



Summer Conference
August 7-10, 2016

The Davenport Grand Hotel
Spokane WA

WE ARE CTE ...



for Every Student's
Success

Conference Sponsored by

Washington Association for Career and Technical Education (WA-ACTE)

Office of Superintendent of Public Instruction (OSPI)

Workforce Training and Education Coordinating Board (WTECB)



2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Welcome & Keynote Speakers



- **Lew Keliher**
WA-ACTE President

It is with great excitement that I welcome you to the 2016 WA-ACTE Summer Conference. Your CTE section representatives and pathway supervisors have helped put together a great program that we hope will give you plenty of new ideas to take back to your classroom. As the “WE ARE CTE” team for the state of Washington our purpose is to bring timely training and information to help set those knowledge blocks “for Every Student’s Success.”

To achieve the most interaction between teachers, presenters, and exhibitors we have extended the sessions into Sunday and are again running items that were suggested for our new instructors. Sessions like the STEM Workshop or the Plan 2 and You Boot Camp are just a few of the items designed to bring experienced and novice instructors together for the benefit of students.

I want to thank in advance the keynote speakers, the session presenters, the exhibitors, the hotel and convention staff, and most importantly—you, the Career and Technical educators of our state, for your participation and support for this year’s conference. As you participate in the conference I hope you have the time to connect with old friends and make a few new ones to add to your professional network of contacts. As you leave to head back to your students we hope you’ll have a few new ideas to help ensure every student’s success. Enjoy the conference!

MONDAY OPENING SESSION

VALERIE ANDREWS

Valerie Andrews is a journalist, media consultant, and founder of Sacred Words: A Center for Healing Stories, in Mill Valley, California. She leads seminars on reinventing work for late blooming individuals and those exploring creativity after midlife. Find out more: www.themediamuse.com



TUESDAY BREAKFAST SESSION

JASON WETZLER

Jason Wetzler is currently a candidate for a Bachelors of Science in Agricultural Education at Oklahoma State University, and beginning his cadet teaching this fall. Jason is a former National FFA Officer in 2013-2014 and Washington Leadership Conference Facilitator for the National FFA Organization. Connect with Jason through <https://www.linkedin.com/in/jason-wetzler-4839618b>

President Elect Candidate Statement

• Kevin Plambeck

My name is Kevin Plambeck and I am in nomination for the WA-ACTE position of President Elect.



Why would I consider a WA-ACTE officer position after almost four decades of being an instructor and administrator in Career and Technical Education? Why would I consider being an officer when I am a few years until retirement? Why? Because I am CTE! I believe that CTE works! As an Agriculture Education instructor, CTE administrator, and WACTA (Washington Association of Career and Technical Administrators) officer, I have seen the effects and rewards of CTE in our schools. I have seen the impact CTE has on our students. I want to continue the voice and mission of CTE in our state. We need to increase our collective voice in the legislative process so those of us involved in CTE can continue our good work.

We have met many challenges as we embarked into this 21st century, even as we are being pulled and shoved into doing more with less in our programs and school buildings. My desire is for all of us within CTE to look for solutions. Let us challenge ourselves to move Career and Technical Education programs in a positive, viable and functional manner, which will continue to be the pride of our communities. Don't let us waste time on the problems facing us; work on the solutions to our challenges.

The object of the Washington Association for Career and Technical Education (Article II, WA-ACTE Constitution) is *"to promote and improve the cause of Career and Technical Education to the state of Washington and to render service to its members."* In serving the WA-ACTE membership, my pledge and challenge will be to expand CTE's image and impact on students' lives.

I am CTE and I look forward to the next several years!

Kevin Plambeck

Conference Objectives

To provide attendees the opportunity to advance their knowledge and competency through the expansion of their individual support network as they focus on their professional learning of the following general objectives:

1. Integration of key components in all Career and Technical Education program areas
 - a. 21st Century Skills for all CTE programs
 - b. Washington State Standards for all components for Science, Technology, Engineering and Math (STEM) along with the arts within CTE programs
 - c. Technical skill development for all CTE program areas
2. Instructional best practices within CTE for the transition to and application of Washington State Learning Standards
3. Educator Leadership development for the classroom, school and community
4. Strategies to increase all student engagement with a focus on increasing non-traditional student participation and success
5. Developing industry partnerships to expand opportunities for students and educators
6. Methods for creating and advancing all CTE Programs of Study

Information



Tuesday
7:00 AM – 9:15 AM
Grand Ballroom A & B
WA-ACTE HOSTED
AWARDS BREAKFAST
OPEN to ALL Attendees
(Included in Registration)

STEM TRAINING 3 (REQUIRES PRE-REGISTRATION)

SATURDAY – WEDNESDAY NEWTECH SKILL CENTER

Gene Wachtel, gene.wachtel@shorelineschools.org
James Sullivan, sullivanj@edmonds.wednet.edu
Will Lewis, lewisw@skitsap.wednet.edu

The integration of Science, Technology, Engineering, and Mathematics in a shop or classroom laboratory. This is a continuation of the previous year's training. Even if you are a first-year STEM Teacher or veteran teacher, this workshop is for you. See the daily scheduled activities.

STEM Training Schedule:

- Day 1, Saturday, August 6, 12-4 (4 hours) - Onsite Shop Safety and CTE Law
- Day 2, Sunday, August 7, 8-4 (8 hours) - Bubba's Tower
- Day 3, Monday, August 8, 8-4 (8 hours) - Opening & General Session, time with vendors on laser/engravers (@ The Davenport Grand Hotel)
- Day 4, Tuesday, August 9, 8-4 (8 hours) - PVC Submarine Project - Build Day
- Day 5, Wednesday, August 10, 7-11 (4 hours) - PVC Submarine Testing

FREE CERTIFICATION TESTING

CCI Learning Solutions will be offering certification testing to all attendees of the WA-ACTE Summer Conference. The exams that are available include all Microsoft Office Specialist exams for Office 2013-2016 and Microsoft Technology Associate exams. These certification exams are available at every high school in the state through the Microsoft Certification Program giving your students, staff, and faculty the opportunity to gain a globally-recognized technology certification. Here's your chance to try these exams and see for yourself why hundreds of schools across the state are making them a part of their technology and business courses.

Location:

The Davenport Grand Hotel - Meeting Room #8 (MR #8)

Times Offered:

Monday...10:00 AM – 5:00 PM
Tuesday...9:30 AM – 4:00 PM

Section Acronyms

Throughout this program you will find the following acronyms used (in RED) to indicate sessions which are presented by these Sections.

- **WA-ACTE – State Association**
Washington Association for Career and Technical Education
www.wa-acte.org
- **WACTA – Administration**
Washington Association of Career & Technical Administrators
www.waacta.org
- **WAAE – Agricultural Education**
Washington Association of Agricultural Educators
www.groupspaces.com/waae-washaae
- **WSBEA – Business Education**
Washington State Business Education Association
www.wsbea.org
- **WA-CCER – Career Counseling & Employment Readiness**
Washington Career Counseling & Employment Readiness
- **FACSE – Family and Consumer Sciences**
Family and Consumer Sciences Educators
www.wafacse.org
- **WAME – Marketing Education**
Washington Association of Marketing Educators
www.mywame.com
- **WITEA – Industrial Technology Education**
Washington Industrial Technology Education Association
witea.washingtontsa.org
- **WASTS – Skilled and Technical Sciences**
Washington Association of Skilled & Technical Sciences
www.wasts.us
- **HSCTE – Health Science**
Health Science Career & Technical Educators
www.hscte.net
- **ASL – American Sign Language**
American Sign Language Educators
- **ATB – Across-the-Board Sessions**
These sessions are open to all registrants.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Sunday, August 7

7:30–5:00

REGISTRATION OPEN GRAND LOBBY

Section Tables 12:00–5:00 PM

8:00–NOON

HOSA BOARD MEETING SKYBRIDGE

Susan Dixon, Chair

8:00–5:00

OSPI OFFICE OPEN MR #3

The OSPI Pathway Supervisors will be available in their on-site office when not presenting.

8-HR Session

YOUTH MENTAL HEALTH FIRST AID MR #6

REQUIRES PRE-REGISTRATION

*Jill Royston, NorthEast Washington ESD 101,
Melinda Brown, NorthEast Washington ESD 101,*

Youth Mental Health First Aid is an 8-hour training session for adults who raise or work with youth. Participants learn a 5-step action plan to offer initial help to young person showing signs of mental health crisis. Topics covered include anxiety, depression, substance use, eating disorders, and other content.

9:00–NOON

WSBEA EXECUTIVE BOARD MEETING REDWOOD

3-HR Sessions

Keith Hannah, WSBEA President

WACTA NEW CTE DIRECTOR WORKSHOP TERRACE WEST

REQUIRES PRE-REGISTRATION

Will Sarett, WACTA Past President

Are you a new CTE Director or new to Career and Technical Education? If so, this session is for you. Come and learn about the rules, expectations, responsibilities, and timelines for CTE programs. Understand how to keep your programs in compliance; what your teachers should be doing, and how to be sure you are on top of budgeting and certification issues.

9:00–4:00

6-HR Session

PLAN 2 PLUS YOU BOOT CAMP TERRACE EAST

Lew Keliher, Facilitator

This is a 10-HR session with sections 0-6 on Sunday and 7-10 on Monday...Learn all the basics of teaching in a CTE classroom. This Boot Camp is a crash course on important things you need to know about students, teaching, and education to start the year strong.

BOOT CAMP Schedule

**Sessions
9 am-12 pm**

**Lunch Break
on your own**

**Sessions
1 pm-4 pm**

Section 0: Value of Membership in WA-ACTE, and ACTE Tim Knue / Doug Meyer

- Understand the support and value of the state and national organizations.

