Keynote Speaker George Carroll

Adaptability is the New Change

Effectively adapting to change isn’t so much about managing change, but managing our mind, emotions, decisions, and actions through the process of change. In this pandemic, everyone was impacted and forced to adapt. But, becoming more adaptable to change isn’t something we’re born knowing how to do…It is a learned skill, and many people were caught off guard with the amount of change brought by the pandemic, and as a result, adaptability skill levels were exposed. In turn, stress levels dramatically increased across the globe. This engaging and interactive presentation shares valuable insights and research on HOW to stay adaptable to our fast-paced world. You’ll also learn tools and strategies to develop new habits to stay resourceful, pro-active and productive. You’ll learn some of the fastest ways to minimize stress and overwhelm in the workplace, and at home. Why do we resist change? What makes the difference between those who thrive in change and uncertainty, versus those who struggle? How do we respond resourcefully in times of change? How do we minimize stress and anxiety in this ever-evolving world? This engaging presentation answers those questions, and more. We can’t avoid change. We can’t control change. But we can become more adaptable to it.

Presentation Objectives:

Learn how the brain will instinctively trigger resistance to ALL change
Harness the 3-part process to develop new, more resourceful habits
Experience the #1 way to trigger motivation, over and over again
Experience how adopting a childlike mindset can enhance adaptability in times of great change
Participate in the #1 activity to reduce stress, overwhelm and aging

Winning the Battle Against Work Fatigue and Burnout

Do you constantly feel overwhelmed and under accomplished? Is the pandemic creating increased work fatigue and burnout? A survey of 1,500 people by Indeed showed that 67% believe that burnout has worsened during the pandemic. 53% of those surveyed said they are working longer hours, making unplugging much harder. Burnout and fatigue are normal to experience periodically, but the pandemic has magnified them, inducing greater overwhelm, anxiety and even depression. If you’re unable to shake burnout and fatigue symptoms, they can lead to long-term damage including heart disease, type 2 diabetes and even death. The good news is, you can win the battle against work fatigue and burnout and this engaging session will show you how.

George Carroll GC Training and Events LLC
Thursday Sessions

Session 1

“YOU CAN FLY” - A NEW AVIATION CAREER PATHWAY FOR RURAL OREGON STUDENTS

Through partnering schools and participating institutions, Career Tech High School (CTHS) will initiate, develop, and deliver a new Career and Technical Education (CTE) project offering an aviation career pathway for middle school, high school, and college students. This project will expand our curriculum to offer manned pilot training courses and offer them both as high school and college courses at Oregon Coast Community College. This project will add a flight simulator. It will also update our faculty credentials to teach manned aviation courses. It will allow our students to enter OCCC to get free college credits or certificates and then do an internship in their selected job areas. Our local newspaper, airport, local STEM Hub, and workforce services company have committed to the effort to recruit, promote, and serve a significant number of local students, which will be our measure of success.

Chuck Getter, Chris Barber, and Sean Larsen   Lincoln County Career Tech Charter High School

Work-Focused Learning for Kids Interested in Construction

The session provides real life examples of how math, science, and communication skills are used daily in the infrastructure construction industry. Additionally, examples and projects that teachers could use in class will be provided and explained.

John Hickey   Asphalt Pavement Association of Oregon

Building & Sustaining a Visual Communications CTE Program

From organizing media programs to building CTE facilities this session will address multi-tiered programs including print, television broadcasting, podcasting, and online publications. Practical and informative, a no-nonsense nuts & bolts presentation and discussion.

Katherine Beyer   McMinnville High School, CTE Lead/Instruction
Connecting Students to STEM Professionals and Inspiring STEM Career Pathways - Utilizing the Oregon Connections Platform Across K12 Oregon Classrooms

This session will share information on Oregon Connections, a platform where K12 Oregon classrooms can meet with industry professionals across the country for live chats via Zoom. Hosted by Nepris, Oregon Connections also has a vast video library for students and teachers to access and browse, as well as information about diverse STEM careers and pathways. This presentation will discuss the platform, provide a brief tour of its features, as well as share research on the benefits of such resources in a twenty-first century learning environment and how Oregon industry partners are connecting with classrooms across our state. By connecting students to authentic information on STEM careers and arranging for guest speakers and chats with real-life industry professionals, resources such as Oregon Connections can help students discover and understand the multitude of STEM pathways available to them and be better informed to enter the twenty-first century workforce.

