CALIFORNIA CAREER PATHWAYS CONSORTIA and CALIFORNIA PARTNERSHIP ACADEMIES





Collaborating for a Seamless Transition

Annual Conference
Hyatt Regency Orange County - February 28–March 2, 2010

















# Conference at a Glance

Special Greetings
Sunday
Pre-Conference
Intensive Seminars
Workshop Session Icon Key
Monday
Continental Breakfast — Exhibitors' Marketplace — Royal Ballroom, 7:15-8:15 a.m.  Monday Overview & Plan Your Day
Tuesday
Continental Breakfast – Exhibitors' Marketplace – Royal Ballroom, 7:00-8:00 a.m.  Tuesday Overview & Plan Your Day
Hyatt Regency Orange County Conference Center Maps
End of Conference – Have a safe trip bome!
**Please note that there will be overflow seating for all general sessions if necessary in the Garden Rooms. All tables will be numbered to make it easier for teams to find each other during the crowded

general session times. These tables are not pre-assigned, just numbered for your benefit. Please take

advantage of this system with your team.



#### JACK O'CONNELL

#### STATE SUPERINTENDENT OF PUBLIC INSTRUCTION

February 28, 2010

Dear Educating for Careers Conference Attendees:

Welcome to the Educating for Careers Conference: Collaborating for a Seamless Transition. This event represents a partnership between the 16th Annual California Career Pathways Consortia Conference and the 22nd Annual California Partnership Academies Conference. We hope that this combined opportunity provides expanded and diverse sessions and an opportunity for networking and collaboration.

California Partnership Academies (CPAs) continue to be in the education spotlight. This program is an exemplary model that connects career technical preparation with academic preparation, recognizing that for today's global economy, preparation for the workforce and preparation for college must be equally rigorous. CPAs create a venue where education, business and industry, government, and the community can work together to achieve their goals individually and collectively for the benefit of our youth and our communities.

Career Technical Education (CTE) engages all students in a dynamic and seamless learning experience resulting in their mastery of career and academic knowledge and skills necessary to become productive, contributing members of society. CTE promotes responsibility, employability, hands-on learning, and the relevance needed to generate interest in, and understanding of, educational and employment options.

Students remain engaged in school when they are connected with caring adults and when they see the real-world relevance of the curriculum content and skills they are learning. CTE and CPAs successfully provide this relevant education, resulting in improved academic achievement for participating students and particularly for those at risk of academic failure or dropping out of school.

Linking rigorous curricula to real-world skills enhances learning. California's students deserve the advantage that early consideration of career choices and preparation for tomorrow's workforce and economy can provide. Know that you continue to have my support and congratulations on the work you do with students in CTE.

I know you will find these three days to be informative, provocative, and most importantly, productive.

Sincerely,

ACK O'CONNELL



### **Special Greetings**

### From Your Conference Committee

Welcome to the California Career Pathways Consortia and California Partnership Academies Educating for Careers Conference. We look forward to an exciting event with the merger of the 16th annual Educating for Careers and 22nd annual California Partnership Academies Conferences. In addition, we welcome the Successful Practices Network and their involvement in this Conference. The CDE Perkins Unit, CAROCP, and SB70 Projects are also strong organizations working together to bring attendees the most efficient professional development activity possible surrounding career technical education (CTE). Breakout sessions are open to all conference attendees even though they are identified by a specific icon in the description. Our hope is that you have a rewarding conference as we focus on "Collaborating for a Seamless Transition."

#### Don Borges

Project Director

Agricultural Education Tech
Prep Consortium, Modesto Junior College,
Modesto, CA

#### Carla Cherry

Project Director
Kern Resource Center
Kern High School District, Bakersfield, CA

### From Your State Leadership

#### Patrick Ainsworth, Ed.D.

Director

Secondary, Postsecondary & Adult Leadership Division, California Department of Education

#### Dennis Guido

Administrator, Career and Workforce Innovation Unit California Department of Education

#### Karen Shores

Education Programs Consultant High School Transformation Unit California Department of Education

#### **Amanda Hopkins**

Director State Center Consortium, Fresno, CA

#### **Kay Orrell**

Project Manager
Business Education Resource Consortium,
Allan Hancock Jt. Community College, Santa Maria, CA

#### Jose Millan

Director

California Community Colleges

#### **David Militzer**

Education Programs Consultant, SB 70 Projects, High School Transformation Unit California Department of Education

#### Russ Weikle

Administrator, Perkins Unit
California Department of Education

### From Our Participating Organizations

#### Successful Practices Network

#### **Patrick Carrese**

President and CEO
Successful Practices Network

#### Joyce McLean

Coach

Successful Practices Network

#### California Association of Regional Occupational Centers and Programs

#### **Steve Pinning**

President

California Association of Regional Occupational Centers and Programs

#### Randi Scott

Executive Director

California Association of Regional Occupational Centers and Programs

California Association of Career Technical Education (CACTE)

#### Mike Brunelle

President

Sacramento City Schools













### Conference Schedule

#### Sunday, February 28, 2010

7:00 a.m. – 12:30 p.m. **Pre-Conference Registration** Royal Ballroom Foyer 7:30 a.m. – 8:45 a.m. Pre-Conference Participants' Royal Ballroom Foyer Continental Breakfast Pre-Conference Session 1 **Hyatt Orange County Hotel** 9:00 a.m. - 11:00 a.m. 11:00 a.m. - 12:00 p.m.**Pre-Conference Lunch Hyatt Orange County Hotel Hyatt Orange County Hotel** 12:00 p.m. − 2:00 p.m. Pre-Conference Session 2 2:30 p.m. – 5:00 p.m. SB70 Coordinators'/ Garden 4 Tech Prep Directors' Meeting California Partnership Academies 2:30 p.m. – 5:00 p.m. **Hyatt Orange County Hotel** 

**Intensive Seminars** Conference Registration 12:30 p.m. - 7:00 p.m.Royal Ballroom Foyer

#### Monday, March 1, 2010

7:15 a.m. – 5:00 p.m. Royal Ballroom Foyer **Conference Registration** Exhibitors' Marketplace Open Royal Ballroom 7:15 a.m. – 11:45 a.m. Continental Breakfast Exhibitors' Marketplace-Royal Ballroom 7:15 a.m. – 8:15 a.m. 8:15 a.m. – 9:30 a.m. **Opening General Session Grand Ballroom** Break – 1st Drawing Exhibitors' Marketplace 9:45 a.m. – 10:15 a.m. 10:15 a.m. - 11:30 a.m. **Breakout Sessions Hyatt Orange County Hotel** 11:45 a.m. - 1:00 p.m. Luncheon / General Session **Grand Ballroom** 11:45 a.m. - 1:00 p.m. Exhibitors' Marketplace Closed 1:15 p.m. – 2:30 p.m. **Breakout Sessions Hyatt Orange County Hotel** 1:15 p.m. – 6:15 p.m. Exhibitors' Marketplace Open Exhibitors' Marketplace 2:30 p.m. – 3:00 p.m. Break – 2nd Drawing Exhibitors' Marketplace 3:00 p.m. − 4:15 p.m. **Breakout Sessions Hyatt Orange County Hotel** Exhibitors' Marketplace 4:30 p.m. – 6:15 p.m. Social Hour/Appreciation Reception 5:45 p.m. – 6:45 p.m. California Partnership Academies Garden Rooms 1-3 Share Fair and Networking

#### Tuesday, March 2, 2010

7:00 a.m. - 8:00 a.m.Continental Breakfast Exhibitors' Marketplace - Royal Ballroom Exhibitors' Marketplace - Royal Ballroom 7:00 a.m. - 11:30 a.m.Exhibitors' Marketplace Open **Hyatt Orange County Hotel** 8:00 a.m. – 9:15 a.m. **Breakout Sessions** Grand Ballroom 8:00 a.m. – 11:00 a.m. California Partnership Academies Coordinator/Directors' Meeting 9:15 a.m. – 9:45 a.m. Break – 3rd Drawing Exhibitors' Marketplace 9:45 a.m. - 11:00 a.m.

Closing General Session Luncheon

**Hyatt Orange County Hotel Breakout Sessions** Grand Ballroom 11:15 a.m. – 12:30 p.m. Grand Prize Drawing and

Thank you - See you next year!





















### **Pre-Conference Session 1**

Sunday, February 28, 9:00am - 11:00am

Garden 1 Capacity: 90

### A Race to Success — A Middle School Perspective on Student Engagement

This session provides participants with a truly hands-on experience in integrating health care occupations and concepts into the ongoing middle school standards-based curriculum. This session will give insight on how to engage and excite middle school students in the learning experience. You will experience a "plug into the curriculum/after school project" that is designed specifically for the middle school student to explore a Pocket Career in the field of First Responder EMT-B.

Robert Ransome Middle School Administrator, Retired Cindy Beck, Education Program Consultant California Department of Education

Garden 2 Capacity: 90

#### Technology in the Classroom Doesn't Have to be Expensive, Does It?

You've read the research! You've heard the buzz! You've seen the commercials! Now see it in action! Technology can be a great motivator for student engagement, but it can also be perceived as a financial barrier. There are many alternatives out there to many of the technology tools (hardware and software) that many educators use. This workshop will cover a wide array of available technology that is free or inexpensive to all levels of education. Find some really effective ways to stretch that dollar! Some of the areas we'll cover in the workshop will be: examples of student projects; Google Tools for the classroom; online classroom management; alternatives to traditional software.

Mark Hammons Fresno County Office of Education

Programs of Study Round Tables

This session will highlight the Programs of Study work completed by the six Distribution Point projects in a Round Table format. One "sample" Program of Study was developed for each of the 15 Industry Sectors. The discussions will be led by participants in the development of the "sample" Programs of Study. The format of this session will be fast-paced and will allow participants the opportunity to hear from as many as 4 Industry Sectors during the session.

**Industry Sector Panels** 

Garden 3 Capacity: 150

### Tools for Ensuring CTE Program Success

Are the CTE programs in your district thriving? Are Perkins funds being used efficiently? Does the Perkins data indicate student success and generate support for the CTE programs? How do you know?

Perkins coordinators throughout California have developed surveys, checklists, and evaluation instruments that gather information identifying program success and gaps. This presentation will feature many tools that local educational agencies can use to improve, enhance or expand CTE during these difficult budget times. Participants are encouraged to bring any tools they have developed and are using in their agencies and be ready to share them during the workshop.

Russell Weikle, Administrator Geoff Belleau, Visiting Educator/Consultant Barbara Weiss, Education Program Consultant California Department of Education











Garden 4 Capacity: 120

### **Pre-Conference Session 1**

*Sunday, February 28, 9:00am − 11:00am* 

"a-g" The Basics

This workshop will offer a general summary of the articulation philosophy, purpose and process including the course submission cycle, resources and websites, new course approval, the "a-g" Guide, and general policies.

Don Daves-Rougeaux Academic Affairs Associate Director of Undergraduate Admissions, Articulation & Eligibility University of California, Office of the President Oakland, CA

ePortfolio — Lifelong Career Development Document!

The Portfolio is becoming an increasingly important tool to document skills and career advancement and is being used in a variety of interview situations. See how easy it is to develop a Professional Portfolio with a simple computerized template and to teach these skills to students from grades 9-14 and beyond. The updated "ePortfolio" and "ePortfolio" Teaching Tools will be distributed to session participants.

Mark E. Bender, Ph.D. Professor and Chair for Agricultural Studies California State University, Stanislaus Turlock, CA

Articulation Made Easy — Statewide Career Pathways: Creating School to College Articulation

This SB 70 project created an infrastructure for articulation by bringing together high school, ROCP and community college faculty to develop articulation templates. Over 650 local articulation agreements have been created by using the articulation templates and posted to an online database. This session will discuss the project, how to utilize the templates, showcase available resources, provide materials for local articulation, and address Title 5 and Admission and Records questions.

Elizabeth Harvey Tech Prep Director Nancy Jones Computer Networking Instructor/Faculty Coordinator Coastline College

Fundamentals of Dual Enrollment: How to Start Your Own Program and Offer College Classes on Your Local High School Campus.

Do you want your students to earn both college and high school credit without leaving their high school campus? Learn about the innovative Santa Barbara City College Dual Enrollment Program and how to start your own program. Hear about this win-win model that benefits, students, parents, teachers, high school and community college districts. Get information on state policies, how to align high school and college curriculum and leave the workshop with the tools you need to get started.

Dr. Diane Hollems Dean, Dual Enrollment Santa Barbara City College Michelle Humboldt Teacher/Perkins Coordinator Santa Barbara High School Jesus Vega Dual Enrollment Program Advisor Santa Barbara City College Imperial Room Capacity: 90

> Regal Room Capacity: 90

Terrace Room A-C Capacity: 80

Terrace Room D-F Capacity: 80





















### **Pre-Conference Session 2**

Sunday, February 28, 12:00pm - 2:00pm

Garden 1 Capacity: 90

#### A Race to Success — A Middle School Perspective on Student Engagement

This session provides participants with a truly hands-on experience in integrating health care occupations and concepts into the ongoing middle school standards-based curriculum. This session will give insight on how to engage and excite middle school students in the learning experience. You will experience a "plug into the curriculum/after school project" that is designed specifically for the middle school student to explore a Pocket Career in the field of First Responder EMT-B.

Robert Ransome Middle School Administrator, Retired Cindy Beck, Education Program Consultant California Department of Education

Garden 2 Capacity: 90

#### Technology in the Classroom Doesn't Have to be Expensive, Does It?

You've read the research! You've heard the buzz! You've seen the commercials! Now see it in action! Technology can be a great motivator for student engagement, but it can also be perceived as a financial barrier. There are many alternatives out there to many of the technology tools (hardware and software) that many educators use. This workshop will cover a wide array of available technology that is free or inexpensive to all levels of education. Find some really effective ways to stretch that dollar! Some of the areas we'll cover in the workshop will be: examples of student projects; Google Tools for the classroom; online classroom management; alternatives to traditional software.

**Mark Hammons** Fresno County Office of Education

#### **Programs of Study Round Tables**

This session will highlight the Programs of Study work completed by the six Distribution Point projects in a Round Table format. One "sample" Program of Study was developed for each of the 15 Industry Sectors. The discussions will be led by participants in the development of the "sample" Programs of Study. The format of this session will be fast-paced and will allow participants the opportunity to hear from as many as 4 Industry Sectors during the session.

**Industry Sector Panels** 

Garden 3 Capacity: 150

#### Garden 4 Capacity: 120

#### Tools for Ensuring CTE Program Success

Are the CTE programs in your district thriving? Are Perkins funds being used efficiently? Does the Perkins data indicate student success and generate support for the CTE programs? How do you know?

Perkins coordinators throughout California have developed surveys, checklists, and evaluation instruments that gather information identifying program success and gaps. This presentation will feature many tools that local educational agencies can use to improve, enhance or expand CTE during these difficult budget times. Participants are encouraged to bring any tools they have developed and are using in their agencies and be ready to share them during the workshop.

Russell Weikle, Administrator Geoff Belleau, Visiting Educator/Consultant Barbara Weiss, Education Program Consultant California Department of Education











### **Pre-Conference Session 2**

Sunday, February 28, 12:00pm - 2:00pm

"a-g" The Basics

This workshop will offer a general summary of the articulation philosophy, purpose and process including the course submission cycle, resources and websites, new course approval, the "a-g" Guide, and general policies.

Don Daves-Rougeaux Academic Affairs Associate Director of Undergraduate Admissions, Articulation & Eligibility University of California, Office of the President Oakland, CA

ePortfolio — Lifelong Career Development Document!

The Portfolio is becoming an increasingly important tool to document skills and career advancement and is being used in a variety of interview situations. See how easy it is to develop a Professional Portfolio with a simple computerized template and to teach these skills to students from grades 9-14 and beyond. The updated "ePortfolio" and "ePortfolio" Teaching Tools will be distributed to session participants.