Section 1: Classroom Management/Safety Lew Keliher / Bill Rahr

- Key documents and procedures needed to run a CTE program.

Section 2: Expectations for You and Your Program and Grade Level. Ross Short

- Know the educational needs/abilities of the grade level and what your program offers.

Section 3: Frameworks/Goals Lance Wrzesinski / Lew Keliher

- Explanation of what a framework is, how/why it's developed, and how you use it.
- Teacher evaluation by principal or other. Data/information needed to show growth and support TPEP process.

Section 4: Leadership, in class and out Ross Short / Kelli Jensen

- Understand the role of student organizations both in and out of the classroom & the tie to industry.

Section 5: Writing Lesson Plans. Leslie Deakins

- Lesson plan construction; what is a lesson plan and how it's used to shape (outline) the direction of your program/curriculum. The needed flexibility of a lesson plan and connection to frameworks.

Section 6: CTE Budgets and Paperwork Gene Wachtel

- Introduction of the paperwork/funding/accounts and all that makes CTE work for you and your students.

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10:00–11:00

WAME EXECUTIVE BOARD MEETING MR #1
Kari Toms, WAME President Elect

Noon–1:00
1-HR Sessions

EXPLORING STEM WITH TI MAPLE
Brian Dunncliffe, Texas Instruments
Attendees will learn about what Texas Instruments has to offer in addition to math. We will focus on solutions for science, engineering and programming/coding with TI technology.

CTE CURRICULUM INTEGRATION: TECHNICAL AND SOFT SKILLS MR #1
Mark Johnson - Partner/VP of Business Development, CEV Multimedia, Ltd.
Searching for a curriculum solution to bring technology skills and employability skills into your Career and Technical Education (CTE) classrooms? Come learn about iCEV, an online, curriculum platform for CTE classrooms. While technical skills are important in today's workforce, integrating soft skills have become more necessary than ever before.

AJAC APPRENTICESHIP: SECONDARY AND POSTSECONDARY COLLABORATIONS MR #4
Shannon Matson, Aerospace Joint Apprenticeship Committee
For many years AJAC has been working to articulate apprenticeship opportunities into the high school creating dual enrollment and accelerated apprenticeship options for young adults. This presentation will highlight our current apprenticeship arrangements in partnership with a handful of school districts in Washington. We will discuss the opportunities and barriers faced in developing similar programs in other communities across the state. We will also highlight best practices from other states and some policy considerations for Washington.

Noon–3:00
3-HR Sessions

MARKETING TOOLS FOR YOUR JOB SEARCH CEDAR
Terry Derrig, Renton SD
Joe Derrig, Tumwater SD
Resume, Cover Letters, Thank You Letters, Applications, Mock Interviews, & Elevator Speeches

PRESENTATIONS THAT DON'T SUCK BIRCH
Scott Le Duc, Olympia SD
Some presentations seem engineered to confound the mind. Research confirms what we felt; slideshows can interfere with learning. Learn how to engage, not enrage your audience!

VIRTUAL REALITY ARC WELDING WITH LINCOLN ELECTRIC MR #2
Chris Gandee, Lincoln Electric
This presentation will be a hands-on workshop incorporating LINCOLN ELECTRIC's VRTEX Series of Virtual Welders.

GRADS/TEEN PARENT INSTRUCTOR TRAINING MR #7
Denise Milesen, OSPI
This training will provide updates and information for FACS teachers new to the world of GRADS. Teachers currently teaching GRADS will also find this session useful and are welcome to attend.

STATE SCIENCE STANDARDS: ALIGNING STANDARDS INTO FRAMEWORKS MR #10
Tammie Schrader, NorthEast Washington ESD 101
Understanding and integrating NGSS into the CTE Classroom.

PROJECT-BASED LEARNING, 21ST CENTURY SKILLS & CTE MR #11
Jill Neyenhouse, Cascadia Tech Academy
Come spend three hours digging into ways to implement high-quality projects focused on 21st century skills while embedding industry standards, NGSS, and CCSS. This will be useful for CTE Directors and teachers who are looking to raise the level of project-based learning in schools and classrooms.

Noon–3:30

OFF-SITE

FIELD DAY WITH THE WASHINGTON ARMY NATIONAL GUARD
Andy Nydam, Core Plus
REQUIRES PRE-REGISTRATION - CHECK IN @ WASTS TABLE
Nobody has a "tool box" like our nation's military. Learn how to expand learning opportunities and life options for students in partnership with your local units of the Washington Army National Guard. Field equipment and resources for health care, vehicle mechanics, avionics, culinary, and metal fabrication. Lunch and transportation are provided for those participating in the field event.

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Noon–5:00
5-HR Session

SKILLSUSA ADVISER TRAINING MR #12

Debbie Peabody
Terri Lufkin

New to CTE and need more information about SkillsUSA? This is just the session for you. Join seasoned advisers and SkillsUSA Trainers for an informational session that will get you moving with SkillsUSA. Free resources will be provided.

1:00–4:00
3-HR Session

TEEN TAKE HEART: A CURRICULUM TO ESTABLISH A COMMUNITY OF WELLNESS .. SKYBRIDGE

Steven J. Palazzo, PhD, RN, CNE, The Hope Heart Institute

Teen Take Heart™ is an evidence-based cardiovascular health promotion and disease prevention program for highschool students. Teen Take Heart develops positive attitudes (beliefs) about health and wellness, creates a learning environment that emphasizes health promotion as a cultural norm, and empowers students to take control over their cardiovascular health. The lessons demonstrate how the Science and Engineering Practices, Crosscutting Concepts, and Disciplinary Core ideas of the NGSS are integrated into the curriculum. Structure and Function are tied to homeostasis of the cardiac system while students ask questions and generate arguments about their health.

1:00–5:00
4-HR Sessions

CTE DIRECTOR ADMINISTRATIVE INTERNSHIP MR #5

Bob Eckert, CTE Interns Director

OFFICE 2016 PROFESSIONAL DEVELOPMENT: TERRACE WEST

Powerful Tools for all Classrooms

Sarah Pewitt, Insight2execution

Office has always been the go-to tool for helping individuals do their best work - whether for professional documents, powerful analyses, or school presentations. Office 2016 continues to improve in ways that allows for improved productivity and collaboration. Learn how Office 2016 empowers you and your students to do more.

1:15–2:15
1-HR Sessions

LIFE SMARTS MAPLE

Suzanne Klenk, Washington State Employees Credit Union

The Ultimate Consumer Challenge! Scholarship opportunities are just one of the many benefits with this National Consumers League Program. Preparing students to enter the real world as smart adult consumers- Consumer Rights & Responsibilities, The Environment, Health & Safety, Personal Finance, and Technology. Tools & Support!

LARGE-FORMAT DIGITAL PRINTERS: Everything You Want to Know MR #1

John Harrington, JVH Technical LLC

1. How to choose the right large-format printer
2. Applications in art, photography, graphics, signage, technical, athletics, fundraising
3. Cost savings using your own printer
4. Student involvement
5. Care and feeding of a printer
6. Best practices, tips, and tricks
7. How to acquire a printer Q&A

NCCER: Industry Recognized Credentials...Building & Construction Trades Programs MR #4

Karen Keith, Pearson Education

Learn how to offer valuable industry-recognized Credentials for Building & Construction Trades, AgMechanics/Welding, Energy, and related Tech-Trade programs. Hear from WA lead industry training council why they value and support the NCCER Credentials that deliver industry standards. Improve your programs to meet State & Federal Guidelines (Perkins) and provide pathway articulation from secondary to postsecondary and industry with portable, recognized credentials that are delivered through a standardized system of accreditation, instructor certification, curriculum and assessments, and a national registry. The NCCER is a 501 (c) 3 not-for-profit education foundation founded and funded by the construction industry to develop industry-based training programs. www.nccer.org

2:00–4:00

WACTA EXECUTIVE BOARD MEETING REDWOOD

Shani Watkins, WACTA President

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2:30–3:30
1-HR Sessions

ASVAB Career Exploration Program: Foundation for Beyond High School Planning MR #1 *Dr. Steven K. Cook, USMEPCOM Spokane MEPS*

This hands-on presentation will demonstrate the comprehensive approach to high school and beyond career exploration/planning. Students will participate in our Holland's interest survey, relate aptitude results to chosen careers, complete a job/work values analysis, and create a college/training list. A time saver for counselors.

CTE, STEM, and Applied Math MR #4

The intent of this presentation by the Washington Applied Math Council (WAMC) is to show the importance identifying the math entrenched in every CTE program.

Kevin Enzlinger, Mount Adams SD

Algebra as it relates to Engineering

James David Sandefur, Clover Park SD

Financial Algebra in cost of construction of an engineered structure

Sandi Smith, Pasco SD

Algebra as it is used in Agriculture

Ron Noble, Washington Applied Math Council

Algebra II as it is used in the calculations of a linear sine wave in audio engineering

2:30–5:00
2.5-HR Session

PROJECT LEAD THE WAY - LMS TRAINING FOR TEACHERS MAPLE

Diane Lashinsky

This workshop is for current PLTW teachers who want to improve their skills using PLTW's Learning Management System (LMS). PLTW staff and experienced teachers will provide course-specific support for Gateway teachers and high school teachers in Biomedical Science, Engineering, and Computer Science. Launch training too! Bring your laptops and PLTW LMS login/password.