Dr. Stefanie Holloway  Greater Oregon STEM Hub

Diversifying CTE programs- Lessons Learned from a Regional Program

Take a deep dive into our Equity, Diversity, and Inclusion efforts at the Willamette Career Academy. Participants will hear challenges, successes, and continued growth in elevating student voice, representation, culturally responsive recruitment and retention efforts, and in-depth professional development strategies.

Johnie L Ferro and Sarah Ayon  Willamette Career Academy

Introduction to the Protective Services pathway

Protective Services pathway will engage students in a meaningful, real-world learning opportunity that incorporates problem solving and career skills related to careers in Firefighting, Law Enforcement, EMT, and telecommunications.

Come see what this pathway is about and how you can incorporate it into your schools.

Jeff Smith and Trevor Thompson  Catalyst High School (Newberg)
Building the Future...Together.

The Oregon Department of Education has embarked on an initiative to introduce a Statewide Framework to bring greater consistency to CTE programming statewide, provide stronger support for CTE educators, increase business and industry engagement, and promote equitable student access to high-quality coursework. During this general session, we will offer a vision of how the Framework can be used to promote the use of CTE as both a program for students seeking to focus their studies in a discrete pathway and strategy to expand student engagement in career development programming. This interactive session will underscore the importance of CTE educators in helping to shape Framework development and messaging the contribution that career education can make in preparing all youth to make more informed college and career decisions.

Steve Klein  
Education Northwest

Let’s Talk About Work-Based Learning

During this presentation, attendees will learn:
The boxes that need to be checked for work-based learning
Coordinating Documents
Partner Involvement
WBL Design
ODE Reporting

This presentation an interactive activity.
*ODE has been asked to be present for this presentation to answer questions.

Lisa Klingsporn  
PPS
Heather Ferrin-Myers  
Washington County Chamber of Commerce

Session 2

Coulda Been a Pig Farmer

Sharing the experience, results and magic of the science of YOU. Come join us to hear from students and educators who have successfully implemented the YOUSCIENCE brain games.

Karla L Clark, Regine Childs, Amy Lukens, Adam Randal  
SOESD
Supporting Linguistically Diverse Students in the CTE Classroom

Do you work with culturally and linguistically diverse students? Do you ever question how to best support your English learners? Do you want your students to develop hands-on, content knowledge while also improving their language skills? The CTE classroom is full of opportunities for authentic communication – where English learners can practice language skills while also interacting with the course content in meaningful ways. In this session, we will discuss the key components of language acquisition and walk through a few ways you can use intentional unit planning to support the language learners in your classroom.

Marie Mugabe and Chris Guthrie

Baby Shark Tank – Engineering, Design and Entrepreneurship

Manufacturing has never been easier for the entrepreneurially minded. At South Medford High School, students participating in the Baby Shark Tank project work in teams as they take their pretend business from the problem-solving stage to a working prototype. At this presentation, you will learn the details on how to create a great learning opportunity for your students that has real connections to the business owners in your community.

Doug Hanson

Planning, managing, and tracking work-based learning with fidelity for equity impact

With Work Based Learning becoming a vital part of our CTE data, teachers, counselors and school administrators are looking for a user friendly and streamlined way to collect student participation, community partner engagement, and WBL activities related data. Grouptrail has partnered with 5 ESDs and regional CTE organizations, across 7 states, 60 districts, and 1,000 schools and will share WBL program tracking insights, IT/legal agreement/procurement best practices, and a statewide level framework for continuity success.

Justin Yuen

Construction and Woodworking tips, tricks, and insights

Have you found that some of the best insight in building your program has come from other instructors? This is a session devoted to sharing those insights and asking questions. From dealing with cleanup to new machinery, we will cover a myriad of applicable information you can use immediately. This will be a round table open discussion with possible talking points as the only agenda. Found something that made your teaching easier? Share it!