Mark E. Bender, Ph.D. Professor and Chair for Agricultural Studies California State University, Stanislaus Turlock, CA

Articulation Made Easy — Statewide Career Pathways: Creating School to College Articulation

This SB 70 project created an infrastructure for articulation by bringing together high school, ROCP and community college faculty to develop articulation templates. Over 650 local articulation agreements have been created by using the articulation templates and posted to an online database. This session will discuss the project, how to utilize the templates, showcase available resources, provide materials for local articulation, and address Title 5 and Admission and Records questions.

Elizabeth Harvey Tech Prep Director Nancy Jones Computer Networking Instructor/Faculty Coordinator Coastline College

Fundamentals of Dual Enrollment: How to Start Your Own Program and Offer College Classes on Your Local High School Campus.

Do you want your students to earn both college and high school credit without leaving their high school campus? Learn about the innovative Santa Barbara City College Dual Enrollment Program and how to start your own program. Hear about this win-win model that benefits, students, parents, teachers, high school and community college districts. Get information on state policies, how to align high school and college curriculum and leave the workshop with the tools you need to get started.

Dr. Diane Hollems Dean, Dual Enrollment Santa Barbara City College Michelle Humboldt Teacher/Perkins Coordinator Santa Barbara High School Jesus Vega Dual Enrollment Program Advisor Santa Barbara City College Imperial Room Capacity: 90

> Regal Room Capacity: 90

Terrace Room A-C Capacity: 80

Terrace Room D-F Capacity: 80















# Intensive Seminars



### Sunday, February 28, 2010

2:30 p.m. - 5:00 p.m.

Garden 1 Capacity: 90 Funding



Garden 2-3 Capacity: 240 Table Discussions



Pacific Capacity: 120 Curriculum and Instructional Strategies



Salon I
Capacity: 80
Curriculum and Instructional
Strategies



#### **Grant Writing and Resources: Sustaining your CPA**

In this time of fiscal insecurity, it is wise to learn the skills and processes involved in grant writing. There are funds and resources you can seek to sustain and improve your Academy program. Join this interactive workshop to develop your grant writing approach and learn possible sources of funding.

Patricia Clark Consultant

Career Academy Support Network

Graduate School of Education, University of California at Berkeley

#### Round Table Discussions -20 Tables, 20 Topics of Interest

Join facilitated conversations with a variety of educators and partners and share strategies, best practices, and resources. Each round will last 25 minutes, with the opportunity for six rotations during this session.

### **Project-Based Learning II**

Project-Based Learning (PBL) engages students in complex, real-world problem-solving that is academically rigorous; relevant to students, the community, and academy themes; and empowering. PBL is a highly effective means for developing and implementing interdisciplinary curriculum design. This workshop will engage participants in design activities and present PBL tools and resources.

Arlene LaPlante

Director for Professional Development and the ConnectEd Network of Schools

ConnectEd: The California Center for College and Career

Berkeley, CA

# Ford Partnership for Advanced Studies: Engaging and Challenging Curriculum for Career Academies

High-quality career academies depend on high-quality teaching and learning. Ford PAS offers 20 modules aligned with national standards that engage students in critical thinking and teamwork. Themes include environmental sustainability, business and marketing. Experience a Ford PAS activity. Explore the modules. Discuss core elements of these inquiry- and project-based resources.

Ilene Kantrov Center Director

Education Development Center, Inc.

Newton, MA

Leslie Hergert Project Director Education Develor

Education Development Center, Inc.

Newton, MA











#### **Developing and Retaining Gold Standard Internships**

An internship has been identified as the single most influential event in a student's Academy experience. This workshop will focus on practical knowledge, and innovative tools, tips, ideas and methods for finding substantive internship positions for all Academy students that meet the newly developed national Internship Gold Standards.

Bernie Sheridan Senior Director — Internship Development National Academy Foundation New York, NY Deanna Hanson California Director National Academy Foundation Berkeley, CA Terrace A-C Capacity: 90 Building & Sustaining Partnerships



#### Mentor Academies and New Mentee Academies Workshop

This intensive seminar is for Mentor Academies and the newly funded, 2009-10, SB70 and AB519 Green Academies. Activities and resources will help in continued CPA development and success, and networking will facilitate an ongoing system of support.

Jerry Winthrop Education Programs Consultant California Department of Education Terrace D-F Capacity: 90 Implementing the CPA Model



### **Special Announcement**

### **New Energy Academies Workshop**

This intensive session will provide an opportunity for the five academies sponsored by PG&E to come together to share their strengths, challenges, opportunities, issues, and resources. PG&E and CDE personnel will lead the discussion. This session is only for the five New Energy Academy members.

Laguna Suite By Invitation Only: Limited to PG & E Academies

Andrea Gooden Program Manager, PG&E Charitable Contributions Department Pacific Gas and Electric Company San Francisco, CA





















# **Workshop Session Icon Key**

Workshop sessions are open to all conference participants. Icons are used to assist in identifying those sessions offered by partner organizations or exhibitors.







Breakout sessions denoted with the Business Pathway icon are Business & Marketing Education presentations.



Breakout sessions denoted with the Health Careers Pathway icon are Health Careers Education presentations.



Breakout sessions denoted with the Industry Sector Leads icon are Industry Sector Leads presentations.



Breakout sessions denoted with the SB70 icon are associated with the SB70 implementation funding.



Breakout sessions denoted with the Perkins icon are associated with Perkins strategies and/or Perkins funding.



Breakout sessions denoted with the Successful Practices Network are associated with Successful Practices Network strategies and/ or Successful Practices Network funding.



Breakout sessions denoted with this icon may promote products or services available for purchase.



Breakout sessions denoted with the California Partnership Academies icon are associated with California Partnership Academies strategies and/or California Partnership Academies funding.













# **Monday Overview** - General Session: 8:15am

Session 1: 10:15am - 11:30am

Barcelona	Garden 1	Garden 2	Garden 3	Garden 4	Granada	Harbor Room
All Categories	California Partnership Academies: Building and Sustaining Partnerships	Secondary-Postsecondary Connection	California Partnership Academies: Implementing CPA Model	California Partnership Academies: Implementing CPA Model	Curriculum Integration	Career Pathways/Industry Sectors
California Association of Career Technical Education (CACTE) Meeting	Making Connections through Online Networks	Creating Effective Career Guidance Programs	CPA101: The Nuts and Bolts of Developing and Managing a CPA	Team Building You Can Do It	Integrating CTE Standards, Science, Math & Language Arts by Pathway	SB70 Environmental Career Preparation Program
	Ben Necochea	John Merris-Coots	Karen Shores	Karen Tilson	Lisa Knuppel	Marc Epstein
Imperial Room Assessment and Accountability; Standards- Based Curriculum	Madrid Career Pathways/Industry Sectors	Pacific  Assessment and Accountability	Regal Room Career Pathways/Industry Sectors	Salon I — North Tower  California Partnership Academies: Curriculum and Instructional Strategies	Salon II — North Tower  Assessment and Accountability	Salon III — North Tower Career Pathways/Industry Sectors Perkins Office and Career
California Successful Practices Network Showcase	Professional Learning Communities (PLC) for CTE	Perkins 101	Why All Business is Like Show Business	Community Building through Project-Based Learning	Connecting CTE Courses and Occupational Outlook	Pathway / Industry Sector Leads Office  Perkins Unit Education
Galt High School La Quinta High School Santa Ynez Valley High School	Steven Glyer	Barbara Weiss	Kathleen Milnes	John Buckmaster	Geoff Belleau	Consultants Industry Sector Education Consultants
Salon IV – North Tower	Salon V — North Tower	Salon VI – North Tower	Salon VII – North Tower	Salon VIII – North Tower	Seville	Terrace A-B
Curriculum Integration	California Partnership Academies: Building and Sustaining Partnerships	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academy: Curriculum and Instructional Strategies	California Partnership Academies: Curriculum and Instructional Strategies	Curriculum Integration; Health Careers	Career Pathways/Industry Sectors
DACUM: Closing the Gap between Industry and Education in Fire Inspection	Creating More Engaged Advisory Board Members through Strategic Planning	Building and Strengthening a Sustainable Medical Academy and HOSA Chapter	The Critical Role of Environmental Field Work	How to do a Mock Trial with a Crime Reenactment	Having Fun with Infection Control	A Hot Topic: Building a Solid Foundation for the HECT Career Pathways
Elizabeth Harvey	Deanna Hanson	Angela Hefter	Paul Jolly	George Sikes	Leslie Ochinang	Tanya Wright
Terrace C-D	Terrace E-F	Valencia				
Assessment and Accountability	Standards-Based Curriculum	Programs of Study	Plan Ynur	Day: Monday	Session 1	
How to Use External Assessments in CTE: A Case Study	Building Algebra and Pre- Algebra Skills through Project-based Learning	Programs of Study: Simplifying the Transition			eynote Speaker: Cindy Sc	olomon
David Matuszak, Ed.D.	Pier Sun Ho	Maureen Gevirtz, Ed.D.	First Choice:		Second Choice	<i>9:</i>





















# Monday Overview (Continued)

Session 2: 1:15pm - 2:30pm

Barcelona	Garden 1	Garden 2	Garden 3	Garden 4	Granada	Harbor Room
Career Pathways/Industry Sectors	California Partnership Academies: Curriculum and Instructional Strategies	Career Pathways/Industry Sectors	California Partnership Academies: Implementing the CPA Model	California Partnership Academies: Implementing the CPA Model	Career Pathways/Industry Sectors	Programs of Study
Strengthening Career Pathways in Manufacturing & Technology: A Case Study	Web-based Curriculum Resources for Career Academies	Roadtrip Nation: Defining Your Own Road in Life	Making SLC and Academy Work on a Shoestring Budget	Academy Assessment and Recognition based on National Career Academy Standards	Empowering Students to Become the Career Architect of their Future	California Pathways Online
Mark Martin	Erin Fender	Brian McAllister	Michael Santos	Susan Tidyman	John W. Stine	Brian Ausland
Imperial Room	Madrid	Pacific	Regal Room	Salon I — North Tower	Salon II – North Tower	Salon III – North Tower
Assessment and Accountability; Standards- Based Curriculum	Assessment and Accountability	Assessment and Accountability	CAROCP The Student	California Partnership Academies: Building and Sustaining Partnerships	Assessment and Accountability	Career Pathways/Industry Sectors Perkins Office and Career
California Successful Practices Network Showcase	Professional Learning Communities for CTE Instructors	Spending Perkins \$\$What's Allowable, What's Not!	Leadership Connection: Opportunities for Excellence through Student Leadership	Building Bridges between Classroom and Industry	Evaluating CTE Program Quality at the Local Level	Pathway / Industry Sector Leads Office  Perkins Unit Education
Canyon Springs High School La Serna High School Tulare Union High School	Claire Spence	Barbara Weiss	Organizations  Randi Scott	Kim Woolf	Russell Weikle	Consultants Industry Sector Education Consultants
Salon IV – North Tower	Salon V – North Tower	Salon VI – North Tower	Salon VII – North Tower	Salon VIII – North Tower	Seville	Terrace A-B
Career Pathways/Industry Sectors; Health Careers	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academies: Green Careers Curriculum	California Partnership Academies: Building and Sustaining Partnerships	California Partnership Academies: Curriculum and Instructional Strategies	Secondary-Postsecondary Connection	Curriculum Integration
Preparing Health Careers Teachers for a World of Networking: Increasing Teacher Collegiality and Professionalism	Augmented English for Advanced Placement	Partners, Purpose and Power	Advisory Committees: One of the Ingredients for Successful CTE Programs	Creating On-site Authentic Field Experiences	Show Me the Money!	Curriculum Integration that Works! Geometry in Construction, Algebra 2 in Automotive Systems, & Math in Cosmetology: Part I
Gustavo Loera, Ed.D.	Susannah Bell	Norma Velia Williamson	Alex Flores	Carol Schutt	Diane Rodriguez	Scott Burke
Terrace C-D Curriculum Integration	Terrace E-F Secondary-Postsecondary Connection	Valencia Career Pathways/Industry Sectors	Nion Voun N	av- Monday C	necion 9	

### Plan Your Day: Monday Session 2

Luncheon: 11:45am - 1:00pm • Networking Lunch

First Choice:

Second Choice:



**Building Brighter Futures** 

through Successful Partnerships

Audries Blake



Death to Paper: Moving to an Online Articulation

System

Bob Kepford











Getting it Right: Performance-based

**Curriculum Integration** 

in Career Academies and Pathways

Kathleen Harris



# Monday Overview (Continued)

Session 3: 3:00pm - 4:15pm

	-	-				
Barcelona	Garden 1	Garden 2	Garden 3	Garden 4	Granada	Grand Ballroom "A"
Career Pathways/Industry Sectors	California Partnership Academies: Curriculum and Instructional Strategies	Secondary-Postsecondary Connection; Health Careers	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academies: Programs of Study; Sequence and Goal-	Assessment and Accountability	Career Pathways/Industry Sectors
Student Tech Support Leadership and Help Desk	A "Touch" of Technology- Incorporating iTouch Into Program Curriculum	Health Internships 8+ Ways — San Diego's Regional Allied Health and Science Initiative	Introducing Four Energy Courses with Free Curriculum and Website Resources	Oriented CTE Courses TEEN CERT – An Emergency Responder Community Service, Integrated, Thematic Program	Here Today, Here Tomorrow: Why Discipline Problems Don't Go Away and What to do About Them	California Association o Regional Occupational Centers and Programs presents LEGISLATORS OF THE YEAR AWARDS
Jan Half	Brandon Miles	Janet Hoff Kneier	Peter Davis	Linda Greer	Marianne Cartan	Steve Pinning
Grand Ballroom "B"	Grand Ballroom "C"	Grand Ballroom "D"	Grand Ballroom "E"	Grand Ballroom "F"	Grand Ballroom "G"	Harbor Room
Career Pathways/Industry Sectors Project Local the Ways A	Programs of Study	Programs of Study	K-8 Models	Career Pathways/Industry Sectors	Assessment and Accountability	Standards-Based Curriculun
Project Lead the Way: A Proven, Standards-based Curricular Program for Engineering and Biomedical Career Pathways	Programs of Study for Home Economics Careers and Technology Education	Biotechnology in Every School	P2HC (Pathways to Health Careers)	Putting All the Pieces Together to Improve Student Achievement	Tools for Change: Using Data & the JSPAC to Create Lasting Change for Students from Special Populations & Career Technical Education	Help CTE Online, Help You!
Dr. Duane Crum	Patricia Peck	Tina Doss	Dr. Sheri Coburn	Rob Atterbury	Elizabeth Wallner	Brian Ausland
Imperial Room Assessment and	Madrid	Pacific	Regal Room	Salon I – North Tower	Salon II – North Tower	Salon III – North Tower Career Pathways/Industry
Accountability; Standards- Based Curriculum  California Successful  Practices Network	Assessment and Accountability  Career Technical	Standards-Based Curriculum  Identifying and Supporting Special Populations Using	Standards-Based Curriculum  California CTE Course of	California Partnership Academies: Support Systems for Students and Teachers If You Build It, They Will	Curriculum Integration  Teaching Leadership in CTE Classes with or with-	Sectors  Perkins Office and Caree Pathway / Industry Secto Leads Office
Showcase  Galileo Academy of Science and Technology	Education Teacher Training Program	Interdisciplinary Strategies	Study Rollout	Come: Ideas for Creating and Celebrating Success	out CTSOs	Perkins Unit Education Consultants
Rowland High School Windsor High School	Carol Tsushima	Mimi Lufkin	Dr. Ronda L. Adams	Ian McFadyen	Charles Parker	Industry Sector Education Consultants
Salon IV – North Tower	Salon V – North Tower	Salon VI – North Tower	Salon VII – North Tower	Salon VIII – North Tower	Seville	Terrace A-B
Secondary-Postsecondary Connections	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academies: Implementing the CPA Model	California Partnership Academies: Building and Sustaining Partnerships	California Partnership Academies: Implementing the CPA Model	Secondary-Postsecondary Connections	Curriculum Integration  Curriculum Integration
Firefighting - Training of Jobs in California and Across the County	Authentic Assessment Successful Math Portfolio Program and Innovative Assessment Protocol	The Power of Mentorship	Putting the Partner in Partnership	"Fun with Science Night"  - Community Outreach for Academy Students	Collaborating Grants – Maximizing Efforts	that Works! Geometry in Construction, Algebra 2 in Automotive Systems, & Math in Cosmetology Part 2
Kim Greene	Annie Johnston	Haydee Rodriguez	Rick Woodson	Carol Schutt	Stephanie Robb	Scott Burke
Terrace C-D	Terrace E-F Curriculum Integration	Valencia Career Pathways/Industry	Plan Your	Day: Monday	Session 3	
Curriculum Integration	Surriculant integration	Contons		,		



Facilitating Better Group

**Work for Successful** 

**Integrated Projects** 

Paula M. (Penni) Hudis





Make Their Heads Hurt!