3:45–4:45
1-HR Sessions

QUANTIFYING THE VALUE OF CTE THROUGH ASSESSMENTS/CERTIFICATIONS CEDAR

Trish Bobst and Alex Iund, Precision Exams

Validate/quantify the value of CTE. Explore the relationship between CTE focus and overall success rates. Precision Exams Career Skills Assessments provide value by focusing on industry standards. Reports provide teachers with actionable data in real time. Certificates provide students ability to articulate value of what they learn to future employers.

ENGAGING WORKPLACE READINESS THROUGH TEAM-BASED LEARNING MR #1

Dr. Rod Boyes, Melior-Delaware, Inc.

Successful employment requires basic skills related to reading, writing, measurement, basic math, personal finance, politics, and working with teams. Exploring these skills through team-based learning enables students to explore and debate each other's values through case studies and exercises. The result is greater awareness of workplace values and employer expectations.

PREPARING STUDENTS FOR 21ST CENTURY ADMISSIONS LANDSCAPE MR #4

Reetu Gupta, Cirkled-in

Want to get your students prepared for and accepted in internships, colleges, scholarship, and good fitting careers? But wary of today's rapidly changing admissions and recruitment landscape. With 850 colleges making SAT/ACT optional and 40% recruiters looking at student's social media, looking for tools to prepare students to highlight their best professional digital footprint and increase their acceptance rate?

USING 3D MODELING SOFTWARE IN THE CLASSROOM MR #10

Kayla Lockhart, Chief Architect Software

Chief Architect is 3D Architectural modeling software and has been used in classrooms for two decades not only in Architectural Drafting and Construction classes, but also Interior Design, Child Development, Criminal Justice settings and many more. Come see how Chief Architect can be utilized across multiple disciplines, and in your own classroom.

STEM CERTIFICATION MR #11

Eric Apablaza, Accelerate Learning

As Science, Technology, Engineering, and Mathematics (STEM) jobs continue to grow, the U.S. Department of Education has set a priority to increase the number of students and teachers who are proficient in these fields. Yet, as school districts launch STEM schools and programs, there has been no easy way to certify that they are actually prepared to teach STEM — until now. Accelerate Learning, in partnership with the American College of Education (ACE), announces the formation of the National Institute for STEM Education (NISE). Earn your STEM Certification and credit towards a Masters Degree in STEM Leadership at the same time.

5:30–8:30

FACSE EXECUTIVE BOARD MEETING MR #5

Andrea Ancich & Dawn Boyden, WA-FACSE Co-Presidents

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2016 Exhibitors...Monday 9 AM-5 PM

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Educational Systems

KLEIN EDUCATIONAL SYSTEMS

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Enjoy Networking With
Colleagues
The Grand Terrace
(Rooftop Deck)



The Terrace Bar

Hours

Monday-Friday ♦ 3 pm-11 pm
Saturday-Sunday ♦ Noon-11 pm

2016 SUMMER CONFERENCE "MONDAY" ACROSS-THE-BOARD SESSIONS

OSPI GENERAL SESSION - Grand Ballroom C												
	CEDAR	BIRCH	MAPLE	MR #1	MR #2	MR #4	MR #5	MR #10	MR #11	MR #12	TERRACE E	TERRACE W
8:00-9:15	OPENING SESSION - Grand Ballroom C											
10:00-11:00	OSPI GENERAL SESSION - Grand Ballroom C											
11:15-12:15	Because You Can't Memorize Understanding	WIOA - The Workforce Innovation and Opportunity Act	Perkins 101 & Update	Pros and Cons of Teaching a CTE Course Entirely Paperless	Why CTSO?	Computer Science Education Grants	Microsoft Certified Courses in Classroom	Career Bridge	Skilled Labor Shortage	Increasing Student Industry Certifications	BOOT CAMP: Session 7	Preparing for Unprecedented Change in the Workplace
	Anne Gallagher	Eric Wolf	Jonathan Jackson / George Aszklar	Kate Atravs	CTSO Directors	Barbara Ditrich	Daniel Sweeney	Marina Parr	Dennis Kampe	John Page	Lew Keliher	Valerie Andrews
1:15-2:15	Science in CTE: Good Instruction is Good Instruction	Every Student Succeeds Act (ESSA) Implementation in Washington	Worksite/Work-Based Learning and Certification	CPR/MOA: Best Practices to Prepare for Program Review	Automate Your Grading with Skyward Online Assignments	Advanced Placement in CTE = Rigor and Relevance	GRADS/JAG Helping Students Stay Connected	PLTW: What's New at the Leader in STEM Education	E3 Employability	CORE PLUS Curriculum & Business Workshop	BOOT CAMP: Session 8	
	Amber McCulloch / Rebecca Wallace	Gil Mendoza	Lance Wrzesinski / Kelli Bennett	Deifi Stolz & Marianna Goheen	Katherine Schmit	Barbara Ditrich	Denise Mileson & Mary Kanikeberg	Diane Lashinsky	Jon Terrance	Marilyn Young Skagland	Lew Keliher	
2:45-3:45	Fiscal Reporting	Establishing Community Partnerships	Leadership Equivalency	Common Core in CTE: The Big Picture	CTSOs for Every Student's Success	Dual Credit Programs and Opportunities	What's New with Microsoft Imagine Academy	STEM is Not Just a Four-Year Degree	National Board Certification for CTE	CORE PLUS Curriculum & Business Workshop	BOOT CAMP: Session 9	
	TJ Kelly	Chris L. Sieg	George Aszklar / Lance Wrzesinski / Mary Nagel	Jeff Schmidt	CTSO Officers & Leaders	Barbara Ditrich / CJ Dancer	Lisa Speltz	Lee Lambert Gilda Wheeler	Michael Surrmeyer	Marilyn Young Skagland	Lew Keliher	
4:00-5:00	Fiscal Reporting	ASB Funds: Following the Law and Supporting Students	Program Re-Approval: Your First Look	JWG Program	Course Equivalencies	Quantifying the Value of CTE				CORE PLUS Curriculum & Business Workshop	BOOT CAMP: Session 10	
	TJ Kelly	Martin Fortin	Lance Wrzesinski / Rebecca Wallace / Jeremy Moore	Mary Kanikeberg / Jonathan Jackson	Denny Wallace / Mary Nagel	Trish Bobst & Alex lund				Marilyn Young Skagland	Lew Keliher	

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Monday, August 8

7:00–5:00

REGISTRATION OPEN GRAND LOBBY

*Washington CTE Foundation Silent Auction (in EXHIBIT Area)
Section Tables 7:00 AM – 1:00 PM*

7:00–5:00

OSPI OFFICE OPEN MR #3

7:15–7:50

NEW MEMBER MEET & GREET GRAND BALLROOM B

8:00–9:15

OPENING SESSION GRAND BALLROOM C

Welcome & Conference Overview:
Lew Keliher, WA-ACTE President

KEYNOTE SPEAKER:
Valerie Andrews

Valerie Andrews has spent her journalism career chronicling scientific and social innovation. Her work has appeared in national publications and on PBS. This fall she is leading seminars on late blooming, exploring creativity, and reinventing work.

9:00-3:00

ADOBE CC TRAINING (REQUIRES PRE-REGISTRATION) NEWTECH SC Rm #S107

9:00–5:00

EXHIBITS OPEN GRAND BALLROOM A & B

9:15–10:00

NETWORKING COFFEE LOBBY & EXHIBIT AREA

10:00–5:00

FREE MICROSOFT CERTIFICATION TESTING MR #8

10:00–11:00

OSPI GENERAL SESSION GRAND BALLROOM C

*Ken Emmil, Assistant Superintendent, Career and College Readiness
George Aszklar, Director, Career and Technical Education*

Randy Dorn, Superintendent of Public Instruction

State Superintendent Randy Dorn will talk about his continued support for CTE programs, as well as his vision for the future of education in Washington and CTE's role in that future.

11:15–12:15

ACROSS-THE-BOARD SESSIONS

BECAUSE YOU CAN'T MEMORIZE UNDERSTANDING CEDAR

Anne Gallagher, anne.gallagher@k12.wa.us

Students lack basic math skills because we focus on memorizing rather than reasoning. Participants will experience hands-on activities to demonstrate how the new math standards support building mathematical fluency and conceptual understanding through reasoning. Walk away with math strategies and resources to support deepening the mathematical experiences in your CTE courses.

WIOA–WORKFORCE INNOVATION AND OPPORTUNITY ACT BIRCH

Eric Wolf, ewolf@wtb.wa.gov

An overview of Washington's implementation of the Workforce Innovation and Opportunity Act of 2014 (WIOA). In particular, WIOA's provisions on serving youth in workforce development programs and the state's effort to build stronger connections between workforce development and Career and Technical Education will be explored.

PERKINS 101 & UPDATE MAPLE

Jonathan Jackson, jonathan.jackson@k12.wa.us

George Aszklar, george.aszklar@k12.wa.us

This session will provide an introduction and overview of the Carl D. Perkins Act of 2006. A brief history of the act; a discussion of the intentions of the act; how to access Perkins funding; allowable and unallowable uses of Perkins funding; as well as the accountability and reporting requirements of the act.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

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11:15–12:15

ACROSS-THE-BOARD SESSIONS - continued

PROS AND CONS OF TEACHING A CTE COURSE ENTIRELY PAPERLESS MR #1

Kate Atvars, katvars@lwsd.org

Taking into consideration the need to integrate future-ready technology, the knowledge that every student has a laptop, and the need to reduce paper costs, the goal of this presentation is to present findings on determining if it is possible to teach a CTE course entirely paperless, and in doing so, determine if it increases students' information, communication, and technology literacy.

WHY CTSO? EXPANDING OPPORTUNITIES FOR STUDENT LEADERSHIP MR #2

Rebecca Wallace, rebecca.wallace@k12.wa.us

Come to the CTSO Executive Director and Staff panel to learn about the benefits of membership and unique extended leadership opportunities offered in the state established CTSOs: DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA, TSA, and WCTSMA.

