Speaker

Janet Bray, Executive Director

Association for Career and Technical Education

"Education Reform and Implications for Career and Technical Education"

Educational Exhibits

Company	Representative	Table Number
California Univ. of PA, Office of Web-Based Programs	Debra Roach	19
Career Training Concepts, Inc.	Stanley Jones	11
First Energy Power Systems Institute	Anika Kinsey	10
Hiram G. Andrews Center	Ann Yurcisin	15
ITT Technical Institute	Tiffanie Falkenstein	9
IUP Academy of Culinary Arts	Enid Resenic	8
IUP Center for Career and Technical Personnel Preparation	Don Gamble	16
Kaplan Career Institute	Sherry Rosenberg	13
Keystone Teachers Association	Carol Yeagy	12
Lehigh University	Lisa Moughan	5
National Research Center for CTE	Travis Park	18
PA Association for Career and Technical Education (PA-ACTE)	Gerald Reichard	Association Table 2
PA Association of Career and Technical Administrators (PACTA)	Jackie Cullen	Association Table 1
PA Association of Vocational Education Special Needs Personnel (PAVESNP)	Brenda Kauffman	3
PA Cooperative Education Association	Warren Steigerwalt	2
PA Department of Education, Bureau of Career and Technical Education		Association Table 3
PA Department of Education, K-12 Organ and Tissue Donation and Transplantation Awareness	Melissa Monti	17
PA Higher Education Assistance Agency (PHEAA)	Daniel Johnston	4
PA State Education Association/Vocational and Practical Arts Educators		Association Table 4
Pennsylvania College Savings Program	Kelly Paul	6
Pennsylvania State University, Workforce Education & Development	Renee Ford	7
Pittsburgh Technical Institute	Sharon Zortman	14
Temple University	C. Gloria Heberly	1

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Advanced Technology Consultants is the nation's leading distributor of technical training curriculum, equipment, and furniture. Since 1964, we have partnered with hundreds of schools in the educational community to provide first-class technical training programs.


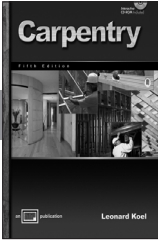
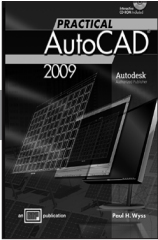
Allegheny Educational Systems, Inc. 1425 Freeport Road Natrona Heights, PA 15065 Ph: 724-230-2400 Fax: 724-230-2406 Email: rfox@alleghenyedusys.com	Robin Fox	9
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Skyward Inc. 5233 Love Drive Stevens Point, WI 54481 Ph: 715-341-9406 Fax: 715-341-1370 Email: katek@skyward.com	Kate Karding	11
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The following prize donations will be awarded on Tuesday, June 24 at 4:30 p.m. in the Lampeter Exhibit Hall. Deposit tickets from your registration packet into the container that represents the item(s) you want to win. You must be present to win.

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Thank you to the following companies for their contributions:

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- MAVCC..... Safety CD set

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- Berks Career and Technology Center (East Campus).....Lisa Greenawalt.....Small table
- Carlisle Area School District.....Scott RogersAdirondack chairs (2)
- Clearfield County Career and Technology CenterLois RichardsSmall BBQ grill
Wall hanging
- Corry Area Career and Technical CenterJudy SharerPen set
- Cumberland Perry Area Vocational-Technical SchoolDiane Franklin.....Doll cradle
Tape dispenser
- Jeff TechMarsha WelshMeat tenderizer
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- PA Assoc. of Career and Technical EducationGerald Reichard.....1-year membership in
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