Jake Dunn



Sectors

The Real Game California

2.1: Follow Your Heart to

the Digital Age

Christina Rogers



First Choice:



Royal Ballroom 4:30pm — 6:15pm

Social Hour/Reception: In the Exhibitors' Marketplace,





Second Choice:



### Monday 8:15am General Session



### **Cindy Solomon**

Cindy Solomon is one of the most sought after leadership speakers in the country. Her innovative speaking programs were born out of personal insights from her time as a senior leader in corporate America and the vast experience she has gathered as a renowned strategic consultant. The combination is a powerful mix of engaging examples and motivational advice that enables you to create more courageous leaders and extraordinary levels of service.

As a co-founder and active participant in The Women's Success Forum, Cindy has also had a powerful impact on thousands of woman leaders around the country. Currently, Cindy is President of Solomon & Associates, Inc., an organization dedicated to creating high performance leaders, developing highly effective employees and building truly customer-focused organizational cultures. She is known for her witty, motivational and fully customized delivery, which allows attendees to build their knowledge base, while building their enthusiasm for productive change and life-long learning.

Cindy's insights regarding leadership and customer service have been seen in publications around the country and most recently in Discover Your Inner Strength with Ken Blanchard & Stephen Covey, and soon to be published books, Creating a Culture of Courage (2010) and The Customer of the Future: The Art & Science of True Loyalty (2011).



Erik Nguyen • California FBLA Southern Section President and State Vice President

Representing California FBLA is the Southern Section President and State Vice President, Erik Nguyen. Erik is currently a senior at Oxford Academy, and has been involved with FBLA since 7th grade, as an active member and officer. When not working on FBLA activities, he enjoys spending time with friends, watching movies, and playing video games.

















# Welcome to the Exhibitors' Marketplace

The Annual Exhibitors' Marketplace offers unique, one-stop shopping and networking specifically tailored to the Career Pathways program. The 2010 Exhibitors' Marketplace offers a variety of new features to spark your creativity and generate new ideas. Door prize tickets must be deposited 15 minutes before the beginning of the break. Door prize winners will be posted at the beginning of each of the three conference breaks in the vendor area. Prizes

must be claimed by the winner at the Registration Desk before the beginning of the next break or they will be returned to the prize pool for later drawings. In other words, if your name is drawn during the 9:45 – 10:15 break, you must claim that prize before the 2:30 break. The final drawing will be held during the Closing Session and that ticket must be turned in when you enter the Grand Ballroom on Tuesday at lunch.

#### **Exhibit Hours**

#### Monday, March 1, 2010

7:15 am – 11:45 am	<b>Open Exhibit Hours</b>
7:15  am - 8:15  am	Continental Breakfast
9:45 am – 10:15 am	Break – Prize Drawin
1:15 pm – 6:15 pm	<b>Open Exhibit Hours</b>
2:30  pm - 3:00  pm	Break – Prize Drawin
4:30 pm – 6:15 pm	Social Hour

#### Tuesday, March 2, 2010

7:00  am - 11:30  am	Open Exhibit Hours
9:15 am – 9:45 am	Break – Prize Drawing
11:30 am	Exhibit Hall Closed
11:30 am	Closing Luncheon and
	Final Prize Drawing

TIPS – How to make the most of the Exhibitors' Marketplace:

- 1) **PLAN YOUR TIME** Take a few moments before the show to review the exhibitor list and prioritize the exhibitors that offer the product or service for which you are looking. Incorporate the first time exhibitors into your plan to discover something brand new!
- **2) COMPARISON SHOP** Take notes on how products compare with their competition in the hall. Review how they stack up against your current suppliers at your school or organization.
- **3) ASK QUESTIONS** Take advantage of the opportunity to talk to an expert. Ask questions on how a product relates to your particular circumstance. Ask for price quotes.
- **4) CHOOSE CAREFULLY** Don't make hasty decisions. Review your notes once you return to work to determine the purchases that are right for your program and students.



















### **Special Announcement**

### **Academy Conversation**

This meeting is for leaders of Career Academy Systems within California and throughout the nation. Discussion will center around strategies for collaboration, current and anticipated issues and challenges, and mutual support and assistance.

Laguna Suite Monday, March 1 By Invitation Only

Charles Dayton
CASN Coordinator
Career Academy Support Network
Graduate School of Education University of California at Berkeley

Notes	
To the first of	
3 3 0	











# Monday, March 1, 2010

Session 1: 10:15am - 11:30am

#### California Association of Career Technical Education (CACTE) Meeting

Attend the annual statewide meeting of California ACTE.

Rarcelona **All Categories** Capacity: 60

### **Making Connections through Online Networks**

One of the difficulties of any Academy is staying connected with alumni, parents, students, and business partners. The Academy of Creative Technologies has created an online network to showcase student work, discuss Academy issues, provide an online meeting place, and remain in contact with students, through a free service, ning.com.

Ben Necochea Don Miller ACT Core Instructor **ACT Director** 

Academy of Creative Technologies, CSHS Academy of Creative Technologies, CSHS

Moreno Valley, CA Moreno Valley, CA

Garden 1 **Building and Sustaining Partnerships** Canacity: 90



#### **Creating Effective Career Guidance Programs**

Attendees will receive an overview and demonstration of three California Career Resource Network (CalCRN) resources. Through using these resources, students develop an informed and hopeful vision of their future, and discover why they need to engage in school. Attendees will receive a copy of the California Career Planning Guide.

**John Merris-Coots Executive Director** California Career Resource Network Sacramento, CA

Garden 2 Secondary-Postsecondary **Connection** Capacity: 90

### CPA101: The Nuts and Bolts of Developing and Managing a CPA

This workshop is intended for new teams and coordinators, for those who need a refresher, and for administrators. California Department of Education staff members will review the California Partnership Academies law and grant requirements, the funding cycle, and reporting requirements.

Karen Shores **Education Programs Consultant** California Department of Education Machelle Martin **Jeanne Geiser** Analyst Analyst

California Department of Education

Sacramento, CA

California Department of Education Sacramento, CA

**Jerry Winthrop** Christopher Mattson

**Education Programs Specialist** 

California Department of Education California Department of Education

Sacramento, CA

Sacramento, CA

Sacramento, CA























Session 1: 10:15am - 11:30am

#### Garden 4 Implementing CPA Model Capacity: 120



#### Team Building You Can Do It

Would your academy like to hold a team building day at your school but not sure how to do it? Need new ideas and activities to have a successful team building day? Our team will share the planning, set up, activities, and directions for the activities and even audience participation.

Karen Tilson Coordinator/Teacher Poly High School-Hospitality Academy Riverside, CA

Jeff Jambretz Science Teacher Poly High School-Hospitality Academy Riverside, CA Tamara Peltz Instructor Poly High School-He

Poly High School-Hospitality Academy Riverside, CA

#### Granada Curriculum Integration Capacity: 77



#### Integrating CTE Standards, Science, Math & Language Arts by Pathway

In the highly competitive global economy of the 21st century, it is crucial that our students are well-equipped with knowledge in science, math, and the language arts to succeed. In this workshop, the focus will be on the incorporation of science, math, and the language arts. Come and learn how Coastline ROP provided opportunities for both ROP and non-ROP academic teachers to collaborate on creating lesson plans that effectively implement the CTE standards and fostered collegial teamwork, strengthening the quality of curricula across the board.

Lisa Knuppel Instructional Coordinator Coastline ROP Costa Mesa, CA

#### Harbor Room Career Pathways/Industry Sectors Capacity: 120



#### **SB70 Environmental Career Preparation Program**

This session focuses on the current implementation and will discuss future development of the Statewide SB70 Environmental Career Preparation Program. The program provides high school students the opportunity to earn Community College Certificates of Proficiency related to the career areas of green and environmental technology concurrent with a high school diploma.

Marc Epstein Statewide Coordinator SB70 Environmental Career Preparation Program Carmichael, CA Katie Noonan Coordinator Oakland High School Environmental Science Academy Oakland, CA Jennifer Mcallister Teacher River City High School Engineering Academy West Sacramento, CA









### Monday, March 1, 2010

Session 1: 10:15am - 11:30am

#### California Successful Practices Network Showcase

California high schools chosen to participate in a five-year initiative will share their successful practices, strategies, and resources. The High School Initiative was developed by the Successful Practices Network in partnership with the International Center for Leadership in Education and the Council of Chief State School Officers with support from the Bill and Melinda Gates Foundation.

Teams from:

Galt High School La Quinta High School Santa Ynez Valley High School Imperial Room Assessment and Accountability; Standards-Based Curriculum Capacity: 90



### Professional Learning Communities (PLC) for CTE

This session will focus on how Orange County (OC) set up a regional approach to two important issues, PLC for CTE and Industry Engagement. As a director of CTE for a K12 school district of 22,000 students, successfully addressing these two issues is basically impossible for even a medium sized district like ours. Thus we pulled together representatives from all OC districts, Tech Preps, ROPs, and community and business partners to provide a regional approach. We created an OC Extended Edition to this conference to launch this program. Learn how to replicate this for your region.

Steven Glyer Kathy Johnson
Director, Education Technology & CTE Executive Director
Newport-Mesa Unified School District Vital Link
Costa Mesa, CA Costa Mesa, CA

Madrid Career Pathways/Industry Sectors Canacity: 80

#### Perkins 101

Perkins 101 will examine the implications and requirements of Perkins IV Act and the California State Plan for Career Technical Education. Grant expectations, accountability requirements, allowable expenditures and fiscal reporting will be discussed. CTE directors and teachers who use Perkins to support programs will find this session useful.

Barbara Weiss Education Program Consultant California Department of Education Sacramento, CA Russell Weikle Administrator California Department of Education Sacramento, CA Pacific Assessment and Accountability Capacity: 120























Session 1: 10:15am - 11:30am

Regal Room Career Pathways/Industry Sectors Capacity: 90

#### Why All Business is Like Show Business

Our global industries demand flexible thinkers and innovators. Entertainment industry veteran Kathleen Milnes presents a compelling argument for linking career and academic courses using creativity as a foundation for ANY career. Ms. Milnes helped author the Arts, Media and Entertainment CTE Standards and Frameworks. She connects the creative industries to schools and provides information on labor markets, trends, and related workforce issues.

Kathleen Milnes President and CEO; Adjunct Assistant Professor The Entertainment Economy Institute and The Otis College of Art and Design Pacific Palisades, CA

Salon I — North Tower Curriculum and Instructional Strategies Canacity: 80



### Community Building through Project-Based Learning

Project-Based Learning can connect students to their community and forge new business partnerships. Participants will see two community-based projects from the Health TECH Academy and consider how to take their own projects "public." Video-based presentation contains pauses for audience participation and collaboration. Participants will learn from presenters and audience alike.

John Buckmaster Academy Coordinator Health TECH Academy, Valley High School Sacramento, CA Rodney Black Teacher Health TECH Academy, Valley High School Sacramento, CA

Salon II — North Tower Assessment and Accountability Capacity: 80



### **Connecting CTE Courses and Occupational Outlook**

Learn about a tool that allows LEAs to align CTE course codes (formerly CBEDS) with Occupational Labor Market Information data from the California Employment Development Department and provides the ability to "map" employment needs locally and statewide in order to meet demands for workers in particular industry sectors. LEAs should bring CTE course sequences and programs of study as there will be time to assign course codes for reporting purpose.

Geoff Belleau Educational Program Consultant California Department of Education Sacramento, CA











### Monday, March 1, 2010

Session 1: 10:15am - 11:30am

#### Perkins Office and Career Pathway / Industry Sector Leads Office

When CDE Perkins consultants are not presenting workshops, they will be available to meet with local Perkins coordinators to answer district and site specific questions and to provide technical assistance. The Industry Sector Leads will provide sector and program specific resources and strategies to the many workshop attendees including CPAs, SB 70 Community Collaboratives, ROCPs, school districts, county offices of education, etc. through each of the specific career pathway and industry sector strands offered.

Perkins Unit Education Consultants Industry Sector Education Consultants California Department of Education Sacramento, CA Salon III — North Tower Career Pathways/Industry Sectors Canacity: 50





#### DACUM: Closing the Gap between Industry and Education in Fire Inspection

Learn about the practical application of using the DACUM (Developing a Curriculum) process to assist in the creation of a certificate path for Fire Investigation. This workshop will provide the participant with information and methods for creating industry-driven and data-supported courses and curriculum for CTE programs.

Elizabeth Harvey CTE Specialist Riverside Community College Riverside, CA Salon IV — North Tower Curriculum Integration Capacity: 50

#### Creating More Engaged Advisory Board Members through Strategic Planning

Successful Advisory Boards depend on the active engagement of many business and community partners. Yet how can you get people involved, given their many commitments? This workshop will offer guides, agenda and a discussion of how to facilitate a positive outcome-based strategic planning session.

Deanna Hanson California Director National Academy Foundation Berkeley, CA Salon V — North Tower Building and Sustaining Partnerships Capacity: 70























Session 1: 10:15am - 11:30am

Salon VI — North Tower Curriculum and Instructional Strategies Canacity: 70





#### Building and Strengthening a Sustainable Medical Academy and HOSA Chapter

Palmdale High School Health Careers Academy is a long-standing distinguished Academy of 17 years, receiving both state and national recognition. We have grown from 15 to 500 students, serve as a Mentor Academy, and continue to produce college-bound students and educate future healthcare providers.

Angela Hefter Health Careers Academy Coordinator Palmdale High School Health Careers Academy Palmdale, CA Tim Klein Health Careers Academy Coordinator Palmdale High School Health Careers Academy Palmdale, CA

Salon VII — North Tower Curriculum and Instructional Strategies Capacity: 70



#### The Critical Role of Environmental Field Work

WISE Academy instructors will detail how they have set up relevant student field work projects in four areas (habitat restoration, school garden, energy audits, and creek analysis/monitoring). In each case, student involvement has led to better understanding of the principle of interconnectedness as well as stronger knowledge of career opportunities.

Paul Jolly
Lead Teacher & Coordinator
Windsor Institute for Sustainability & the Environment
@ Windsor High School
Windsor, CA

Stefan Klakovich Teacher Windsor Institute for Sustainability & the Environment @ Windsor High School Windsor, CA Davon Godwin Teacher

Windsor Institute for Sustainability & the Environment @ Windsor High School

Windsor, CA

Greg Lands ROP Teacher

Windsor Institute for Sustainability & the Environment @ Windsor High School

willusor riigii se

Windsor, CA

Salon VIII — North Tower Curriculum and Instructional Strategies Capacity: 70



#### How to do a Mock Trial with a Crime Reenactment

This session is mainly for Legal Systems Academies but all are welcome. We will be discussing how to do a Mock Trial and why doing a crime reenactment is important. A script will be provided along with training.

George Sikes AOJ Coordinator Administration of Justice Academy San Diego, CA Rhea Walker English Teacher Administration of Justice Academy San Diego, CA









### Monday, March 1, 2010

Session 1: 10:15am - 11:30am

#### **Having Fun with Infection Control**

This session is interactive and fun. Learn about the personal protective equipment (PPE) worn during dental procedures which helps prevent the spread of disease. The activities are engaging and can be used with many other sectors with simple modification. Interactive cooperative learning activities will enhance any lesson plan and make learning more enjoyable for the student. Many different strategies are addressed to enhance the lesson to make learning fun!