COMPUTER SCIENCE EDUCATION GRANTS MR #4

Barbara Dittrich, barbara.dittrich@k12.wa.us

Learn about the WA STEM Computer Science Education Grant, the Advanced Placement Computer Science Grant, and updates for 2016-17 including a new AP computer science course.

MICROSOFT CERTIFIED COURSES IN CLASSROOM: MR #5

The Power of Industry Certification for ALL Students

Daniel Sweeney, dsweeney@ccilearning.com

Microsoft certification continues to boom throughout Washington State. CCI Learning works with all middle, junior, and high schools to ensure certification levels continue to grow. This session will consider the following as common traits that bring success for students, teachers, faculty, and staff: • Exploring the power of “good stress” in the classroom • Maintaining and building kinesthetic learning in ICT courses • The power of a “productive student” • Educator solutions to match the varying competence level of student • Fun, competitiveness, confidence, positive mindset and motivation • Microsoft’s current classroom solutions.

CAREER BRIDGE: HELP STUDENTS FIND PATHWAYS TO SUCCESS MR #10

Marina Parr, marina.parr@wtb.wa.gov

Learn to help your students connect with education and careers on Washington Career Bridge. This free state website features a career quiz, thousands of education programs, labor market details on how much jobs pay in Washington, and much more. This interactive presentation delivers tangible takeaways you can use right away!

SKILLED LABOR SHORTAGE, A CRISIS IGNORED MR #11

Dennis Kampe, denniskampe@live.com

Don Howell

This presentation is data and research based to address the critical skilled labor shortage Washington State and the nation currently faces. Participants will take away data and research links as well as an action plan that supports the need for their CTE program in the local, state, and national economy.

INCREASING STUDENT ATTAINMENT OF INDUSTRY RECOGNIZED CERTIFICATIONS .. MR #12

John Page, jpage@tacoma.k12.wa.us

A shared journey in leading organizational change that prioritizes resources for student results. Learn how processes and protocols were developed to meet a district-wide benchmark for measuring student readiness for life after high school.

PREPARING FOR UNPRECEDENTED CHANGE IN THE WORKPLACE TERRACE WEST

Valerie Andrews Workshop

Valerie Andrews will present a workshop on doing the process work of preparing for unprecedented change in the workplace.

PLAN 2 PLUS YOU BOOT CAMP TERRACE EAST

Lew Keliher, Facilitator

Section 7: The First and Last 5-Minutes of Class James Sullivan

- How to start with focus and end with students understanding what they did and learned that day.

12:15–1:15

BOXED LUNCH with EXHIBITORS (Name Badge is your Lunch Ticket)

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Monday, August 8

1:15–2:15

ACROSS-THE-BOARD SESSIONS

SCIENCE IN CTE: GOOD INSTRUCTION IS GOOD INSTRUCTION CEDAR

Amber McCulloch, amber.mcculloch@k12.wa.us

Rebecca Wallace, rebecca.wallace@k12.wa.us

Engaging students in Next Generation Science Standards means working across all students' learning experiences. This session will explore the overlaps in science in CTE and core instruction and models for working across departments to focus on science instruction that supports NGSS.

EVERY STUDENT SUCCEEDS ACT (ESSA) IMPLEMENTATION IN WASHINGTON BIRCH

Gil Mendoza, gil.mendoza@k12.wa.us

Join Dr. Gil Mendoza, Deputy Superintendent of K–12 Education, Office of Superintendent of Public Instruction (OSPI), in an open discussion on the Every Student Succeeds Act (ESSA) and implementation considerations. He will provide an overview of the opportunities and challenges that lie ahead and share insights on similarities and differences between ESSA to the No Child Left Behind (NCLB) Act.

WORK-BASED LEARNING REMINDERS AND UPDATES MAPLE

Lance Wrzesinski, lance.wrzesinski@k12.wa.us

Kelli Bennett, kelli.bennett@k12.wa.us

Come hear about what people should be doing in their work-based learning programs and some reminders about record keeping and reporting. Also, time for questions and answers.

CPR/MOA — BEST PRACTICES TO PREPARE FOR PROGRAM REVIEW MR #1

Deifi Stolz, deifi.stolz@k12.wa.us

Marianna Goheen, marianna.goheen@k12.wa.us

Need an update for Consolidated Program Review (CPR) and Methods of Administration (MOA)? Learn about onsite and electronic submission. Hear from small and large districts on how they prepared documentation.

AUTOMATE YOUR GRADING WITH SKYWARD ONLINE ASSIGNMENTS MR #2

Katherine Schmit, kathy.schmit@kalama.k12.wa.us

Use the Online Assignments feature in Skyward to make your grading life easier.

ADVANCED PLACEMENT IN CTE = RIGOR AND RELEVANCE MR #4

Barbara Dittrich, barbara.dittrich@k12.wa.us

Learn which AP courses align with CTE, the process for starting an AP/CTE course, and 2016 changes to the program.

GRADS/JAG HELPING STUDENTS STAY CONNECTED MR #5

Denise Mileson, denise.mileson@k12.wa.us

Mary Kanikeberg, mary.kanikeberg@k12.wa.us

An overview of the GRADS and JAG programs. Strategies for helping students overcome obstacles and staying connected or reconnecting in school and life.

ASL "WORK AND PLAY!" MR #6

Liza Bancroft, lbancroft@be.wednet.edu

Materials hitting "middle age"? Boredom setting in? Hit the school year revved up and armed! Liza (ASL tech resource guru!) will share her arsenal. Q&A time. Bring laptops.

PROJECT LEAD THE WAY: What's New at the Leader in STEM Education? MR #10

Diane Lashinsky, Project Lead the Way, dlashinsky@pltw.org

PLTW recently announced several changes to remove barriers and increase accessibility for all students to participate in our programs – including new program requirements, school recognition criteria, partnership with AP/College Board, and working closely with OSPI to address funding and alignments with existing CTE programs and state standards. PLTW staff will answer your questions.

E3Employability.com MR #11

Jon Torrence, jontorrence@e3employability.com

E3 (E3employability.com) is a free web-tool for educators to evaluate and improve employability skills.

- Provides clear feedback to students showing employability strengths and those needing improvement.
- Prepares students for the transition from school to work.
- Provides an opportunity to earn industry certification showing potential employers that your students have the skills they want.
- Holds students accountable to the business and industry work standards in the classroom.
- E3 also provides an opportunity for your local businesses to post jobs, job shadows, or internships.
- Utilizing the E3 evaluation will provide the evidence you need to recommend the strongest candidate.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Monday, August 8

1:15–2:15

ACROSS-THE-BOARD SESSIONS - continued

CORE PLUS CURRICULUM AND BUSINESS WORKSHOP MR #12

Marilyn Young Skogland, marilyn@eurekaengr.com

Join members of the Association of Washington Business and Spokane industrial firms to review the Core Plus curriculum for advanced manufacturing.

PLAN 2 PLUS YOU BOOT CAMP TERRACE EAST

Lew Keliher, Facilitator

Section 8: Grades, Standards Based and All Leslie Deakins

- Grading procedures used throughout the state, how they work, and support/evaluate learning.

2:15–2:45

EXHIBITOR NETWORKING

2:45–3:45

ACROSS-THE-BOARD SESSIONS

FISCAL REPORTING CEDAR

T.J. Kelly, thomas.kelly@k12.wa.us

Reporting Instructional Hours; MSOC Information; Carry-Over Charges

ESTABLISHING COMMUNITY PARTNERSHIPS BIRCH

Building Advisories and Creating Opportunity for Students

Chris L. Sieg, csieg@tacoma.k12.wa.us

Leveraging business partnerships through Work Site Learning and other CTE programs. Using industry standard sales techniques and introducing systems and models on how to create and maintain business partnerships. Applying the systems and models to create multiple opportunities for students and staff. A brief history of how Tacoma Schools CTE department has developed the model and provide insight how other districts can utilize their resources to bridge the gap between education and industry.

LEADERSHIP EQUIVALENCY MAPLE

George Aszklar, george.aszklar@k12.wa.us

Lance Wrzesinski, lance.wrzesinski@k12.wa.us

Mary Nagel, mary.nagel@k12.wa.us

Update and Information regarding development and processing of Leadership Equivalency Document!

COMMON CORE IN CTE—THE BIG PICTURE MR #1

Take away strategies to use tomorrow!

Jeff Schmidt, Santa Clara County Office of Education, jeff_schmidt@sccoe.org

Participants will learn about key shifts from the CCSS and be able to implement a number of CCSS integrated protocols (teaching strategies) in their CTE programs immediately. Understand the natural connection between the CTE model curriculum and the CCSS. This workshop also includes information about integrated literacy and assessment.

CTSOS FOR EVERY STUDENT'S SUCCESS MR #2

Student Perspective on Developing Leadership

CTSO Directors and Officers

Come to this panel presentation of student leaders from each of the state recognized CTSOs and hear the student perspective on developing leadership and maximizing the student experience through extended leadership. The panel will share their story, provide their perspectives, and educate on the opportunities available through these student-run organizations.

DUAL CREDIT PROGRAMS AND OPPORTUNITIES MR #4

Barbara Dittrich, barbara.dittrich@k12.wa.us

Clarence Dancer, clarence.dancer@k12.wa.us

This presentation will focus on information teachers and CTE directors need to know about dual credit programs. Key topics: the differences between all dual credit programs, co-delivery of dual credit courses, coding dual credit courses on student transcripts, and grants to help fund dual credit program elements.