Leslie Ochinang Dental Careers Instructor Mission Trails Regional Occupational Program Salinas, CA Seville Curriculum Integration; Capacity: 60



#### A Hot Topic: Building a Solid Foundation for the HECT Career Pathways

This exciting session will focus on strategies and content to include in the Home Economics Careers and Technology Life Management foundation course. This creative presentation will focus on the Consumer and Family Studies content areas to use in your classroom. The team will emphasize ways to offer foundation and concentration courses for a coherent sequence of courses at attendees school sites. Join us for a practical session with ideas you can use right away!

Tanya Wright Teacher John H. Pitman High School Turlock, CA Ann Cornell Teacher

John H. Pitman High School

Turlock, CA

Terrace A-B Career Pathways/Industry Sectors Capacity: 90



#### How to Use External Assessments in CTE: A Case Study

This session will describe how external assessments are used for program improvement and to provide student and instructor performance feedback at a California Regional Occupational Program. A brief discussion of the use and development of external assessments will be followed by a description of the management process used to determine which assessments to select, how to prepare the students, how to ensure that the environment is established for successful administration, and how the results are reported to students, teachers, parents, administrators, and school boards. All documents created and used to administer an external assessment program will be provided as templates.

David Matuszak, Ed.D.

Director

Santa Clara County Regional Occupational Program

Gilroy, CA

Todd Farr

Coordinator, Special Projects

Santa Clara County Regional Occupational Program

Gilroy, CA

Terrace C-D Assessment and Accountability Capacity: 90





















Session 1: 10:15am - 11:30am

Terrace E-F Standards-Based Curriculum Capacity: 80

#### Building Algebra and Pre-Algebra Skills through Project-based Learning

In this interactive session, participants engage in sample activities from a set of hands-on, project-based algebra and pre-algebra units that can be used to introduce or reinforce fundamental algebra and pre-algebra skills. The lessons can be adapted for use in a variety of settings, including summer school programs, after-school supplementary instruction, or as drop-in units during the school year.

Pier Sun Ho
Associate Director for Pathway and Curriculum
Development
ConnectEd: The California Center for College and
Career
Berkeley, CA

Arlene LaPlante Director for the ConnectEd Network of Schools ConnectEd: The California Center for College and Career Berkeley, CA

Valencia Programs of Study Capacity: 80

#### Programs of Study: Simplifying the Transition

Programs of Study can streamline the transition to college and career, saving time and maximizing student interest in rigorous and relevant courses. Come to this session to see how we are sharing this information with counselors and students in San Diego and Imperial counties.

Maureen Gevirtz, Ed.D. Director San Diego Imperial Counties Tech Prep Coordination Project Grossmont-Cuyamaca Community College Auxiliary San Diego, CA

Tech Prep Coordinator MiraCosta College Oceanside, CA

Jean Kaput

Scott Finn Chair, School of Counseling and Personal Development Southwestern Community College Chula Vista, CA











### Monday 11:45am General Session



# Luncheon and Network with your Colleagues



#### Loren Benn

Loren Benn knows education is key to her future and has been an honor roll student since the age of 7. One of the best decisions she ever made was joining the Health Careers Academy at Blair High School as this introduced her to a world of medical careers, leadership skills and professionalism. She also served as the tenth grade representative for her local chapter of Health Occupations Students of America (HOSA) where she learned effective leadership skills like teamwork and quick thinking. Loren used these skills in coordinating her first town hall meeting and took an extensive role in planning and coordinating many city-wide events for youth through her internship with a drug and alcohol prevention program. She is currently the State President of Cal-HOSA.

Loren also understands the great responsibilities that come with being the oldest of seven children and continually strives to be a great role model for her family. It is very important for her to be nothing less than successful so her siblings can look to her as they make life decisions. Loren received her first insight into the medical field when her grandmother suddenly died of leukemia. In her eyes, Loren's grandmother's medical experience was flawed and she vowed to one day contribute to the medical field so other families would have a better medical experience.

Hailing from the beautiful City of Roses in Pasadena, Loren has a passion for singing and has been singing at talent shows, graduations and programs as a motivational songstress for years. Loren contributes much of her public speaking skills to these frequent performances. She currently works at Green Street Dental Office and Smile Agency. She plans to attend Pepperdine University and eventually wants to own her own practice in Dentistry.





















Session 2: 1:15pm - 2:30pm

Barcelona Career Pathways/Industry Sectors Capacity: 60

#### Strengthening Career Pathways in Manufacturing & Technology: A Case Study

This presentation covers strategies and tactics to improve K-14 career pathways in manufacturing & technology. It includes demonstrations of free software tools that other CTE programs may be able to use (GIS mapping & teacher-volunteer matching service). Come empathize, commiserate, and give feedback on one path taken to strengthen CTE education.

Mark Martin CTE Hub Director - Manufacturing/ Technology CCSF & CACT San Francisco, CA

Garden 1 Curriculum and Instructional Strategies Capacity: 90



#### Weh-hased Curriculum Resources for Career Academies

We have searched the web for curriculum resources to enhance your Academy and culled it down to the most relevant and helpful. This session will highlight free guides and reports, interdisciplinary curriculum, teaching and learning web-based resources, and bookmarking sites that will help teacher teams work more efficiently.

Erin Fender Coordinator of Public Programs Career Academy Support Network — UC Berkeley Santa Rosa, CA Donna Reed Science Teacher Casa Grande High School Master's Candidate in Educational Technology, Sonoma State University

Garden 2 Career Pathways/Industry Sectors Capacity: 90

#### Roadtrip Nation: Defining Your Own Road in Life

The Roadtrip Nation Experience is putting California high school students on the road to interview individuals who defined their own roads in life. These roadtrip experiences are then shared through documentaries, online publications, and in classrooms. This will be a multimedia presentation on how to get your students involved in the movement and inspire them to begin defining their own roads.

Brian McAllister Co-Founder Roadtrip Nation Costa Mesa, CA

Annie Mais Director of Education Roadtrip Nation Costa Mesa, CA

















# Monday, March 1, 2010

Session 2: 1:15pm - 2:30pm

#### Making SLC and Academy Work on a Shoestring Budget

The presentation will revolve on how Smaller Learning Community (SLC) and academy can work despite all the budget cuts, traditional budget and time schedule. The discussion will be from the perspective of administrators, SLC Leaders and Academy Lead Teacher.

Michael Santos

Vallejo, CA

Principal Hogan High School

Phyllis James Assistant Principal Hogan High School Vallejo, CA Lilibeth Pinpin

Lead Teacher, Biotechnology Academy; SLC Leader

Hogan High School

Vallejo, CA

Melissa Arteaga SLC Leader Hogan High School Vallejo, CA Garden 3 Implementing the CPA Model Canacity: 150



### Academy Assessment and Recognition based on National Career Academy Standards

National Standards of Practice for Academies (NSOP) were developed in 2001 by organizations working with academies across the country. California Partnership Academies are unique - the State provides funding, and requirements are in Education Code. Participants will compare NSOP with Education Code and learn about a new, voluntary assessment process.

Susan Tidyman

Regional State Coordinator Career Academy Support Network

Berkeley, CA

Karen Shores

Education Program Consultant California Department of Education

Sacramento, CA

Garden 4 Implementing the CPA Model Capacity: 120



### **Empowering Students to Become the Career Architect of their Future**

This interactive presentation will focus on an integrated model for working with school officials and students. The ASVAB career exploration program has enabled Temecula Valley High School to integrate the Career Education Plan (CEP) into the school's curriculum. The presentation will highlight specific strategies as to how students use the robust online process for identifying their career goals.

John W. Stine

Education Services Specialist

San Diego MEPS

Santa Diego, CA

Richard Rundhaug, MBA, Ph.D.

Superintendent

Willcox Unified School District

Willcox, AZ

Matthew Warren, Ph.D.

Counselor

Temecula Valley High School

Temecula, CA

Granada Career Pathways/Industry Sectors Canacity: 77



















Session 2: 1:15pm - 2:30pm

Harbor Room Programs of Study Capacity: 120

#### California Pathways Online

The FarNorth Tech. Prep Regional Collaborative brings you WWW.CAPATHWAYS.ORG and is ready to chart out the CTE pathways and full programs of study within your 9-14 sequence and beyond. With a few clicks...you can document and publish all the viable CTE pathways that exist locally for your students and families.

Brian Ausland Program Administrator Center for Distributed Learning - BCOE Chico, CA

Linda Zorn Director Far North Tech Prep Region Chico, CA Paul Watters ROP Director Butte County Office of Education Chico, CA

Imperial Room
Assessment and
Accountability; StandardsBased Curriculum
Capacity: 90



#### California Successful Practices Network Showcase

California high schools chosen to participate in a five-year initiative will share their successful practices, strategies, and resources. The High School Initiative was developed by the Successful Practices Network in partnership with the International Center for Leadership in Education and the Council of Chief State School Officers with support from the Bill and Melinda Gates Foundation.

Teams from:

Canyon Springs High School La Serna High School Tulare Union High School

Madrid Assessment and Accountability Capacity: 80

#### Professional Learning Communities for CTE Instructors

Through this workshop CTE instructors and leaders will develop strategies to create and use Professional Learning Communities to meet the demands of curriculum support, learning intervention strategies and assessment data interpretation. This workshop will center on hands-on activities that can be duplicated in any CTE setting.

Claire Spence Instructional Specialist/PLC Coordinator Riverside County Office of Education Riverside, CA

Margie Shamblin Coordinator/Principal Riverside County Office of Education Riverside, CA











# Monday, March 1, 2010

Session 2: 1:15pm - 2:30pm

#### Spending Perkins \$\$--What's Allowable, What's Not!

Perkins IV and the California State CTE Plan outline how Perkins monies can be spent to improve, enhance, or expand CTE programs. This workshop will help CTE educators understand how the uses of funds have changed with the new act. Keeping an equipment inventory will also be highlighted.

Barbara Weiss Education Program Consultant California Department of Education Sacramento, CA Russell Weikle Administrator California Department of Education Sacramento, CA Pacific Assessment and Accountability Capacity: 120



# The Student Leadership Connection: Opportunities for Excellence through Student Leadership Organizations

Development of leadership skills, practical hands-on experience, local to national competitions and conferences, planning of school and community events, preparation for life's challenges, sharing of common interests and experiences, and lasting friendships: these are the benefits to CTE students that belong to a CTSO (Career Technical Student Organization) like FFA, FBLA, FHA-HERO, DECA, HOSA and Skills USA. Attend this panel presentation and hear from area ROP students who are learning to connect academics and the world of work, achieve higher academic and CTE standards, gain confidence and knowledge through competitions, and belong to a positive group.

Randi Scott
Executive Director
California Association of Regional
Occupational Centers and
Programs

Programs Auburn, CA Carl Morrison Fred Jones
Attorney at Law Attorney at Law
Representing FHA-HERO GetREAL
Bonsall, CA Auburn, CA

### **Building Bridges between Classroom and Industry**

Monday Nights! We have created an after school class that studies energy, reinforces math concepts, and engages our industry partners to mentor, tutor, and share their professional insights with our students. This enrichment class motivates students and provides a consistent schedule to engage our industry partners on an ongoing basis.

Kim Woolf Academy Coordinator Independence High School Bakersfield, CA Stacey Fuentes Teacher Independence High School Bakersfield, CA Bill Parviainen Teacher

Independence High School

Bakersfield, CA

Regal Room CAROCP Capacity: 90





















**Partnerships** 

Capacity: 80

Salon I — North Tower Building and Sustaining



Session 2: 1:15pm - 2:30pm

Salon II — North Tower Assessment and Accountability Capacity: 80



### Evaluating CTE Program Quality at the Local Level

High quality CTE programs have eleven key elements evident in Perkins IV and the California State CTE Plan. CDE drafted a tool to evaluate program quality and identify gaps. Solano County, working with its districts, modified the tool and is using it to improve CTE locally. Join a discussion of the evaluation tool from the state, county and local perspective.

Russell Weikle Administrator California Department of Education Sacramento, CA Janet Harden Senior Director, CTE/Workforce Development Solano County Office of Education Fairfield, CA

Salon III — North Tower Career Pathways/Industry Sectors Capacity: 50





#### Perkins Office and Career Pathway / Industry Sector Leads Office

When CDE Perkins consultants are not presenting workshops, they will be available to meet with local Perkins coordinators to answer district and site specific questions and to provide technical assistance. The Industry Sector Leads will provide sector and program specific resources and strategies to the many workshop attendees including CPAs, SB 70 Community Collaboratives, ROCPs, school districts, county offices of education, etc. through each of the specific career pathway and industry sector strands offered.

Perkins Unit Education Consultants Industry Sector Education Consultants California Department of Education Sacramento, CA

Salon IV — North Tower Career Pathways/Industry Sectors; Capacity: 50



# Preparing Health Careers Teachers for a World of Networking: Increasing Teacher Collegiality and Professionalism

Too many health career teachers plan their curriculum in isolation and are rarely given the opportunity to share knowledge with other teachers during the school day. This session will: 1) identify specific academic factors that impact professional learning communities, and 2) provide teachers with recommendations for increasing networking practices.

Gustavo Loera, Ed.D. Director of Educational Research and Development Mental Health America of Los Angeles Long Beach, CA

Cindy Beck Education Program Consultant California Department of Education













# Monday, March 1, 2010

Session 2: 1:15pm - 2:30pm

#### **Augmented English for Advanced Placement**

Offer AP-based Academy English without requiring AP-level work of all students. All students experience AP-based curriculum, while those working toward the AP test engage in additional hours and on-line dialogue. The result -- dramatic increases in CAHSEE passing rates, CST scores, and post-high school success in college English classes.

Susannah Bell English Teacher Community Partnerships Academy Berkeley High School Berkeley, CA

Annie Johnston Coordinator Community Partnerships Academy Berkeley High School Berkeley, CA Ariel Morris English Teacher Community Partnerships Academy Berkeley High School Berkeley, CA

Scott Johnson

Elaine King Korey Kramer Salon V — North Tower Curriculum and Instructional Strategies Capacity: 70



#### Partners, Purpose and Power

Our team of industry and educational partners will provide Green Academy educators with statewide contact resources for developing partnerships in the fields of renewable energy, energy efficiency and home performance; share our green energy curricular thematic map; and demonstrate, in an interactive format, our career technical projects and resources.

Norma Velia Williamson Teacher/Coordinator Solar Energy Academy

La Mirada High School

Padmini Kishore Solar Academy Science Teacher La Mirada High School Alan Williamson Solar Energy Installation Supervisor/Energy Consultant Grid Alternatives

Marius Cucurny Golden West College Renewable Energy Professor Golden West College lar thematic map; and demonresources.

Action Now:
Jon Bullock

Salon VI — North Tower Green Careers Curriculum Capacity: 70



#### Advisory Committees: One of the Ingredients for Successful CTE Programs

The purpose of advisory committees is to provide leadership, guidance and technical assistance to maintain, improve and develop quality career and technical education programs. This workshop will provide valuable resources for those planning to form new advisory committees, improve those already in existence, and guide newly-appointed members.

Alex Flores Agriculture Teacher/FFA Advisor/Academy Coordinator Santa Paula High School-Agriculture Science Academy/FFA Santa Paula, CA Salon VII — North Tower Building and Sustaining Partnerships Canacity: 70























Session 2: 1:15pm - 2:30pm

Salon VIII — North Tower **Curriculum and Instructional Strategies** Canacity: 70



#### **Creating On-site Authentic Field Experiences**

Enochs High School Biotechnology Academy students participate in our on-site field experience, the Biotechnology Anthropological Research Facility, where students perform authentic research on the process of decomposition and insects that feed on products of this process. We are also developing a project to integrate mummification into our anatomy classes.

Carol Schutt Academy Coordinator, Teacher Forensic/Biotechnology Academy, James C. Enochs High School Modesto, CA

Seville Secondary-Postsecondary Connection Canacity: 60

### Show Me the Money!

Come hear how to get your students scholarships for any post-secondary education pathway. Tips, resources, marketability and other useful tools to make college financially possible will be presented.