WHAT'S NEW WITH MICROSOFT IMAGINE ACADEMY (FORMERLY IT ACADEMY) MR #5

Lisa Speltz, lspeltz@vegaconsultingllc.com

Engage and excite your students through technology and help prepare them for their future. Get the latest updates on technology curriculum and free certifications available through Microsoft Imagine Academy, including Office 2016 and the brand new Computer Science offerings that span from introductory coding to full-semester and year-long courses.

2016 WA-ACTE Summer Conference

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2:45–3:45

ACROSS-THE-BOARD SESSIONS - continued

ASL “WORK AND PLAY!” (CONTINUED) MR #6

Liza Bancroft, lbancroft@be.wednet.edu

Materials hitting “middle age”? Boredom setting in? Hit the school year revved up and armed! Liza (ASL tech resource guru!) will share her arsenal. Q&A time. Bring laptops.

STEM IS NOT JUST A FOUR-YEAR DEGREE! MR #10

Lee Lambert, lee@washingtonstem.org

Gilda Wheeler, gilda@washingtonstem.org

There are many opportunities in our state for fulfilling and well-paying jobs that are attainable with a 2-year post high school degree or certification; but many students don't ever get that information. Join Washington STEM for a dive into STEM labor market data, pathways to fulfilling and well-paying jobs, and a framework for Career Connected Learning.

NATIONAL BOARD CERTIFICATION FOR CAREER AND TECHNICAL EDUCATION MR #11

Michael Surmeyer, surmeyer@embarqmail.com

CTE has recently revised our state and national standards allowing teachers the opportunity to nationally certify with Career and Technical Education within their specific content area. Through the process of reflection, awareness of our current teaching strategies and methods that you already use in your classroom, you can certify nationally and earn a state and possibly district stipend of over \$10,000. As well as the financial compensation for your certification, you will develop and become further aware of what you do as an accomplished CTE teacher.

PLAN 2 PLUS YOU BOOT CAMP TERRACE EAST

Lew Keliher, Facilitator

Section 9: School Culture Ken Emmil

- Meetings, sports, assemblies, program promotion.
- Expectations of you as a member of the staff and your roll within that structure.

3:45–4:00

BREAK

4:00–5:00

ACROSS-THE-BOARD SESSIONS

FISCAL REPORTING CEDAR

T.J. Kelly, thomas.kelly@k12.wa.us

Reporting Instructional Hours; MSOC Information; Carry-Over Charges

ASB FUNDS: FOLLOWING THE LAW AND SUPPORTING STUDENTS BIRCH

Martin Fortin, Washington School Principals Education Foundation, fortin@awsp.org

ASB is unique in that the law requires students and teachers to collaborate on the use of funds for extra-curricular activities. Join us for an interesting and sometimes spirited session as we explain the laws and regulations that pertain to this topic. Included are strategies and helpful hints on how students and their advisers can handle ASB funds and stay in compliance with all the regulatory agencies that have an interest in these public funds designated for students' use.

PROGRAM REAPPROVAL: YOUR FIRST LOOK MAPLE

Lance Wrzesinski, lance.wrzesinski@k12.wa.us

Rebecca Wallace, rebecca.wallace@k12.wa.us

Jeremy Moore

Come learn about the new statewide program re-approval system. Attendees will walk through the new program replacing the individual course framework re-approvals. Questions will be answered.

JWG PROGRAM MR #1

Mary Kanikeberg, mary.kanikeberg@k12.wa.us

Jonathan Jackson, jonathan.jackson@k12.wa.us

COURSE EQUIVALENCIES MR #2

Dennis Wallace, dennis.wallace@k12.wa.us

Mary Nagel, mary.nagel@k12.wa.us

Learn how you can help generate new statewide Course Equivalencies in Math and Science. The 2014 Legislative Session amended RCW 28A.700.070 and RCW 28A.230.097 and RCW 28A.230.010 to develop statewide course equivalencies. How to access what has been developed and what does the future hold.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Monday, August 8

4:00–5:00

ACROSS-THE-BOARD SESSIONS - continued

QUANTIFYING THE VALUE OF CTE THROUGH ASSESSMENTS/CERTIFICATIONS MR #4

Trish Bobst and Alex Lund, Precision Exams

Validate/quantify the value of CTE. Explore the relationship between CTE focus and overall success rates. Precision Exams Career Skills Assessments provide value by focusing on industry standards. Reports provide teachers with actionable data in real time. Certificates provide students ability to articulate value of what they learn to future employers.

ASL "PLAY AND WORK!" MR #6

Barbara Key, Retired, Kent SD

Connection time! Get to know colleagues, share recent successes and challenges as we move forward in the demanding world of public education.

PLAN 2 PLUS YOU BOOT CAMP TERRACE EAST

Lew Keliher, Facilitator

Section 10: Ed Speak; acronyms and terms you'll need to survive. Lew Keliher

- Tie up loose ends of all the information/terms that will confuse and amaze.
- Questions you have, who can you call, how to find help?

6:00–7:00

WA-ACTE DELEGATE ASSEMBLY TERRACE WEST

6:30–8:30

FACSE RECRUITMENT AND TRAINING DINNER AZTECA

All FACSE members who are interested in co-chairing a committee or serving on a committee are invited to join us for dinner at Azteca Restaurant, 245 W Spokane Falls Blvd.

THE GRAND TERRACE (Rooftop Deck) OPEN till 11 PM

Enjoy the Grand Terrace Rooftop Deck and Network with your colleagues.



WASTS 2016
BBQ BASH
Tuesday Aug 9th
6pm - 9pm

- Everyone welcome!
- \$15 for a complete meal.
- Buy your tickets at the WASTS section table or during WA-ACTE conference registration.
- Riverfront Park, NORTH BANK SHELTER.



2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Tuesday, August 9

7:00–9:15

WA-ACTE HOSTED BREAKFAST SESSION GRAND BALLROOM A & B

◆ AWARDS ◆ ASSOCIATION BUSINESS ◆ OPEN to ALL Attendees ◆ (Included in Registration)

Come and Enjoy a Breakfast Buffet Honoring Your Colleagues



9:15–4:00

REGISTRATION OPEN GRAND LOBBY

9:30–10:30

OSPI UPDATE by Section

WACTA CEDAR
George Aszklar, george.aszklar@k12.wa.us

WSBEA / WADOT / WAME / WA-CCER BIRCH
Lance Wrzesinski, lance.wrzesinski@k12.wa.us

FACSE / ASL MAPLE
Mary Nagel, mary.nagel@k12.wa.us

WAAE / WASTS / WITEA TERRACE EAST
Rebecca Wallace, rebecca.wallace@k12.wa.us
Dennis Wallace, dennis.wallace@k12.wa.us
Clarence Dancer, clarence.dancer@k12.wa.us

HSCTE MR #3
Marianna Goheen, marianna.goheen@k12.wa.us

9:00–3:00

ADOBE CC TRAINING NEWTECH SC Rm #S107

9:30–4:00

FREE MICROSOFT CERTIFICATION TESTING MR #8

JEWELRY INSERVICE LEWIS & CLARK HS
Mike Campbell,

Bring: A copy of your current frameworks (printed copy and electronic copy either in the cloud or on a thumb drive), one lesson that you do in class that is successful for you with grading rubrics to trade and share, leadership opportunities that you do in your district, and share on doing a Program Evaluation in your district. Please note this is a collaborative inservice. There is no extra responsibility, but an opportunity to network with other jewelry instructors around the state.

10:45–11:45

FOCUSED SESSIONS - (Open to all)

ASL WASHINGTON ASL STUDENT LEADERSHIP COMPETITION MR #6
Michael Dobner, michael.dobner@kent.k12.wa.us

The 2016 State Competition saw 13 teams competing! Join for a debriefing of the event; plan to add your team next year! Q&A period.

ASL VIDEO TAPING MR #7

WACTA WASHINGTON CAREER PATHWAYS - TOOLS FOR STUDENT SUCCESS CEDAR
Christina DuWors, cduwors@pierce.ctc.edu

Research attests that Career Pathways and early planning increase student success rates. Learn how the umbrella site WACareerPaths.com and graphic, interactive Programs of Study created with the Washington Career Pathways Web Tool can engage and support your students in their High School and Beyond plans.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Tuesday, August 9

10:45–11:45

CONTINUED

WSBEA

ADDING COMPUTER SCIENCE TO YOUR CLASSROOM FOR ANY TEACHER MR #10

Zach Dorr, dorz@wvwsd208.org

Learn how to integrate computer science into your classroom TODAY! This computer science course is designed for ANY teacher to teach regardless of their computer science skills. Dive in and discover how you can transform your classroom with teaching kids to create games and apps with zero experience!

**Repeat of
Monday Session**

MICROSOFT CERTIFIED COURSES IN CLASSROOM: MR #11
The Power of Industry Certification for ALL Students

Daniel Sweeney, dsweeney@ccilearning.com

Microsoft certification continues to boom throughout Washington State. CCI Learning works with all middle, junior and high schools to ensure certification levels continue to grow. This session will consider the following as common traits that bring success for students, teachers, faculty, and staff: • Exploring the power of “good stress” in the classroom • Maintaining and building kinesthetic learning in ICT courses • The power of a “productive student” • Educator solutions to match the varying competence level of student • Fun, competitiveness, confidence, positive mindset, and motivation • Microsoft’s current classroom solutions.

WAME

AP ECONOMICS & CTE: WORKING TOGETHER FOR SUCCESS MR #12

Robin Barnhart, rbarnhart@cvsd.org

Learn how you can teach AP Macroeconomics and position it as a capstone to your Marketing Education program. This also counts as a social studies credit.

WA-CCER

PASSPORT TO SUCCESS: JOBS FOR TEENS MR #2

Jessica Clayton, jclayton@wdcspokane.com

Tools and strategies to equip your students to enter the job market.

FACSE

FCCLA 2016-2017 UPDATE MR #4

Kay Niemi, jkkjniemi@comcast.net

State Officers will update Advisers on the 2016-17 Program of Work, answer questions, and review the National Leadership Conference.

CROSSING THE ADVANCED PLACEMENT DIVIDE: 3D STUDIO ART & FASHION DESIGN . MR #5

Marie Tamura, mariet@spokaneschools.org

Fashion Design and Advance Placement—how is this possible? Students combine their basic sewing skills with fashion design to create a 3D Studio Art portfolio earning CTE and Art credit! See student examples, learn about the portfolio, and see how the scope and sequence puts this all together.

HSCTE

IS YOUR HEALTHCARE BUGGED? MR #3

Catherine Kroll, ckroll@peacehealth.org

Preventing healthcare acquired infections is a top priority across the entire healthcare delivery system. This presentation will focus on the prevention strategies and engaging everyone to solve the problem from the design of medical equipment to the timeless conundrum of how to assure every healthcare worker washes their hands.

WAAE

APPLYING CASE IN YOUR CLASSROOM REDWOOD BOARD ROOM

Jennie Wagner, jwagner@mlsd.org

The CASE (Curriculum for Agricultural Science Education) Curriculum will be discussed and a lab will be demonstrated.

WASTS

AUTOMOTIVE+MANUFACTURING+PUBLIC SERVICE THROUGH CORE PLUS MR #1

Andy Nydam, andrewnydam@hotmail.com

Dave Gering, dgering@seattleindustry.org

Science and math education work through the transferable skills available through Core Plus curriculum, supporting careers in a wide variety of private and public service occupations. Start-up grants and professional development resources are available to support Core Plus teachers.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Tuesday, August 9

10:45–11:45

CONTINUED

WASTS

INTEGRATING SKILLSUSA AND THE CAREER READINESS CURRICULUM INTO YOUR CLASSROOM SKYBRIDGE BOARD ROOM

Debbie Peabody, dpeabody@skillsusa.org
Adam Scroggins, ascroggins@bethelsd.org

Learn how to integrate SkillsUSA and the CRC into your classroom to provide 21st Century Skills (leadership and employability for in-class instruction).

WITEA

INTRODUCTION TO JAVA AND C FOR ROBOTICS AND ENGINEERING TERRACE WEST

Paul Osborne, posborne@lwsd.org

This is for teachers with little or no programming background who wish to teach computer programming, robotics, and engineering to hands-on learners. Teachers will learn the basics of programming in the Java and C languages as used in Processing.org and the Arduino single-board computer.

WASTS

OFF-SITE SESSIONS NEWTECH SKILL CENTER

11:00–NOON

SNAP-ON TOOLS LESSON ON TORQUE Rm #S-102

Dale Van Ry, dale.l.vanry@snapon.com

Join us to learn everything about new trends, tools, and specifics on torque.

11:00–4:00

JROTC FOR NEWBIES: ROLES AND RESPONSIBILITIES OF A NEW INSTRUCTOR .. Rm #S-211

Jud Kelley, jkelley@bethelsd.org

You've just been hired to teach JROTC and can't go to your Headquarters service training before you start the job. This roundtable addresses how to teach cadets and learn curriculum at the same time. We'll discuss classroom management, lesson planning, finances and program management.

CROSS-ACCREDITATION: CORE CREDIT FOR JROTC-PROGRAMS OF STUDY ARE KEY

In this roundtable, we discuss how to get cross-accreditation for your JROTC courses meeting state standards in Social Studies, Science, PE, Health, Fine Arts, and Occupational Education. How you get all of your program to count toward 24 graduation credits while opening options for your cadets to explore other disciplines.

1:00–4:00

CURRENT STATE OF THE AUTOMOTIVE INDUSTRY AND FUTURE TECHNOLOGY Rm #S-104

Scott Lentz, scott.lentz@federalmogul.com
Jeff Stein, jeffrey.stein@federalmogul.com

Federal-Mogul Motorparts Pacific Northwest presents a variety of Garage Guru Topics that will keep automotive instructors up-to-date.

OFF-SITE SESSION SPOKANE FALLS COMMUNITY COLLEGE

TEACHING COMPUTATIONAL PHOTOGRAPHY 3.0

Ira Gardner, ira.gardner@sfcc.spokane.edu

This presentation will discuss the transformation of a historic two-year photography degree program into a viable career for the 21st century. Topics discussed will include teaching strategies for today's learner, leveraging technology for better course design, and formative and summative assessment strategies that work!

WAAE

TOUR OFF-SITE

1:00–4:00

PROCESSING LOCAL COMMODITIES TOUR

Lori Sanderson, lsanderson@onysd.wednet.edu

We will be getting tours of several local processing opportunities using agricultural commodities in unique ways, including a distillery, brewery, and cidery. Please sign up for the tour at the WAAE Section Table.

2016 WA-ACTE Summer Conference

WE ARE CTE...for Every Student's Success

Tuesday, August 9

11:45–1:30

SECTION LUNCHEONS (PRE-REGISTRATION PRIOR TO CONFERENCE REQUIRED)

WACTA **BIRCH**

AWARDS LUNCHEON
Shani Watkins, WACTA President

FACSE **MAPLE**

AWARDS LUNCHEON
Please join us for lunch as we recognize the accomplishments of FACSE teachers.
Dawn Boyden & Andrea Anich, FACSE Co-Presidents
Nancy Fairweather, FACSE Awards Co-Chair.

LUNCHEON SPEAKER: Erin Murphy
"LIFE HAS NO REMOTE...GET UP AN CHANGE IT YOURSELF!"

WSBEA/WAME/WACCCER **TERRACE EAST**

JOURNEY THROUGH EDUCATION TO ENTREPRENEURSHIP
Brian Toone, Owner of Jewelry Design Center in Spokane

HSCTE (Working Lunch) **MR #3**

BUSINESS MEETING
Terri Karkau, HSCTE President

1:45–2:45

FOCUSED SESSIONS - (Open to all)

ASL **WASHINGTON ASL STUDENT LEADERSHIP COMPETITION** **MR #6**

Michael Dobner, michael.dobner@kent.k12.wa.us
Be part of the 2016-2017 decision-making process. Discussion of competition expansion plans + material needs.

ASL VIDEO TAPING **MR #7**

WACTA **WIOA–WORKFORCE INNOVATION AND OPPORTUNITY ACT** **CEDAR**

Repeat of Monday Session

Eric Wolf, ewolf@wtb.wa.gov
An overview of Washington's implementation of the Workforce Innovation and Opportunity Act of 2014 (WIOA). In particular, WIOA's provisions on serving youth in workforce development programs and the state's effort to build stronger connections between workforce development and Career and Technical Education will be explored.

WSBEA **WHAT'S NEW WITH MICROSOFT IMAGINE ACADEMY (FORMERLY IT ACADEMY)** **MR #10**

Repeat of Monday Session

Lisa Speltz, lspeltz@vegaconsultingllc.com
Engage and excite your students through technology and help prepare them for their future. Get the latest updates on technology curriculum and free certifications available through Microsoft Imagine Academy, including Office 2016 and the brand new Computer Science offerings that span from introductory coding to full-semester and year-long courses.

STUDENT DESIGNED PROJECTS: MYTH OR MAGIC **MR #11**

Vallerie "Sue" Edmunson, vsedmunson@yahoo.com
Students set the stage for projects and YOU must be AGILE enough to ADAPT and ALIGN your curriculum. Technology, Innovation, Design Thinking, Project Management, and Leadership components play into your realm...Now what? We share tools and resources...to assist you in facilitating greater success in student designed projects.

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WE ARE CTE...for Every Student's Success

Tuesday, August 9

1:45–2:45

CONTINUED

WAME

WASHINGTON DECA UPDATE MR #12

Lori Hairston, lori@wadeca.org

Washington DECA will appraise marketing teachers of themes and changes for the upcoming school year.

WA-CCER

GONZAGA UNIVERSITY MR #2

Erin Hays, hays@gonzaga.edu

Academic programs related to the STEM field.

FACSE

LIFE HAS NO REMOTE... GET UP AND CHANGE IT YOURSELF! MR #4

Follow-up of Luncheon Presentation

Erin Murphy, erin.andon@gmail.com

This presentation will build from Erin's talk about steps to take to live and feel better.

DIVISION OF CHILD SUPPORT- TEEN OUTREACH MR #5

Adam Halliday, halliaj@dshs.wa.gov

Lexi Jaime, jaimeam@dshs.wa.gov

An interactive PowerPoint explaining the child support system and the effects it can have on one's life. We cover how paternity is established, how we collect on child support orders, and the consequences involved in that process, as well as a real life budget scenario.

WASTS

TEACHING FORENSICS (1:45–4:00) MR #1

Gretchen Williams, williams_gk@yahoo.com

A year-long forensic science class that offers five different disciplines within the field: anthropology, taphonomy, pathology, entomology, and crime scene analysis. Students view forensics through the eyes of a death investigator using authentic papers and resources from the Thurston County Coroner's Office. Hands-on activities include discerning animal and human bones, identifying insects from a chicken fryer body farm, discerning the different causes and manners of death, along with analyzing blood and unknown white powders at the crime scene.

SKILLSUSA FRAMEWORK AND THE CHAPTER EXCELLENCE PROGRAM SKYBRIDGE

Debbie Peabody, dpeabody@skillsusa.org

Adam Scroggins, ascroggins@bethelsd.org

Learn how you can incorporate the SkillsUSA Framework (Personal Skills, Workplace Skills, and Technical Skills grounded in academics) and the Chapter Excellence program into your classroom and extended learning opportunities.