Diane Rodriguez Career Center Specialist Oak Hills High School Hesperia, CA

Terrace A-B **Curriculum Integration** Capacity: 80

### Curriculum Integration that Works! Geometry in Construction, Algebra 2 in Automotive Systems, & Math in Cosmetology: Part I

In a revolutionary approach, an academic and a CTE teacher teamed to design rigorous mathematics courses taught through relevant project-based CTE curriculum. Standardized test scores have increased, gender equity and enrollment are soaring, and discipline incidents are virtually a thing from the past. Please join us. We won't disappoint!

Scott Burke Teacher Loveland High School Loveland, CO

Tom Moore Teacher/Consultant Loveland High School Loveland, CO









# Monday, March 1, 2010

Session 2: 1:15pm - 2:30pm

### Getting it Right: Performance-based Curriculum Integration in Career Academies and **Pathways**

A fundamental instructional strategy in career academies and career-themed pathways is integrating curriculum whereby students apply multiple content areas to challenging industry-based problems. Join us to do performance mapping—a technique to make cross-curricular connections, build authentic projects, and address standards in multiple courses, while maintaining required scope and sequence.

Kathleen Harris

Director, Technical Assistance and Coaching

Career Berkeley, CA

ConnectEd: The California Center for College and

Career

Paula M. (Penni) Hudis

Director, Pathway and Curriculum Development ConnectEd: The California Center for College and

Berkeley, CA

#### **Building Brighter Futures through Successful Partnerships**

This presentation will demonstrate what factors are involved in creating successful partnerships in one community. The role each partnership plays and the overall results will be explained. Participants will leave understanding how 7-14 administrators, educators and counselors, superintendents, ROP, Tech Prep, leaders from a CTE Community Collaborative as well as business can work together.

Audries Blake Tech Prep Director Cabrillo College Aptos, CA

Shawn Ogimachi

CTE Community Collaborative Director

Cabrillo College Aptos, CA

Luan Seaman **CTE Coordinator** Cabrillo College Aptos, CA

Frank Lynch

CTE Professional Development Coordinator

Cabrillo College Aptos, CA

#### Death to Paper: Moving to an Online Articulation System

See how we replaced an unreliable paper-based articulation application system within our Community College District using free open-source software. Our goals included: trackable applications, archives throughout the process, automated notifications, monitoring throughout the process, various levels of permissions. Learn from our success and mistakes.

**Bob Kepford Amanda Hopkins** Webmaster Director

State Center Consortium State Center Consortium

Clovis, CA Clovis, CA **Curriculum Integration** Capacity: 80

Terrace C-D

Terrace E-F Secondary-Postsecondary **Connection** Capacity: 80

Valencia Career Pathways/Industry Sectors Canacity: 80





















# Don't Forget!

Visit Our Exhibitors' Marketplace!
You Could Be a Prize Winner!

# YOU COULD BE A WINNER...

Attend Tuesday's Luncheon to win a 2-night stay at the Hyatt Orange County

**Compliments of the Hyatt Orange County Management** 

Have an idea for a workshop session?

Complete the 2011 Call for Presentations
form online at www.ccpc-conference.net













### Welcome to the Exhibitors' Marketplace

The Annual Exhibitors' Marketplace offers unique, one-stop shopping and networking specifically tailored to the Career Pathways program. The 2010 Exhibitors' Marketplace offers a variety of new features to spark your creativity and generate new ideas. Door prize tickets must be deposited 15 minutes before the beginning of the break. Door prize winners will be posted at the beginning of each of the three conference breaks in the vendor area. Prizes

must be claimed by the winner at the Registration Desk before the beginning of the next break or they will be returned to the prize pool for later drawings. In other words, if your name is drawn during the 9:45 – 10:15 break, you must claim that prize before the 2:30 break. The final drawing will be held during the Closing Session and that ticket must be turned in when you enter the Grand Ballroom on Tuesday at lunch.

#### **Exhibit Hours**

#### Monday, March 1, 2010

7:15 am – 11:45 am	<b>Open Exhibit Hours</b>
7:15  am - 8:15  am	Continental Breakfast
9:45 am – 10:15 am	Break – Prize Drawing
1:15 pm – 6:15 pm	<b>Open Exhibit Hours</b>
2:30  pm - 3:00  pm	Break – Prize Drawing
4:30 pm – 6:15 pm	Social Hour

#### Tuesday, March 2, 2010

7:00  am - 11:30  am	Open Exhibit Hours
9:15 am – 9:45 am	Break – Prize Drawing
11:30 am	Exhibit Hall Closed
11:30 am	Closing Luncheon and
	Final Prize Drawing

TIPS – How to make the most of the Exhibitors' Marketplace:

- 1) **PLAN YOUR TIME** Take a few moments before the show to review the exhibitor list and prioritize the exhibitors that offer the product or service for which you are looking. Incorporate the first time exhibitors into your plan to discover something brand new!
- **2) COMPARISON SHOP** Take notes on how products compare with their competition in the hall. Review how they stack up against your current suppliers at your school or organization.
- **3) ASK QUESTIONS** Take advantage of the opportunity to talk to an expert. Ask questions on how a product relates to your particular circumstance. Ask for price quotes.
- **4) CHOOSE CAREFULLY** Don't make hasty decisions. Review your notes once you return to work to determine the purchases that are right for your program and students.





















### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

Barcelona Career Pathways/Industry Sectors Capacity: 60

#### Student Tech Support Leadership and Help Desk

If your school has computers but not enough technical support personnel, consider the nonprofit MOUSE Squad of California (MSCA) Student Tech Leadership program! Hear from participating students how they use an online curriculum, hands-on activities, and a help desk to provide tech support and leadership at California schools.

Jan Half Program Director MOUSE Squad of CA (MSCA) Student Tech San Mateo, CA Juanita Croft Program Coordinator MOUSE Squad Student Tech Menlo Park, CA Sharian Lott Southern CA Coordinator MOUSE Squad Student Tech San Diego, CA

Garden 1 Curriculum and Instructional Strategies Capacity: 90



#### A "Touch" of Technology- Incorporating iTouch Into Program Curriculum

This presentation will outline the incorporation of Apple's iTouch into our academy curriculum including setting up a wireless network, creating user agreements and contracts, troubleshooting applications, utilizing existing district programs, and the successes and failures associated with this process. We will also include examples of student work.

Brandon Miles Teacher/Coordinator El Modena High School Collaborative Technology Program Orange, CA

Alexis Greenlee Teacher El Modena High School Collaborative Technology Program Orange, CA John Ahern Teacher El Modena High School Collaborative Technology Program

Orange, CA

Garden 2 Work-based Learning Capacity: 90





#### Health Internships 8+ Ways — San Diego's Regional Allied Health and Science Initiative

San Diego's SB70 CTE Community Collaborative known as "Regional Allied Health and Science Initiative" is placing high school students annually in the majority of health provider systems around the county. At least 8 intern program models and an "A-Z" toolkit will be referenced. The presentation will also discuss science as an integral component to success.

Janet Hoff Kneier Projector Director Regional Allied Health and Science Initiative El Cajon, CA Heather Peterson RAHSI Curriculum Specialist Regional Allied Health and Science Initiative San Diego, CA











### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

#### Introducing Four Energy Courses with Free Curriculum and Website Resources

This session will introduce four courses in energy, provide information on accessing this free curriculum developed specifically for California Partnership Academies, and demonstrate the many resources available on the 4-Energy website. The four courses are: Introduction to Energy, Energy Auditor, Green Building, and Introduction to Alternative Fuels.

Peter Davis David Esmaili Statewide Director Director

Advanced Transportation, Technology, & Energy Advanced Transportation Technology & Energy, West

Initiative Valley College Pine Valley, CA Saratoga, CA



Teen CERT is a program developed by Eastern Michigan University to prepare teens as emergency responders in their community. Students who are interested in ALL aspects of Public Safety find relevance in this program. Community service is integrated into the program giving students exposure to a variety of special populations.

Linda Greer Academy Coordinator Cordova High School Rancho Cordova, CA

#### Here Today, Here Tomorrow: Why Discipline Problems Don't Go Away and What to do About Them

Valuable instructional and learning time is lost each day while teachers deal with minor misbehavior issues. Learn strategies for effective classroom management that will end the student-teacher power struggles, improve academic performance, and greatly reduce the need for discipline referrals. Discover ways to create and maintain a positive and productive classroom.

Marianne Cartan Educational Administrator Formerly Director, Student Services and Instruction, 49er Regional Occupational Program Nevada City, CA

### California Association of Regional Occupational Centers and Programs presents LEGISLATORS OF THE YEAR AWARDS

Join us as we recognize CAROCP's Legislators of the Year for their outstanding service and leadership in career technical education.

Steve Pinning, CAROCP President Paul Hay, Co-Chairperson, CAROCP Legislative Committee Stephanie Houston, Co-Chairperson, CAROCP Legislative Committee Garden 3 Curriculum and Instructional Strategies Capacity: 150



Garden 4
Programs of Study; Sequence
and Goal-Oriented CTE
Courses
Capacity: 120



Granada Assessment and Accountability Capacity: 77

Grand Ballroom "A" Career Pathways/Industry Sectors Canacity: 500























### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

Grand Ballroom "B" Career Pathways/Industry Sectors Capacity: 90

# Project Lead the Way: A Proven, Standards-based Curricular Program for Engineering and Biomedical Career Pathways

Project Lead the Way offers standards-based curriculum and rigorous professional development to middle schools and high schools. Partnerships are created between middle schools, high schools, post-secondary institutions and industry to offer a seamless educational pathway for students interested in engineering and biomedical careers.

Dr. Duane Crum California State Leader Project Lead the Way San Diego, CA

Dr. Bruce Westermo Affiliate Director San Diego State University San Diego, CA Rendee Dore Engineering Outreach Coordinator San Jose State University San Jose, CA

Judy D'Amico Project Lead the Way Rancho Cordova, CA

Grand Ballroom "C" Programs of Study Capacity: 100

#### Programs of Study for Home Economics Careers and Technology Education

Implementing "programs of study" involves establishing connections with community and four year colleges for a seamless transition to the next level of education. To make this seamless transition, your students must possess the skills and be ready for enrollment in the next higher level of education. In this session you will hear about a child development and education program established at Folsom High School designed to meet the Perkins program of study criteria.

Patricia Peck HECT Teacher Educator California State University, Sacramento Sacramento, CA

Grand Ballroom "D" Programs of Study Capacity: 100

#### **Biotechnology in Every School**

This workshop is for schools seeking to incorporate an innovative science program that will increase students' interest and skills in science. Participants will learn how two teachers have implemented a four-year, hands-on biotechnology program in their high school.

Tina Doss Science Instructor Carlmont High School Belmont, CA Dan Raffa Science Instructor Carlmont High School Belmont, CA











### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

#### P2HC (Pathways to Health Careers)

For 7th and 8th grade, P2HC is an opportunity for career exploration. Learn about the process of subject matter alignment, CTE standard alignment and the middle school program that will pave the way to embracing success in health careers.

Dr. Sheri Coburn

Director, Comprehensive Health Programs San Joaquin County Office of Education

Stockton, CA

Robin Orr

Coordinator, Health Pathway Program San Joaquin County Office of Education

Stockton, CA

Grand Ballroom "E" K-8 Models Capacity: 90



#### Putting All the Pieces Together to Improve Student Achievement

Want results? You'll need to put all the pieces together to make it happen! Career Pathways/ Industry Sectors, Program of Study, Standards-based Curriculum, Curriculum Integration, Employer Involvement, Work-based Learning, Secondary—Postsecondary Connection, Assessment and Accountability have to all come together. Learn how ConnectEd's pathways approach does just that!

**Rob Atterbury** 

Director for Pathway Design and District Support

ConnectEd: The California Center for College and

Career El Cajon, CA Ron Piña Pathway Coach

ConnectEd: The California Center for College and

Career Winters, CA Grand Ballroom "F" Career Pathways/Industry Sectors Canacity: 100

# Tools for Change: Using Data & the JSPAC to Create Lasting Change for Students from Special Populations & Career Technical Education

Join us for this fast-paced session to learn about tools designed to assist you in making Career and Technical Education (CTE) students from special populations more successful and help you meet the requirements of Perkins IV! Explore the data used by your systems and how to use it to plan programs for CTE students from Special Populations. Discover the value of and the need for nontraditional education and ways to assist students in making logical choices that provide a self-sufficiency wage for themselves and their families.

Elizabeth Wallner Consultant Joint Special Populations Advisory Committee Sacramento, CA Grand Ballroom "G"
Assessment and
Accountability
Capacity: 100





















### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

Harbor Room Standards-Based Curriculum Canacity: 120

#### Help CTE Online, Help You!

CTE Online has newly developed resources and tools to connect your leaders, educators, and curriculum with CTE standards and highlight your programs of study. We are poised to input all your course outlines and come work with your staff to get them aligned with CTE standards and academic skills.

Brian Ausland Program Administrator Center for Distributed Learning - BCOE Chico, CA

Paul Watters ROP Director Butte County Office of Education Chico, CA

Imperial Room Assessment and Accountability; Standards-Based Curriculum Capacity: 90



#### California Successful Practices Network Showcase

California high schools chosen to participate in a five-year initiative will share their successful practices, strategies, and resources. The High School Initiative was developed by the Successful Practices Network in partnership with the International Center for Leadership in Education and the Council of Chief State School Officers with support from the Bill and Melinda Gates Foundation.

Teams from:

Galileo Academy of Science and Technology Rowland High School Windsor High School

Madrid
Assessment and
Accountability
Capacity: 80



#### Career Technical Education Teacher Training Program

This workshop will introduce the CTE teacher training program. This project, funded by the Governor's Career Technical Education initiative (SB70) will design and implement a professional development program to support new teachers transitioning from industry to the teaching profession. In an educational climate that documents qualified teachers leaving the classroom in droves, this project is designed to increase teacher retention, improve instruction and teacher effectiveness through a system of on-going support. Opportunities to participate in the first pilot of the project will also be presented.

Carol Tsushima Director Education Services CRY-ROP Redlands, CA Becky Sharp Teacher on Assignment CRY-ROP Redlands, CA









### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

#### Identifying and Supporting Special Populations Using Interdisciplinary Strategies

Special population students' interests in academic classes can be enhanced by using career technical education standards and workforce preparation expectations. CTE interdisciplinary strategies can have positive outcomes including increased academic performance, retention in school, and graduation. This session provides an opportunity to explore strategies to increase student academic performance through the integration of academics and CTE.

Mimi Lufkin Chief Executive Officer National Alliance for Partnership in Equity Cochranville, PA

#### California CTE Course of Study Rollout

The CCSESA CTE committee created the new version of the CTE Course of Study for creating a standards-aligned CTE system. This guide is organized around the "Eleven Elements of a High-Quality CTE system" identified in the 2008-2012 California State plan for CTE and the "Nine Essential Program Components" providing a roadmap that will assist instructional leaders as they ensure CTE courses are aligned to the Career Pathway and Foundation Standards. Participants will gain an understanding of the role of the instructional leader and the available materials to assist in writing the school/district CTE plan or standards-aligned.

Associate
Superintendent, Ed
Services
Yolo County Office of
Education

Pamela Good, Assistant
Division Director
C&I, Los Angeles County

Office of Education

Dr. Ronda L. Adams.

Solano County Office of Education

Alisa McCord,
Coordinator, STC/HS
Initiatives/Business
Partnerships
Orange County
Department of

Janet Harden, Senior

Director, Student

**Programs** 

Education

Steve Pinning, Director ROP San Diego County Office of Education

Jon Sapper, Assistant Superintendent, C & I Humboldt County Office of Education Valerie Vuicich, Administrator, ROP Fresno County Office of Education

Daria Waetjen, Director, Learning Support/ Instructional Services Orange County Department of Education Pacific Standards-Based Curriculum Capacity: 120



Regal Room Standards-Based Curriculum Canacity: 90

#### If You Build It, They Will Come: Ideas for Creating and Celebrating Success

Audience members will have the opportunity to learn from the presenters and each other about creating and celebrating the successes of their Academies. Topics will include recognition of student and teacher contributions, connecting of career ladders, academic support, peer support, advisories, and support from community and post-secondary partners.