WITEA

STEM SURVIVAL TRAINING TERRACE WEST

Eric Nieland, enieland@nkschools.org

Are you a new CTE or STEM teacher that has struggled to develop projects, lessons, or units of instruction for your classes? Are you a Math or Science teacher who is entering the world of STEM project-based instruction and need help putting it all together? Or, are you a veteran "shop" teacher looking for ways to update and modernize your program? Attend this STEM Survival session and learn how to be a part of a group that will work with you to help you find solutions to your problems.

2:45–3:00

BREAK

3:00–4:00

FOCUSED SESSIONS - (Open to all)

ASL

WASHINGTON ASL STUDENT LEADERSHIP COMPETITION MR #6

Michael Dobner, michael.dobner@kent.k12.wa.us

Determine 2016-2017 locations and dates for Regional/State competitions. FACSE supports our efforts, but YOU are needed to grow the event!

ASL VIDEO TAPING MR #7

WACTA

PASSPORT TO SUCCESS CEDAR

Jessica Clayton, jclayton@wdcspokane.com

Learn about the career navigation tool, Passport to Success, that was developed by the Spokane area Workforce Development Council and Next Generation Zone. This tool is free, completely online, and ready for your students to use in their career development research.

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3:00–4:00

WSBEA

CONTINUED

MICROSOFT IMAGINE ACADEMY HANDS-ON OFFICE HOURS MR #10

Lisa Speltz, lspeltz@vegaconsultingllc.com
Dan Sweeney, dsweeney@ccilearning.com
Zach Dorr, dorra@wvvsd208.org

Need hands-on help with any of your ITA/Imagine Academy benefits, Computer Science and Creative Coding through Games & Apps content or certification setup and testing? Come by to get individualized help from Microsoft, CCI Learning and experienced teachers.

PREPARE TO TEACH BUSINESS EDUCATION STEM COURSES MR #11

Lance Wrzesinski, lance.wrzesinski@k12.wa.us
Mark Sabo, msabo@rentonschools.us

Students only get one chance at an education, so let's reflect together on how we can make our business course offerings even more relevant. Learn what resources are available to help you prepare for and teach Business Education - STEM courses. Learn how to implement and rebrand Business Education programs to include STEM courses with free professional development and other resources.

WAME

WAME UPDATE MR #12

WAME Officers

Update for members attending Summer Conference.

FACSE

THE FINANCIAL REALITY FAIR MR #4

Suzanne Klenk, sklenk@wsecu.org

The Financial Reality Fair is an innovative, interactive experience engaging students in education/career planning, budgeting while connecting their current class choices and engagement to their future. Flexible and fully supported, CTE Instructors/Directors this experience is a must for your students.

AVOIDING A LAWSUIT: SAFETY IN THE FACSE CLASSROOM MR #5

Dawn Boyden, dawn_boyden@lkstevens.wednet.edu

Please join us to learn about the updated Washington State Safety Project. It's a free online safety curriculum that allows for flipped learning. Complete lesson plans are available as well as auto-scored student assessments.

HSCTE

ORTHOTIC-PROSTHETIC TECHNOLOGY EDUCATION MR #3

Clayton Wright, clay.wright@sfcc.spokane.edu
Bernard Hewey, bernard.hewey@sfcc.spokane.edu
Spokane Falls Community College Orthotic-Prosthetic Technology Programs

Orthotics is the designing, fitting, and manufacturing of orthopedic braces for people with disabling conditions of the spine and extremities. Prosthetics is the designing, fitting, and manufacturing of artificial limbs. These two disciplines are traditionally combined as a single industry because they share similar scientific backgrounds and manufacturing processes.

WASTS

SKILLSUSA IMPACT CAN BE USED IN THE CLASSROOM AND IN YOUR SKILLSUSA CHAPTER SKYBRIDGE

Debbie Peabody, dpeabody@skillsusa.org
Adam Scroggins, ascroggins@bethelsd.org

Learn how the Impact program can make a difference in your classroom.

WITEA

INTEGRATING STEM WITH THE ARTS: A PROJECT SHOWCASE TERRACE WEST

Isaiah Wyckoff, isaiah.wyckoff@vansd.org

Are you interested in taking back to the classroom some engaging project ideas that integrate STEM with the arts? If so, come and learn about unique projects, view student examples, and identify transdisciplinary connections first hand by engaging in a STEM art project yourself. You've never experienced art like this!

WASTS BBQ - Details Page 18

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7:00–8:00

SECTION BREAKFASTS

WACTA NETWORKING BREAKFAST & COMMITTEE MEETINGS **BIRCH**
Sly Boskovich, WACTA President

WSBEA / WAME BREAKFAST **TERRACE EAST**
Tracy Walters, kozwalters@comcast.net
Tracy Walters, former teacher and coach at Rogers High School, will present on his six-decades long educational career at the WSBEA breakfast.

WA-CCER NETWORKING BREAKFAST & BUSINESS MEETING **MR #2**
Terry Derrig and Jewel Robinson WA-CCER Co-Presidents

FACSE NETWORKING BREAKFAST & BUSINESS MEETING **MAPLE**
Andrea Ancich, ancichandrea@hotmail.com

HSCTE BREAKFAST & BUSINESS MEETING **MR #3**
CTSOs and the Health Science Student Experience
Saraya Pierce, piercesaraya@newportgriz.com
Hear about HOSA-Future Health Professionals: its tie to CTE programs; sustaining the program; fundraising ideas; and the “competitive event” process.

WASTS BREAKFAST & BUSINESS MEETING **MR #1**
Ryan Nickels, WASTS President, ryan.nickels@bremertonschools.org

WITEA NETWORKING BREAKFAST **TERRACE WEST**
Tim Winn, WITEA President
John Davis, WITEA Past President

8:00–NOON

REGISTRATION OPEN **LOBBY**

8:15–9:00

FOCUSED SESSIONS - (Open to all)

ASL **WA STATE 2018 ASL TEACHER CERTIFICATION REQUIREMENTS + OSPI PD SUPPORT** .. **MR #6**
Mary Nagel, mary.nagel@k12.wa.us
Affects ALL ASL Teachers not meeting new certification requirements. No grandfathering! Discover the facts; develop a proactive plan.

WACTA **BUSINESS MEETING** **CEDAR**
Sly Boskovich, sboskovich@fpschools.org
Shani Watkins, shani.watkins@westsoundtech.org

WSBEA **AUTOMATE YOUR GRADING WITH SKYWARD ONLINE ASSIGNMENTS** **MR #10**
Katherine Schmit, kathy.schmit@kalama.k12.wa.us
Use the Online Assignments feature in Skyward to make your grading life easier.

TEACHING COMPUTER SCIENCE: SCOPE, SEQUENCE, AND TEACHING STRATEGIES . **MR #11**
Adam Smith, asmith@cheneyisd.org
Coding has become an education buzz word. But how do you make sense of all of the resources, organizations, and acronyms to make the best choices for students? This session addresses this and gives an overview CS with hands-on examples and ideas on how to create a CS Pathway.

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CONTINUED

WAME

THE THE FUTURE IS NOW: SOCIAL, DIGITAL, AND NEW MEDIA MARKETING MR #12

Stephen McDowell, smcdowell@fidm.edu

In this interactive presentation, participants will learn the importance of social media and the impact it has across numerous industries. Participants will learn how brands develop social media marketing campaigns and then put their knowledge to the test by developing a campaign.

WA-CCER

JWG & WSL/WBL LEARNING MR #2

Mary Kanikeberg, mary.kanikeberg@k12.wa.us

Geri Prater, gprater@stanwood.wednet.edu

Terry Derrig, terry.derrig@rentonschools.us

Terry Derrig and Geri Prater are well experienced at teaching and coordinating Work-Based Learning at their schools and district levels, integrating DVR, internships, and transitioning students. Now we will share ideas of how to bring these resources to the JWG program and increase graduation rates and employment for students within the first 12 months after graduation.

FACSE

ROUNDTABLE LESSON SHARING FOR FACSE TEACHERS MR #4

Rene' Ketchum, rene@toledoschools.us

FACSE teachers from throughout Washington State will share best practices in curriculum and FCCLA projects that you can take back to your classroom to use immediately. Join us for this fun, informative, interactive session!

CHILDCARE BASICS UPDATE MR #5

Tricia Littlefield, tricia_littlefield@sumnersd.org

The purpose of this presentation is to inform FACS Educators about the updates made to the statewide Child Care Basics High School Curriculum. There have been updates to many modules, including changes in curriculum materials based on new childcare licensing standards. **This is a repeat of the WA-FACSE Annual Conference presentation last fall.

HSCTE

ENGAGING HEALTH SCIENCE STUDENTS WITH GAMES & VIDEO MR #3

Tom Walker, thomas.walker@rentonschools.us

CTE students live in an electronic world and are accustomed to receiving information from a variety of sources. Health Science teachers need to be able to make use of appropriate pop culture and teach their students how to evaluate and reflect on their use. Have a laptop or smartphone - bring it!

WAAE

FORMATIVE ASSESSMENTS IN THE AG CLASSROOM REDWOOD BR

Lori Sanderson, lsanderson@onysd.wednet.edu

Different techniques for Formative Assessments in the Ag Education classroom.

WASTS

WASTS BUSINESS MEETING MR #1

WASTS members, please join the organization for a formal business meeting. This will include updates from the Board, reports from the year, and a look ahead to this year's plans and goals.