Ian McFadyen Academy Coordinator Teaching and Educational Careers Academy (TECA) Oxnard, CA Roger Adams Academy Administrator Teaching and Educational Careers Academy (TECA) Oxnard, CA Salon I — North Tower Support Systems for Students and Teachers Capacity: 80























### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

Salon II — North Tower Curriculum Integration Capacity: 80



#### Teaching Leadership in CTE Classes with or without CTSOs

The State CTE Plan calls for CTE programs to "provide for the development of student leader-ship skills through an established career technical student organization (CTSO) or an alternate strategy." This workshop will look at concepts that will develop leaders in your program and community, as well as explore the benefits of CTSOs. The process for obtaining a charter with a state-recognized CTSO will be reviewed. Attendees will receive an officer training manual for organizing student leaders and training officer teams.

Charles Parker Education Program Consultant California Department of Education Sacramento, CA

Salon III — North Tower Career Pathways/Industry Sectors Capacity: 50





#### Perkins Office and Career Pathway / Industry Sector Leads Office

When CDE Perkins consultants are not presenting workshops, they will be available to meet with local Perkins coordinators to answer district and site specific questions and to provide technical assistance. The Industry Sector Leads will provide sector and program specific resources and strategies to the many workshop attendees including CPAs, SB 70 Community Collaboratives, ROCPs, school districts, county offices of education, etc. through each of the specific career pathway and industry sector strands offered.

Perkins Unit Education Consultants Industry Sector Education Consultants California Department of Education Sacramento, CA

Salon IV — North Tower Secondary-Postsecondary Connections Capacity: 50

#### Firefighting - Training of Jobs in California and Across the County

This presentation will demonstrate CalFire, ROP and Community College collaborating resources to provide state-of-the-art fire training to secondary & post-secondary students and ready them for entry-level seasonal employment & entry to further training through the fire academy.

Kim Greene ROP Director Siskiyou ROP JPA Yreka, CA Kent Cunningham Fire Apparatus Engineer/Instructor CalFire/Siskiyou ROP Weed, CA













### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

### Authentic Assessment -- Successful Math Portfolio Program and Innovative Assessment Protocol

Community Partnerships Academy engages our diverse learners in the Interactive Math Program, a project-based math curriculum that has more than doubled our UC/CSU-eligible students in math. The Arts and Humanities Academy uses Studio Habits of Mind to identify traits of successful artists and apply them to instruction and assessment.

Annie Johnston Coordinator

Community Partnerships Academy, Berkeley

Berkeley, CA

Ray Cagan Coordinator, Arts and Humanities Academy

Berkeley High School

Berkeley, CA

Matt Bremer IMP Mentor Teacher

Community Partnerships Academy, Berkeley

Berkeley, CA

Miriam Stahl Lead Teacher

Arts and Humanities Academy, Berkeley High School

Berkeley, CA

Salon V — North Tower Curriculum and Instructional Strategies Canacity: 70



#### The Power of Mentorship

Young people benefit tremendously from interaction with adults; especially when these interactions are structured and focused. Professionals in any field have both knowledge and wisdom to share with young apprentices. This presentation will illustrate practical steps to creating a mentor-ship program that is structured and produces clear and measurable outcomes.

Haydee Rodriguez SAVAPA Coordinator Southwest High School El Centro, CA Salon VI — North Tower Implementing the CPA Model Capacity: 70



#### **Putting the Partner in Partnership**

Beginning in 1998, The Taft Oil-Technology Academy has been able to obtain an impressive number of business partners and steering committee support, and continues to do so. This discussion will include how we solicited our business partners and steering committee members, and how we work to maintain this support.

Rick Woodson Coordinator Taft Oil-Technology Academy Taft, CA Nancy Dyer Academy English Teacher Taft Oil-Technology Academy Taft, CA Michael McCormick Academy Counselor Taft Oil-Technology Academy Taft, CA Salon VII — North Tower Building and Sustaining Partnerships Capacity: 70























### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

Salon VIII — North Tower Implementing the CPA Model Canacity: 70



#### "Fun with Science Night" — Community Outreach for Academy Students

Our academy students create an annual "Fun with Science Night" where 18 tables display different science activities. The students set up the kits for the tables, distribute and advertise the event, manage the tables, serve as information centers, and promote the Academy. It is one of our most special events.

Carol Schutt Forensic Science/Biotechnology Academy Coordinator James C. Enochs High School Modesto, CA Dave Menshew Lead Teacher James C. Enochs High School Modesto, CA

Seville Secondary-Postsecondary Connections Capacity: 60

#### Collaborating Grants — Maximizing Efforts

Symbiotic relationships blossom when grant coordinators collaborate on activities to maximize efforts, resources, and outcomes. This workshop highlights a model utilizing an effective team approach to stretch dollars, expand objectives, and eliminate duplication. Three college CTE grant coordinators define their individual missions and find ways to support each other by applying each other's strengths, building relationships, and becoming a synergetic support system for each other, the college and the community.

Stephanie Robb Articulation/Tech Prep Coordinator Allan Hancock College Santa Maria, CA Marna Lombardi Community Collaborative Grant Coordinator Allan Hancock College Santa Maria, CA LeeAnne Del Rio Regional Tech Prep Grant Coordinator Allan Hancock College Santa Maria, C

Terrace A-B Curriculum Integration Capacity: 80

## Curriculum Integration that Works! Geometry in Construction, Algebra 2 in Automotive Systems, & Math in Cosmetology: Part 2

As recognized by Cal State LA and the Vertical STEM Teacher Alliance, Part 2 will focus on specific hands on activities from each respective program as examples of best practices. Additionally, participants will be introduced to preliminary action planning for HOW to replicate similar programs to generate similar success.

Scott Burke Teacher Loveland High School Loveland, CO Tom Moore Teacher/Consultant Loveland High School Loveland, CO









### Monday, March 1, 2010

Session 3: 3:00pm - 4:15pm

#### Facilitating Better Group Work for Successful Integrated Projects

Effective student teams are a key to success in project-based learning. However, too often projects do not succeed because students fail to work effectively in groups. How can teachers create effective groups and help students develop group-work skills? This session draws from research and the experiences of practitioners to answer these questions. In the applied-learning part of the session, attendees participate in a team-building experience and tie their experiences to implications for classroom practice.

Paula M. (Penni) Hudis Director, Pathway and Curriculum Development ConnectEd: The California Center for College and Career Berkeley, CA

Pier Sun Ho Associate Director, Pathway and Curriculum Development ConnectEd: The California Center for College and Career Berkeley, CA

Terrace C-D **Curriculum Integration** Canacity: 80

#### Make Their Heads Hurt!

Ever finish a day of teaching with nothing left but a headache? Want to engage your students in a positive manner to increase their buy-in and participation. Join us as we model and introduce new ways to pump up your students and put the learning in their court. With your kids wanting to learn, you will be a happier more productive teacher without a headache at the end of the day!!!!

**Iake Dunn** Agriculture Teacher J.H. Pitman High School Turlock, CA

Krista Vannest Agriculture Teacher J.H. Pitman High School Turlock, CA

Terrace F-F **Curriculum Integration** Capacity: 80

#### The Real Game California 2.1: Follow Your Heart to the Digital Age

The Real Game California 2.1 is the digital version of the popular career development game used by many middle school and high school students throughout California. In this updated edition students can either use an interactive online game format or an offline format to experience adult life and work roles. Through this role-playing process students learn career self-management skills including: Access Your Allies, and Follow Your Heart.

Christina Rogers Career Counselor and Trainer K20 CETC – The Real Game Series Sacramento, CA

Valencia Career Pathways/Industry Sectors Capacity: 80





















# **Tuesday Overview** - Continental Breakfast: 7:00am

### Session 1: 8:00am -9:15am

Barcelona	Garden 1	Garden 2	Garden 3	Garden 4	Granada	Grand Ballroom 'A'
Career Pathways/Industry Sectors	California Partnership Academies: Support Systems for Students and Teachers	California Partnership Academies: Curriculum and Instructional Strategies	Career Pathways/Industry Sectors	California Partnership Academies: Aligning with Postsecondary Education	Career Pathways/Industry Sectors	California Partnership Academies: Implementing CPA Model
The DNA of Successful Career Selection	Generations in the Workplace	Go Local! A Collaborative Experiment	Skills for the Global Economy	College Tools for High Schools	Information and Communication Technology – Middle School and Beyond	CPA Coordinator/Lead Teacher Meeting
Troy Tate	Rick Delano	Loius Ganzler	Jim Warford	David Stern	Sonia Martin	Karen Shores
Harbor Room	Imperial Room	Madrid	Pacific	Regal Room	Salon I — North Tower	Salon II – North Tower
Secondary-Postsecondary Connection	Assessment and Accountability; Standards- Based Curriculum	Work-Based Learning	Curriculum and Instruction	Assessment and Accountability	California Partnership Academies: Programs of Study; Sequenced and Goal-	Assessment and Accountability
Articulation — A Dual Enrollment Option	California Successful Practices Network Showcase	Success Strategies for Implementing Work- Based Learning Activities	Ensuring that CTE Classes Address All Aspects of the Industry	Been There Done That! Learn from Our Mistakes	Oriented CTE Courses  Industry Certifications & Curriculum through	Connecting CTE Courses and Occupational Outlook
	Galt High School				NCCER	
Jackie Slabaugh	Galileo Academy of Science and Technology	Lori Marchy	Russell Weikle	Nadine Cornett	Karen Keith	Geoff Belleau
Salon III – North Tower Career Pathways/Industry	Salon IV – North Tower	Salon V – North Tower	Salon VI – North Tower	Salons VII – North Tower	Salons VIII – North Tower	Seville
Sectors  Perkins Office and Career	Secondary-Postsecondary Connection	California Partnership Academies: Curriculum and Instruction Strategies	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academies: Curriculum and Instructional Strategies	California Partnership Academies: Implementing the CPA Model	Career Pathways/Industry Sectors
Pathway / Industry Sector Leads Office  Perkins Unit Education Consultants	How to Plan and Host a College and Career Fair	Your Solar Home – Real World Projects for Green Academies	Design/Media/Arts: Integrated Curriculum for AME Career Academies	Tying it All Together: Integrating Curriculum in an Education & Child Development Academy	Tuning Up Your Academy Team	How to Ensure CTE Programs are Relevant
Industry Sector Education Consultants	Virginia Menezes	Tor Allen	Cindy Orrell	David Day	Sandy Mittelsteadt	Dr. Lyla Eddington
Terrace A-B	Terrace C-D	Terrace E-F	Valencia			
Career Pathways/Industry Sectors	Curriculum Integration; Health Careers	Career Pathways/Industry Sectors	Business & Marketing Management	Plan Your D	ay: Tuesday S	ession 1

**Growing the Next** 

Generation of Business Leaders - Youth Entrepreneur Program

Elizabeth Pratt



Anatomy in Clay I: Muscles and Bones

Starla Ewan



Solving the Team Building Puzzle

Collaborative Support Team

Members





Lunch: 11:15am - 12:30pm

First Choice:

**Keynote Presentation: Jim Warford** 





Second Choice:



Creating an Online Learning Community

Ryan Fuerst



# **Tuesday Overview (Continued)**

### Session 2: 9:45am - 11:00am

Barcelona	Garden 1	Garden 2	Garden 3	Garden 4	Granada Room	Grand Ballroom 'A'
Work-Based Learning	California Partnership Academies: Assessment	Career Pathways/Industry Sector	California Partnership Academies: Aligning with Postsecondary Education	California Partnership Academies: Building and Sustaining Partnerships	Secondary-Postsecondary Connection	California Partnership Academies: Implementing CPA Model
Journey from the Workforce to the Classroom	Presentations of Learning: Digital Portfolio Assessment	The STEM Equity Pipeline: Research-based Professional Development to Increase the Participation of Women in STEM	Improving Rigor in Your Academy through Dual/ Early College Courses	Building Strong Partnerships between Education and Economic and Workforce Development	Collaboration in the Desert Region	CPA Coordinator/Lead Teacher Meeting
Marna Lombardi	Judy Okolie	Mimi Lufkin	Kathleen L. Hughes, Ph.D.	Keith Griffith	Julie Pehkonen	Karen Shores
Harbor Room	Imperial Room	Madrid	Pacific Room	Regal Room	Salon I — North Tower	Salon II – North Tower
Secondary-Postsecondary Connections	Assessment and Accountability; Standards- Based Curriculum	Career Pathways/Industry Sectors	Assessment and Accountability	Curriculum Integration	California Partnership Academies: Support Systems for Students and Teachers	Leadership
Engineering by Design: A Standard-Based Model Program for Technology Edcation	California Successful Practices Network Showcase	Making the Connections for Success	Completing the Application for 2010-11 Perkins Funding	E-Portfolios: Integration at its Best!	The Counselor's Role in Building a Successful California Partnership	Facilitating an Effective Advisory Committee
	Rowland High School				Academy	
Mauricio Castillo, Ph.D.	Santa Ynez Valley High School	Troy Gravatt	Barbara Weiss	Joel Blomenkamp, Ed.D.	Ruth Kwake	Charles Parker
Salon III – North Tower	Salon IV – North Tower	Salon V — North Tower	Salon VI – North Tower	Salon VII – North Tower	Salon VIII – North Tower	Seville
Career Pathways/Industry Sectors	Career Pathway/Industry Sector	California Partnership Academies: Curriculum and	California Partnership Academies: Curriculum and	California Partnership Academies: Assessment	California Partnership Academies: Curriculum and	Assessment and Accountability
Perkins Office and Career Pathway / Industry Sector	Building Successful	Instructional Strategies	Instructional Strategies	Measurable Outcomes	Instructional Strategies	Learn to SALSA —
Leads Office	Industry Partnerships - ACE Mentor Program of	The Greeting Card	Law and Justice Curriculum for Career	through Industry Certifications — Microsoft	Sticky Learning	This is Not a Dance, but Appreciating,
Perkins Unit Education Consultants	America, Inc.	Company	Academies	& Adobe		Discovering, and Embracing Who You Are
Industry Sector Education Consultants	Stephanie Davi Ercolini	Nancy Dervis	Eliza Fabillar	David Hansen	Sandy Mittelsteadt	Lidia Puga
Terrace A-B	Terrace C-D	Terrace E-F	Valencia Room			
Work-Based Learning	Curriculum Integration; Health Careers	K-8 Models	Secondary-Postsecondary Connections			
Connecting Your Classroom to the Community	Anatomy In Clay II: Brain & Spinal Cord, the Neural Hook-up for Movement	Middle School Career Exploration	Effective Practices from High School to College Pathways	Plan Your Da	y: Tuesday Se	ssion 2
				First Choice: Second Choice:		Choice:
LeeAnne Del Rio, Ed.D.	Starla Ewan	Dan Blake	Nanda Schorske			



































### Tuesday, March 2, 2010

Session 1: 8:00am - 9:15am

#### The DNA of Successful Career Selection

This session will demonstrate how to teach students to understand and discover their true niche and how to chart and navigate the journey to doing what they absolutely love. Mr. Tate is the creator of The Missing Step and author of The DNA of Successful Leaders. Reference will be given to themissingstep.com and torquesolutions.com.

Troy Tate President and Author Torque Solutions, LLC San Juan Capistrano, CA

Rarcelona Career Pathways/Industry Sectors Capacity: 60



#### Generations in the Workplace

There are now four generations working together at the same time. Rick Delano, a noted speaker on generational personalities, will describe the four generation types and discuss how to train them, manage them, retain them and maximize their value in the workforce.

Rick Delano President **Social Marketing Services** Bridgehampton, NY

Garden 1 **Support Systems for Students** and Teachers Canacity: 90



#### Go Local! A Collaborative Experiment

A presentation of a collaborative unit on buying local. Utilizing all disciplines, business, culinary, English and history, the carbon footprint of "buying local" was examined. A survey was conducted with 700 plus citizens of Windsor with the findings presented at the Farmers Market and before the Windsor Town Council.

Loius Ganzler Educator

Windsor High School Vineyard Academy

Windsor, CA

Bernard Kaufman Educator

Windsor High School Vineyard Academy

Windsor, CA

Jon Weller

Educator

Windsor High School Vineyard Academy

Windsor, CA

Marie Ganister Educator

Windsor High School Vineyard Academy

Windsor, CA

Garden 2 **Curriculum and Instructional Strategies** Canacity: 90





















Session 1: 8:00am - 9:15am

Garden 3 Career Pathways/Industry Sectors Capacity: 150

#### Skills for the Global Economy

Highly successful CTE programs provide academically rigorous curricula that incorporate real-world relevance. This presentation will provide an in-depth look at the Rigor/Relevance Framework, created by the International Center for Leadership in Education, which has become a cornerstone of curriculum and instruction for schools throughout the country and abroad.

Jim Warford Keynote speaker

Garden 4
Aligning with Postsecondary
Education
Capacity: 120

#### College Tools for High Schools

This session will introduce participants to a web site (http://collegetools.berkeley.edu) for high schools seeking to increase the number of students who are prepared for college, with specific attention to meeting requirements for California's public universities. Content includes: building a college-going culture, analyzing transcripts, and an extensive list of resources.

David Stern Principal Investigator Career Academy Support Network Berkeley, CA

Charles Dayton CASN Coordinator Career Academy Support Network Berkeley, CA

Granada Career Pathways/Industry Sectors Canacity: 77

### Information and Communication Technology — Middle School and Beyond

SB 70 partners -- Ohlone College, Santa Clara Unified, Santa Clara Adult Education, Next Vista for Learning, Central County Occupational Center, and Foothill College collaborate successfully for student career pathways success. Information abounds on camp, curriculum, cross-age courses and articulation.

Sonia Martin Project Director, Ohlone CTE Collaborative Grant Ohlone College Pleasanton, CA Richard Grotegut Cisco Regional Director Ohlone College Fremont, CA Tabitha Kappeler-Hurley Public Information Officer Santa Clara Unified School District Pleasanton, CA

Grand Ballroom 'A'
Implementing CPA Model
Capacity: 500
Continues through both sessions 1 & 2

#### **CPA Coordinator/Lead Teacher Meeting**

Program expectations, required reporting, and relevant policies will be discussed. This workshop provides an opportunity to review compliance, funding, and legislative issues for academies. Due to limited seating, this meeting is for coordinators / lead teachers and administrators only.

Karen Shores Education Programs Consultant California Department of Education Sacramento, CA Jerry Winthrop Education Programs Consultant California Department of Education Sacramento, CA













### Tuesday, March 2, 2010

Session 1: 8:00am - 9:15am

#### Articulation — A Dual Enrollment Option

Dual Enrollment encompasses several ways high school students earn or qualify for college credit while they are in high school: • Concurrent Enrollment • Advanced Placement Standing • Articulated Credit • Challenge the Course. This session focuses on one of the most widely used — Articulation. We will look at the dynamic involvement of the CCC Academic Senate in developing the process, removing barriers and providing assistance in the articulation process. A student who has benefited from articulation credit will speak about her experiences.

Jackie Slabaugh Business Partnership Management/Tech Prep Director Mission College Fran Trout Consultant Specializing in CTE Sonora, CA

Nancy S. Jones Academic Senate President, Faculty Coordinator Statewide Career Pathways Articulation Project Coastline College Fountain Valley, CA Harbor Room Secondary-Postsecondary Connection Capacity: 120



#### California Successful Practices Network Showcase

California high schools chosen to participate in a five-year initiative will share their successful practices, strategies, and resources. The High School Initiative was developed by the Successful Practices Network in partnership with the International Center for Leadership in Education and the Council of Chief State School Officers with support from the Bill and Melinda Gates Foundation.

Teams from:

Santa Clara, CA

Galt High School Galileo Academy of Science and Technology Imperial Room Assessment and Accountability; Standards-Based Curriculum Capacity: 90



### Success Strategies for Implementing Work-Based Learning Activities

When was the last time a student asked you, "Why am I learning this?" This interactive workshop is designed to explore the many different ways to connect your classroom instruction to business and industry. Student success models ranging from student projects, job shadowing, and mentoring to summer employment opportunities will be shared.

Lori Marchy High School Counselor Turlock High School Turlock, CA Randee Prada Agriculture Instructor Turlock High School Turlock, CA Madrid Work-Based Learning Capacity: 80



















Session 1: 8:00am - 9:15am

Pacific
Curriculum and Instruction
Capacity: 120



#### Ensuring that CTE Classes Address All Aspects of the Industry

Perkins IV requires that programs assisted with federal funds provide students with strong experience in and understanding of "all aspects of an industry." What does that mean? Why should all aspects of an industry be incorporated into CTE courses specific to each industry sector? This workshop will address these questions.

Russell Weikle Administrator California Department of Education Sacramento, CA

Regal Room Assessment and Accountability Capacity: 90

#### Been There . . . Done That! Learn from Our Mistakes

An Ohio Tech Prep Consortium will share how they have used the Advancer+ curriculum to reduce the need for college remediation in math. You'll receive samples of a data collection sheet, electronic student survey, COMPASS conversion chart, schedule of delivery method and a sample data analysis. Let us help you!

Nadine Cornett Director Upper Miami Valley Tech Prep Consortium Piqua, OH Bill Cornett Transition Consultant Upper Miami Valley Tech Prep Consortium Piqua, OH

Salon I — North Tower Programs of Study; Sequenced and Goal-Oriented CTE Courses Capacity: 80



#### **Industry Certifications & Curriculum through NCCER**

The National Center for Construction Education and Research (NCCER) mission is to build a safe, productive, sustainable workforce through a training process of accreditation, instructor certification, standardized curriculum, national registry, assessment, and certification. NCCER develops industry-driven standardized training programs with industry-recognized credentials in Building/Construction, Manufacturing, Energy/Utilities, and Green Technology.

Karen Keith NCCER Program Consultant Pearson Education on behalf of NCCER San Luis Obispo, CA Ed Prevatt Senior Manager National Center for Construction Education & Research Gainesville, FL









### Tuesday, March 2, 2010

Session 1: 8:00am - 9:15am

#### Connecting CTE Courses and Occupational Outlook

Learn about a tool that allows LEAs to align CTE course codes (formerly CBEDS) with Occupational Labor Market Information data from the California Employment Development Department and provides the ability to "map" employment needs locally and statewide in order to meet demands for workers in particular industry sectors. LEAs should bring CTE course sequences and programs of study as there will be time to assign course codes for reporting purpose.

Geoff Belleau **Education Program Consultant** California Department of Education Sacramento, CA

Salon II — North Tower **Assessment and Accountability** Capacity: 80



#### Perkins Office and The GENUIS BAR: Career Pathway and Industry Sector Leads

When CDE Perkins consultants are not presenting workshops, they will be available to meet with local Perkins coordinators to answer district and site specific questions and to provide technical assistance. The Industry Sector Leads will provide sector and program specific resources and strategies to the multitudes of workshop attendees including CPAs, SB 70 Community Collaboratives, ROCPs, school districts, county offices of education, etc. through each of the specific career pathway and industry sector strands offered.

**Perkins Unit Education Consultants** California Partnership Academy Education Consultants California Department of Education Sacramento, CA

Salon III — North Tower Career Pathways/Industry Sectors Capacity: 50



#### How to Plan and Host a College and Career Fair

This interactive session will provide a sample portfolio presentation with handouts consisting of possible representatives, set-up, facility use form, maintenance work order, check-in sheet, table markers, supply list, and timeline. The presentation will be a PowerPoint with an interactive session following each area presented in an outline format.

Virginia Menezes Career Center Technician Galt High School Galt, CA

Salon IV — North Tower Secondary-Postsecondary **Connection** Capacity: 50





















Session 1: 8:00am - 9:15am

Salon V — North Tower Curriculum and Instruction Strategies Canacity: 70





#### Your Solar Home — Real World Projects for Green Academies

We'll share successful classroom projects centered on converting your home into a Solar Home... one that heats, cools, and powers itself with sunshine. New and existing homes in California are moving in this direction, with many emerging jobs centered on home "energy" improvements.

Tor Allen Executive Director The Rahus Institute — Solar Schoolhouse Sebastopol, CA

Salon VI — North Tower Curriculum and Instructional Strategies Canacity: 70



#### Design/Media/Arts: Integrated Curriculum for AME Career Academies

Strong academies depend on high-quality teaching and learning. EDC is developing Design / Media / Arts, a fully integrated program of study with foundation courses and academic units for media and digital design academies. Integration of fine and media arts, innovative projects, and structured career exploration make this rigorous and fun!

Cindy Orrell Eliza Fabillar
Senior Project Manager Project Director
Education Development Center, Inc. Education Development Center, Inc.

Newton, MA Newton, MA

Salons VII — North Tower Curriculum and Instructional Strategies Capacity: 70



#### Tying it All Together: Integrating Curriculum in an Education & Child Development Academy

A team of academy teachers will demonstrate how to integrate curriculum across the disciplines in an education and child development academy. This workshop will showcase several successful projects, such as The Me Book, a great beginning-of-the-year project; a unit based on the Holocaust and Night; and others.

David Day Government/Economics Teacher Peter Johansen High School - Education and Child Development Academy Modesto, CA

Rhoda Taylor Social Science Teacher Peter Johansen High School - Education and Child Development Academy Modesto, CA Rachelle Barkus CTE Teacher Peter Johansen High School - Education and Child Development Academy Modesto, CA

Nicole Evans English Teacher Peter Johansen High School - Education and Child Development Academy Modesto, CA











### Tuesday, March 2, 2010

Session 1: 8:00am - 9:15am

#### Tuning Up Your Academy Team

Career academies are all about teams. This hands-on presentation encourages participants to select their leadership style and gives advice on recruiting team members, gaining support of reluctant team members, and nurturing key relationships. It describes the four states of team building, reaching consensus, and how to avoid problem areas.

Sandy Mittelsteadt President

**Zavn Consulting** Bakersfield, CA

Susan Tidyman

Regional State Coordinator Career Academy Support Network

Danville, CA

Salons VIII — North Tower Implementing the **CPA Model** Canacity: 70



Seville

Sectors

Capacity: 60

#### How to Ensure CTE Programs are Relevant

In conjunction with data developed by the Centers of Excellence, the Tech Prep Regional Coordination Project for Los Angeles County will present this interactive session. This session will demonstrate the use of data available to help develop new CTE programs or to revise existing CTE programs in such a way as to ensure their relevance.

Dr. Lyla Eddington Chair Los Angeles/Orange County

Regional Consortium Hacienda Heights, CA

Marti Devoung Director, Tech Prep Citrus College Glendora, CA

Dr. Audrey Reille **Project Director** 

Center of Excellence - Mount San Antonio College

Walnut, CA

Terrace A-B Career Pathways/Industry Sectors Capacity: 80

Career Pathways/Industry







### **Creating an Online Learning Community**

Learn how to build an online learning community through the use of technology tools and social networking sites. This workshop provides information on how to facilitate online collaborative learning. These methods and tools can be used to teach, manage class projects, and operate on-campus clubs. The tools and techniques presented in this workshop are valuable in any educational setting. The methods in this workshop support constructivist teaching and learning. This presentation is facilitated by members of the Folsom Lake College SIFE team, a student organization.

Rvan Fuerst Chief Executive Officer Folsom Lake College Students in Free Enterprise Folsom, CA

Alex Kemp Chief Technology Officer Folsom Lake College Students in Free Enterprise Folsom, CA

Matthew Thesing **Chief Marketing Officer** Folsom Lake College Students in Free Enterprise Folsom, CA





















Session 1: 8:00am - 9:15am

Terrace C-D Curriculum Integration; Capacity: 80





#### Anatomy in Clay I: Muscles and Bones

Participants will build clay muscles and attach them to the Maniken Model (TM). Each person experiences this unique hands-on method of learning and "seeing" the relationship of muscles and skeletal components working together for movement. "The mind does not forget what the hands have learned."

Starla Ewan Medical Science Instructor Hands and Mind, Inc/Zahourek Systems, Inc. Lubbock, CA Jeff Poole Workshops/Product Coordinator Zahourek Systems, Inc/Hands and Mind, Inc

Terrace E-F Career Pathways/Industry Sectors Capacity: 80

#### Solving the Team Building Puzzle

With so much hype about teamwork and team-building, does this really make a difference in student achievement? In reality, how can teacher teams accomplish more in Career Technical Education than stand alone in courses? Explore strategic assessment components that will assist in solving the team-building puzzle. Find out how to solve the puzzle with great resources.

Collaborative Support Team Members:
Mark Jones, Sports Medicine Teacher
Gustavo Loera, Industry Partner
Ken Ramirez, Science Teacher
Matt Tassinari, History Teacher
Patricia Twyman, Consultant, Health Science & Medical Technology











### Tuesday, March 2, 2010

Session 1: 8:00am - 9:15am

#### Growing the Next Generation of Business Leaders - Youth Entrepreneur Program

Napa Valley College in partnership with Napa ROP, and the Napa Small Business Development Center, will showcase two innovative programs that were developed through a grant from the California Community College's Career Pathway Entrepreneurial Program. The Napa Valley College Youth Entrepreneur Program, "YEP", actively engages our students, ages 14- through 27, high school and college, in an Annual Business Boot Camp and an Annual Business Plan Competition. The two-year project has resulted in over 200 local high school and college students participating in interactive business plan development activities that has been embraced and supported by the local business community. Articulation between high school and Napa Valley College has increased and college Entrepreneurial Certificate has been launched. Come listen to how entrepreneur training can help your business programs.

Elizabeth Pratt Director, Career Technical Education Programs Napa Valley College Napa, CA

Walt Unti Business Instructor Napa Valley College Napa, CA Sheryl Ryder Napa County Office of Education Napa, CA

Charlie Monahan Director NVC SBDC Napa Valley College Small Business Development Center Napa, CA Valencia
Business & Marketing
Management
Capacity: 80







































### Tuesday, March 2, 2010

Session 2: 9:45am - 11:00am

#### Journey from the Workforce to the Classroom

Using SB 70 funds, learn from a pilot program for Central Coast educators to participate in three work experiences during the summer. Hear how teachers developed their externships into relevant, meaningful and exciting lesson plans to engage their students (grades 7-14) with examples from the world of work.

Marna Lombardi Coordinator, Central CTE Coast Community Collaborative Grant Allan Hancock College Santa Maria, CA Barcelona Work-Based Learning Capacity: 60



#### Presentations of Learning: Digital Portfolio Assessment

Community MultiMedia Academy teachers and students will present the benefits and challenges of the digital portfolio assessment model. Academy students present a digital portfolio which showcases their work from English, Multimedia, History, and Art classes. Students develop their public speaking skills in order to present their portfolio before a panel.

Judy Okolie Multimedia Teacher Community MultiMedia Academy Hayward, CA

Marisa Traylor English Teacher Community MultiMedia Academy Hayward, CA Alistair Bomphray Journalism/English Teacher Community MultiMedia Academy Hayward, CA Garden 1 Assessment Capacity: 90



# The STEM Equity Pipeline: Research-based Professional Development to Increase the Participation of Women in STEM

The National Alliance for Partnerships in Equity Education Foundation received a grant from the National Science Foundation to work with state providers of professional development to integrate research-based approaches to gender equity in STEM into existing professional development mechanisms. This session will review the approaches and professional development opportunities available.

Mimi Lufkin Chief Executive Officer National Alliance for Partnerships in Equity Cochranville. PA Garden 2 Career Pathways/Industry Sector Capacity: 90





















Session 2: 9:45am - 11:00am

Garden 3
Aligning with Postsecondary
Education
Capacity: 150



#### Improving Rigor in Your Academy through Dual/Early College Courses

The Center for Community College Research at Columbia University is supporting eight secondary/post-secondary partnerships as they develop career-focused dual enrollment programs. We will review research on positive benefits of dual enrollment and focus on two innovative, high-rigor classes, a community college anatomy-physiology class and an introductory CSU engineering class.