WITEA

LAPTOPS2KIDS TERRACE WEST

Dennis Sherrer, dsherre@tacoma.k12.wa.us

Laptops2Kids was started in Tacoma Public Schools last year under the leadership of Heavenly Cole (CTE Teacher currently at Lincoln High School). Dennis Sherrer, CTE Computer Sciences Teacher, currently coordinates the Laptops2Kids activities at Henry Foss High School. Students have refurbished over 1200 district surplus laptops, which are then redeployed to students. CTE Computer Science students earn wages for refurbishing laptops during activities after school. This program is a growing partnership between TPS CTE, TPS Technology Services, and private enterprise.

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9:00–9:15

BREAK

9:15–10:00

FOCUSED SESSIONS - (Open to all)

WACTA

CPR AUDIT PANEL - LESSONS LEARNED CEDAR

Will Sarett, wills@spokaneschools.org

Come and learn what was discovered during the most recent round of CPR Audits conducted in the area. Hear from small, medium, and large districts about what was needed for the audit, what issues there may have been, and what you can do to ensure you sail through your own district audit without findings or penalties.

WSBEA

ESTABLISHING COMMUNITY PARTNERSHIPS, BUILDING ADVISORIES AND CREATING OPPORTUNITY FOR STUDENTS MR #10

Chris L. Sieg, csieg@tacoma.k12.wa.us

Leveraging business partnerships through Work Site Learning and other CTE programs. Using industry standard sales techniques and introducing systems and models on how to create and maintain business partnerships. Applying the systems and models to create multiple opportunities for students and staff. A brief history of how Tacoma Schools CTE department has developed the model and provide insight how other districts can utilize their resources to bridge the gap between education and industry.

CREATING THE NBCT IN CTE MR #11

Ron Podmore, rpodmore@fwps.org

This presentation will look at the scope and sequence of the new national standards and what it takes for future Washington State CTE Teachers to contemplate and begin the rigorous process leading to potential and eventual national CTE certification.

WAME

ENHANCE STUDENT LEARNING WITH DIGITAL TOOLS MR #12

Dawn Boyden, dawn_boyden@lkstevens.wednet.edu

Learn how to use Google Classroom, Google Keep, and WordPress to engage students and enhance learning.

WA-CCER

NATIONAL JWG CURRICULUM: Business Ed and Career Choices MR #2

Mary Kanikeberg, mary.kanikeberg@k12.wa.us

National JAG Conference hands-on curriculum that will work in the JWG, Career Choices, and additional CTE classrooms. Lesson plans will include leadership and kinesthetic student activities.

FACSE

INNOVATIVE E-LEARNING TOOL TO PROMOTE LIFELONG HEALTH FOR TEENS MR #4

Anna Gottlieb, anna@cancerpathways.org

Cancer Pathways created an online curriculum using evidence-based techniques to educate teens on cancer prevention, detection, and survivorship skills. This innovative tool is highly successful because of its interactive content, cost effectiveness, and ability to reach diverse populations. What used to be a labor-intensive training can now be done in a one-hour online training and discussion. The course provides a basic understanding of cancer, risk factors, communication strategies, risk management and interventions, and the implications of cancer in the teen population. The online format gives us the ability to extend the reach of our Cancer Education for Teens Program far beyond our borders. Come and learn about our e-learning tool and how you too can implement this evidence-based educational curriculum.

CAREERS IN EDUCATION CURRICULUM UPDATE MR #5

Nancy Jewett, nancyje@spokaneschools.org

This session is designed for anyone currently teaching Careers in Ed, or anyone planning to teach it in the future. Participants will learn about recent curriculum updates and learn how to access the lessons.

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HSCTE

PRACTICE USING GAMES TO ENGAGE HEALTH SCIENCE STUDENTS MR #3

Tom Walker, tom.walker@rentonschools.us

Health Science teachers need to be able to make use of appropriate pop culture and teach their students how to evaluate and reflect on their use. Bring your laptop, tablet, or smartphone to this session to increase your experience!

WASTS

ROUNDTABLES MR #1

Ryan Nickels, ryan.nickels@bremertonschools.org

Roundtables are a chance to have a group discussion with teachers from your area. Bring your best lessons to share OR come with questions for your peers.

WITEA

LED CLOTHESPIN FLASHLIGHT TERRACE WEST

Drew Sampson, drew.sampson@ferndalesd.org

This is an introductory lesson about simple circuits, LED's, and some trouble-shooting. At the end of the session participants will leave with their own small LED clothespin flashlight. There will also be ideas for other inexpensive electronics projects, teaching series and parallel circuits, Ohms law, and resistors.

10:00–10:30

BREAK

10:30–NOON

CLOSING SESSION GRAND BALLROOM A & B

CLOSING REMARKS

Kevin Plambeck, WA-ACTE President Elect

MEET THE CANDIDATES: *In conjunction with Washington Business Alliance (WaBa)*

The top two candidates (after the primary) for the office of Governor and Superintendent of Public Instruction will be in this session to share their positions on Career and Technical Education.

CLOCK HOURS Available After Closing Session Lobby

Celebrating 70 Years!

1946 - 2016



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2016 WA-ACTE Milestone Members

60 Years

John Wilson

50 Years

Ruthie Wrothwell

40 Years

Jim Ferate

35 Years

Marcia Knudson

Marcia LaLonde

30 Years

Tim Crawley

Lexie Davison

Kevin Doyle

Dan Ellwood

Len Kelly

Greg Knutzen

Peggy McNabb

Myrna Muto

Earl Steele

Laurie Thurman

25 Years

Wayne Abney

Royce Badley

Jim Clifton

Kathy Hahn

Robin Harrell

Martina Haskins

Kevin Kernan

Randy Lippold

Catherine McPherson

Susie Moberg

Greg Mooney

Darin Ringenbach

Deifi Stolz

Debby Strayer

Janet Toney

Cheryl Uceny

Sherry Webster

Dave Young

20 Years

John Akers

Mike Batali

Donna Bielstein

Russ Bishop

Tracy Bumgarner

Howard Collier

Julie Dashiell

Tracey Delyea

Susan Dixon

Dave Eby

Stephanie Esvelt

Jim Goodboy

Lynn Green

Margaret Heming

Trevor Kert

Rene' Ketchum

Barb Kusik

Pam Larsen

Rich Marshall

Roxanne McNerney

Ed Miller

Lise Porter

Tiffany Sahagian

Ralph Shultz

Adam Smith

Carol Smith

Lois Stranberg

Terry Veltkamp

Mary Ellen Vetter

Vicki Zimmerman

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2016 New Members / First Time Attendees

ERIN ACHESON	KIRSTEN HARVEY	TONI OCHOA PIERSON
STACY ALDRICH	DARCI HASTINGS	MELISSA OJEDA
KELSEY ALIG	MONIQUE HIRSCHKORN	NANCY PAPPAS
WES ALLEN	JEFF HOLZHAUER	DAN PARKER
MARK ANDERSON	AMANI IMRAN	SARAH PEDERSEN
BEKAH ANGUS	JENNIFER IYALL	SARAYA PIERCE
KIRI ARNDT	JONATHAN JACKSON	SISTO PINA
PATTY ARTHUR	MARK JACKSON	LYLE POWELL
STEPHANIE BALL	SUMMER JADERLUND	MARCI REDMOND
JO ANN BARIA	SANDRA JARRARD	MARK REID
CINDI BATTRAM	MICHELLE JASMER	TRICIA ROBERTSON
SUE BEMIS	BARRY JONES	ROXANE ROOT
LAURIE BENDER	JENE JONES	BRIAN RUCCI
JIM BOUCHARD	KELLY KIRK	ELAINE SCHEFF
KEITH BOYD	RAYA KLEIN	KAY SIDWELL
MARIA BROWN	LEE LAMBERT	TREVOR SILL
RIC BUHLER	SCOTT LARSON	SHERRY SIMON
JEFF BURGESS	DAVID LECAIRE	EMILY SQUIRE
MARJORIE CASTLE	KENDRA LEDFORD	COURTNEY STRASH
MARC COYNER	JEFF LINDSEY	MARCUS SULLIVAN
JOSEPH DAVIN	JEFFREY LOSINSKI	CHRISTINA SUTTER
CHRISTINA DUWORS	BETH LOVELACE	SHANNON TAPP
KURT EDWARDS	ROBB LOVRE	HAILEY THRUSH
KIM EIMERS	TERRI LUFKIN	DAVID TOUT
BARRY ERICKSON	JERRY MAHER	JERRY UHLING
JERRED ERICKSON	DAVID MALNAR	CORA VALENTINE
MARGARET FORSLUND	MELISSA MAYER	COLLEEN VEKICH
NICOLE GAINES	ASHLEY MCALLISTER	HALEE WALTER
DAN GALLAGHER	DOUG MCCOY	RICK WATTS
RICK GARCIA	RICK MEAD	STEVE WHITTAKER
CARLA GEORGE-PRATER	KASSIE MEATH	VEDA WILSON
JAMES GIAUDRONE	LAURA MENDOZA-TORRES	WENDY WINELAND
DAVID GIBB	SOPHIA MITCHELL	KURTIS WOOD
JANNELLE GIBBS	BILL MONETTE	TINA WOODRASKA
NORA GISCOMBE	CORY MONTGOMERY	MARK WREATH
DAVID GLANVILLE	LUISA MOTTEN	ISAIAH WYCKOFF
DAN GOLOSMAN	RAY NELSON	ASHLEY XAGORARIS
GARY GOSEN	JOE NOMMENSEN	LORI YANZICK
MIKE GUDGEON	ERIN O'NEILL	DAVID YOUNG
DUKE HARNER	RACHEL OBENCHAIN	DEBORAH ZEISER

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Facilities Floor Plans