Kathleen L. Hughes, Ph.D.
Assistant Director, Work and
Education Reform Research
Institute on Education and the
Economy, Community College
Research Ctr
New York, NY

Alan Weisberg, Ph.D. Affiliate Community College Research Center, Columbia University Nevada City, CA Jennifer Clemens Teacher Arthur A. Benjamin Health Professions High School Sacramento, CA

Alexis Kelley Student Arthur A. Benjamin Health Professions High School Sacramento, CA Linda Tiggs-Taylor California State University Long Beach

Garden 4
Building and Sustaining
Partnerships
Capacity: 120



#### Building Strong Partnerships between Education and Economic and Workforce Development

Given California's ongoing budget woes, it is more important than ever before for California's Partnership Academies to build and sustain strong working relationships with local Economic Development and Workforce Investment Boards. This highly interactive workshop session will focus on strategies and techniques for building collaborative networks.

Keith Griffith Senior Manager for Education Stanislaus Economic Development & Workforce Alliance Modesto, CA

Granada Room Secondary-Postsecondary Connection Capacity: 77

#### Collaboration in the Desert Region

This workshop will focus on the various collaborative efforts underway in the desert region (Riverside and San Bernardino counties) and how faculty, counselors, and administrators from high schools, regional occupational programs, and community colleges can get involved. Pathway development, articulation, faculty externships in business and industry, professional development, and middle school career exploration, are just some of the topics that will be covered.

Julie Pehkonen Director, CTE Projects Riverside Community College Riverside, CA











### Tuesday, March 2, 2010

Session 2: 9:45am - 11:00am

#### **CPA Coordinator/Lead Teacher Meeting**

Program expectations, required reporting, and relevant policies will be discussed. This workshop provides an opportunity to review compliance, funding, and legislative issues for academies. Due to limited seating, this meeting is for coordinators / lead teachers and administrators only.

Karen Shores Education Programs Consultant California Department of Education Sacramento, CA Jerry Winthrop Education Programs Consultant California Department of Education Sacramento, CA Grand Ballroom 'A' Implementing CPA Model Capacity: 500 Continues through both sessions 1 & 2



#### Engineering by Design: A Standards-Based Model Program for Technology Education

Seeking to increase all students' achievement in STEM? Gain insight into the Engineering by Design<sup>TM</sup> (EbD) curriculum, the only standards-based (Technology, Science, Mathematics) national K-12 model that delivers technological literacy, and more, in an authentic, problem-based environment. Presentation will cover issues related to the overall model, courses, implementation and Professional Development.

Mauricio Castillo, Ph.D. Assistant Professor Department of Technology, California State University Los Angeles, CA Harbor Room Secondary-Postsecondary Connections Capacity: 120

#### California Successful Practices Showcase

California high schools chosen to participate in a five-year initiative will share their successful practices, strategies, and resources. The High School Initiative was developed by the Successful Practices Network in partnership with the International Center for Leadership in Education and the Council of Chief State School Officers with support from the Bill and Melinda Gates Foundation.

Teams from:

Rowland High School Santa Ynez Valley High School Imperial Room Assessment and Accountability; Standards-Based Curriculum Capacity: 90



#### **Making the Connections for Success**

Articulation and Career Pathways - A model for program articulations will be presented that will demonstrate high school students' ability to follow a career pathway into a local junior college program by following an articulated program.

Troy Gravatt
Teacher — CA Outstanding High School Agriculture
Program 2008
John H. Pitman High School
Turlock, CA

Mark Anglin Dean Agriculture, Environmental Sciences, and Technology Modesto Junior College Modesto, CA Madrid Career Pathways/Industry Sectors Capacity: 80



















Session 2: 9:45am - 11:00am

Pacific Room
Assessment and
Accountability
Canacity: 120



#### Completing the Application for 2010-11 Perkins Funding

This is the second year of the streamlined Perkins application. This workshop will highlight the requirements for using Perkins funds, review the instructions for completing the application and discuss allowable and non-allowable expenditures.

Barbara Weiss Education Program Consultant California Department of Education Sacramento, CA Russell Weikle Administrator California Department of Education Sacramento, CA

Regal Room Curriculum Integration Capacity: 90

#### E-Portfolios: Integration at its Best!

Join us for a demonstration of practical integration projects that culminate in a student's e-portfolio. Students from the Weber Institute of Applied Sciences and Technology will display how CTE standards and core academic standards can be fused together to produce rigorous and relevant projects. Participants will receive lesson plans and ideas to help them with the implementation in their own academies.

Joel Blomenkamp, Ed.D. Teacher Weber Institute of Applied Sciences and Technology-Stockton Unified School District Stockton, CA

Salon I — North Tower Support Systems for Students and Teachers Capacity: 80



#### The Counselor's Role in Building a Successful California Partnership Academy

This workshop covers the many roles of the CPA Counselor. The presenters bring their combined experiences as counselors of arts/media/entertainment and healthcare academies. Topics include: student and faculty recruitment/selection; master scheduling; academic advising; post-secondary preparation; career exploration; industry networking and data collection. Materials will include sample forms, brochures and downloadable presentations.

Ruth Kwake Guidance Counselor Cathedral City High School Cathedral City, CA Deborah Applebaum Guidance Counselor Cathedral City High School Cathedral City, CA









### Tuesday, March 2, 2010

Session 2: 9:45am - 11:00am

#### Facilitating an Effective Advisory Committee

Is there an active CTE advisory committee in your school district? What is its role and has it been effective? This workshop will explore what it takes to establish and facilitate an effective CTE advisory committee. Examples of effective advisory committees will be shared along with an advisory committee handbook.

Charles Parker Education Program Consultant California Department of Education Sacramento, CA Salon II — North Tower Leadership Capacity: 80



#### Perkins Office and Career Pathway / Industry Sector Leads Office

When CDE Perkins consultants are not presenting workshops, they will be available to meet with local Perkins coordinators to answer district and site specific questions and to provide technical assistance. The Industry Sector Leads will provide sector and program specific resources and strategies to the many workshop attendees including CPAs, SB 70 Community Collaboratives, ROCPs, school districts, county offices of education, etc. through each of the specific career pathway and industry sector strands offered.

Perkins Unit Education Consultants California Partnership Academy Education Consultant California Department of Education Sacramento, CA Salon III — North Tower Career Pathways/Industry Sectors Canacity: 50





#### Building Successful Industry Partnerships - ACE Mentor Program of America, Inc.

Will there be enough architects, construction managers and engineers to fill the industry's needs ten years from now? The ACE Mentor Program of America, Inc. is working hard to make sure there are. ACE is an acronym for architecture, construction, and engineering. The program's mission is to enlighten and increase the awareness of high school students to career opportunities in architecture, construction and engineering and related areas of the design and construction industry through mentoring; and to provide scholarship opportunities for students in an inclusive manner reflective of the diverse school population. This panel discussion will include stakeholders from around the State - business leaders, school district representatives, mentors and students.

Stephanie Davi Ercolini Director, Regional Programs (West) ACE Mentor Program of America, Inc. Sacramento, CA Salon IV — North Tower Career Pathway/Industry Sector Capacity: 50





















Session 2: 9:45am - 11:00am

#### Salon V — North Tower Curriculum and Instructional Strategies Capacity: 70







#### The Greeting Card Company

The Greeting Card Company is an action-based project that creates a student-directed greeting card company. The project was designed by Santa Ana Business Alliance partners and the Academy of Finance teachers. Students interview for corporate positions, write a business plan, design and market a product, and enjoy a recognition ceremony.

Nancy Dervis Business Teacher Valley High School Santa Ana, CA Susan Dixon Financial Consultant Smith Barney California

Paula Young Financial Advisor Farmer's Merchant Bank California

#### Salon VI — North Tower Curriculum and Instructional Strategies Capacity: 70



#### Law and Justice Curriculum for Career Academies

Career academies depend on rigorous curricula to support teaching and learning. EDC is developing two year-long Foundations courses for legal, government, and protective services pathways. Core elements of the curriculum are: inquiry- and project-based, skill building (e.g., research, critical thinking, literacy), career exploration, and integration of law and law enforcement.

Eliza Fabillar Project Director

Education Development Center, Inc.

Newton, MA

Ilene Kantrov Center Director

Education Development Center, Inc.

Newton, MA

#### Salon VII — North Tower Assessment Canacity: 70







#### Measurable Outcomes through Industry Certifications — Microsoft & Adobe

Learn how to integrate industry-defined student learning outcomes into your academic programs that lead to Microsoft and Adobe Certifications. Gain insight into how equipping students with MCAS, IC3, ACA and other credentials can improve post-secondary admission, develop marketable job skills, and provide articulation and funding opportunities for your school.

David Hansen Director, Western US Certiport American Fork, UT









### Tuesday, March 2, 2010

Session 2: 9:45am - 11:00am

### Sticky Learning

Learn how to plan and implement integrated learning with action-based inquiry, discovery learning, and real-world application. This interactive presentation will give successful models suitable for individual, team, academic, and career and technical applications and supply examples how to actively engage students in discovering knowledge and skills.

Sandy Mittelsteadt President Zayn Consulting Bakersfield, CA Salon VIII — North Tower Curriculum and Instructional Strategies Capacity: 70



### Learn to SALSA — This is Not a Dance, but Appreciating, Discovering, and Embracing Who You Are

Participants will walk through the ingredients for SALSA, each item representing a different assessment of their character, skills, and personal strengths. At the end of the presentation the participant will have their personal goal of SALSA and will be able to see how strong they really are. This is a self-esteem character building interactive workshop. This lesson may be adapted to any model.

Lidia Puga National City Adult School National City, CA Marcos Rios National City Adult School National City, CA

#### **Connecting Your Classroom to the Community**

From Dewey to Horton to Brooksfield... we've all heard that students remember theory when it's applied; students think more critically when they are engaged in their learning; leadership skills are developed while decision-making and taking action; and authentic assessments show each individual can make generalizations, apply them, and reflect on their own personal experiences. This workshop will give you the tools to send your students out of the classroom, get your community interwoven into your curriculum, and designing authentic assessments.

LeeAnne Del Rio, Ed.D. Project Director, South Central Tech Prep Regional Coordination Grant Allan Hancock College Santa Maria, CA Seville Assessment and Accountability Capacity: 60

Terrace A-B Work-Based Learning Capacity: 80 Non-repeated Session





















Session 2: 9:45am - 11:00am

Terrace C-D Curriculum Integration; Capacity: 80





#### Anatomy In Clay II: Brain & Spinal Cord, the Neural Hook-up for Movement

Participants will build the components of the brain and spinal cord out of brightly colored clay. Each person builds a nerve and 'hooks-up' to clay muscles to demonstrate the relationship between nerves and muscle components. Only workshop that you can attend and leave with more brains! "Learn by doing rather than by memorizing."

Starla Ewan Medical Science Instructor

Hands and Mind, Inc/Zahourek Systems, Inc.

Lubbock, TX

Jeff Poole

Workshops/Product Coordinator

Zahourek Systems, Inc/Hands and Mind, Inc

Lubbock, TX

Terrace E-F K-8 Models Capacity: 80

#### **Middle School Career Exploration**

Learn ways to infuse career awareness and exploration into existing middle school structures. The Sonoma County Career Development Specialist will share program goals, planning and implementation procedures, and effective activities and curricular materials, with particular emphasis on the use of the Kuder Navigator system. Useful handouts will be provided.

Dan Blake Career Development Specialist Sonoma County Office of Education Santa Rosa, CA

Valencia Room Secondary-Postsecondary Connections Capacity: 80

#### Effective Practices from High School to College Pathways

Explore different examples of how Bay Area community colleges work with their high school partners to offer students dual credit opportunities.

Nanda Schorske Dean of Workforce Development & Community Partnerships College of Marin

Kentfield, CA

Dawn Girardelli Director, Off Campus Programs Chabot College

Hayward, CA

Beth Pratt

Director, Career Technical Education Programs

Napa Valley College

Napa, CA

Fred Rubin

Monterey Peninsula College

Monterey, CA









# **Tuesday 11:15am**General Session



### Jim Warford

Changing Times Require Changing Skills—Let CTE Lead the Way"

The academic skills needed for today's workplace are higher than, and different from, those needed for college. The requirements of business and industry today are putting pressure on schools to improve both STEM and career-technical programs. This session will describe the skills that are required in our technologically-based, globally driven society. Drawing on his experience as a CTE teacher, Mr. Warford will explain how CTE can be at the heart of a rigorous and relevant education for all students.



#### Cody Nore

Cody Nore currently serves as the State President for the California Association FHA-HERO. A member for 6 years, he has also served as the FHA-HERO Region 2 president as well as an officer at the chapter level. He is a senior at Las Plumas High School in Oroville and is the ASB Co-President. In addition to being involved in FHA-HERO, he is also a Boy Scout. Currently he is working towards becoming an Eagle Scout. Cody is one of three siblings and an active member in his church. After high school, he plans to attend Brigham Young University and major in communications. He credits FHA-HERO for giving him the opportunity to gain skills that will him help in the future.













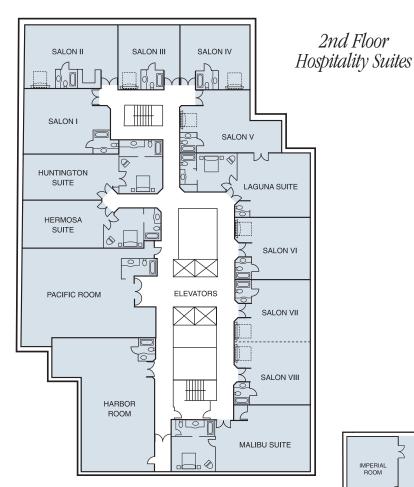








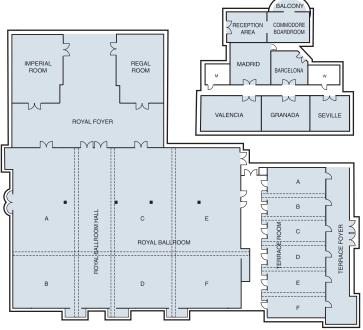
# **Hyatt Regency Orange County**



HYATT REGENCY ORANGE COUNTY

**North Tower** 

Royal Ballroom



**South Tower** 







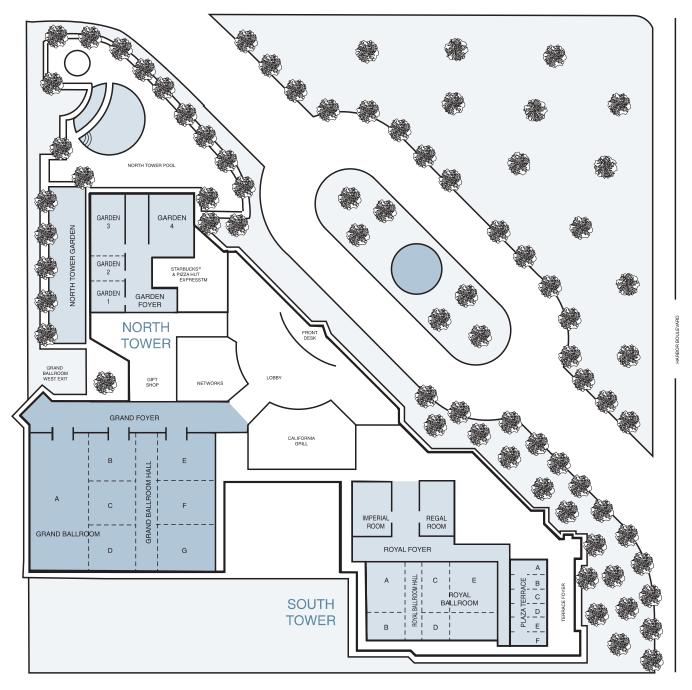








ORANGE COUNTY



CHAPMAN AVENUE



