Joe Mauck, Jon Dickover, and Wade Sims
Now Hiring: Oregon Employability Skills

It may be Oregon’s best kept secret currently but join us for an informative session on this emerging framework and how you can be an integral part of a culture shift in Oregon. By applying this plug & play curriculum into your classroom or office, you’ll have the ability to inform and prepare Oregon’s workforce for the skills they need now. You’ll learn about the 10 employability skills that are connecting Oregon classrooms & Industry. You’ll leave with tangible ways to incorporate 1 or all skills into any class or training module and see 2 examples in action of how to effectively apply relevant, real-life applications into your instruction. You will never hear “how will I use this later on?” from students again!

Summer Highfill, Oregon Charter Academy, John Hickey, Asphalt Pavement Association of Oregon

Let’s Recruit, Prepare and Support New CTE Teachers!

This is an interactive session focused on identifying strategies and needs for recruiting, preparing and supporting new CTE teachers in the current education landscape. The session will include a brief overview of the Clackamas Community College’s CTE Licensure Preparation Program but will mainly focus on Q&A and interactive group discussion to address the growing need to recruit and retain CTE teachers.

Megan Helzerman, Laurette Scott, CCC and Margaret Mahoney, ODE

Session 3

High Leverage Practices for Language Arts in the CTE Classroom

In this session, participants will learn basic and versatile language arts practices centering literacy, writing, and vocabulary that can be applied to any CTE classroom setting to support all learners. The presenters will provide a case study of language arts in computer science as an example, and provide language arts templates, resources, and ideas for participants to use or share.

Cassadie Ross and Jan HamptonLane Education Service District
America's Best Kept Secret

Uncovering America's Best Kept Secret- 1) How Building and Construction Unions are Structured, What is an Apprenticeship, Who Makes up the Trades, You Don't Fail Into Construction, Access to these opportunities.

Timothy J. Coleman       LOCAL 669-JATC

A Radical Shift in the American Education Policy

With a major shift in the American Education Policy, there’s a need to restructure the ways in which we develop and scale work-based learning. While educators redefine readiness, it's crucial to track both CTE concentrators and state compliancy while putting student success at the forefront. We'll address WIOA, ESSA, and Perkins alignment, the explosion of “choose your adventure” graduation requirements, and the changing policy landscape. At the end of our presentation, we'll lead an open discussion on what it means for a student to truly be career and life ready.

Ken Broermann       Transeo

Cars, Canines, and Cadavers, Oh My! - The New Reality of Workforce

Discover how districts across the northwest have taken their CTE programs and labs both in-person and virtual through creative approaches that include augmented and virtual reality. Discover how students are exploring career pathways and preparing for industry credentials in Health Science, Advanced Manufacturing, Agri-Science, and Transportation pathways through various models of blended learning.

David Elliott       zSpace, Inc.

Career and College Pathways: PK-8 Implementation

In this session, we will present on Hillsboro School District’s purpose for integration of Career and College Pathways in grades PK-8, and how it supports high school CTE programs. We will present on our model, stakeholder partnerships and engagement in each step of the PK-12 progression (including engaging our industry partners through industry advisory groups). We will have a chance for Q&A, as well as planning time. Come and learn from HSD!

Amanda Bethune, Brooke Nova, Melissa Pendergrass, Raya Nichols       Hillsboro School District
3 Things You Need: Crash Course in Core x CTE Instruction

Do you have a vision or strategy of creating Core x CTE connected, relevant curriculum for students in your CTE pathways? Do you struggle to figure out how to combine courses to maximize the relevancy due to resources, staff availability or obstacles? Join Dr. Cindy Lofts and Summer Highfill who crashed through philosophical and physical barriers to create a 4-year Core x CTE math curriculum that reimagined the way we approach instruction. This cross-pathway program sets a standard for meeting core concepts and standards while simultaneously utilizing relevant pathway activities in the CTE environment. We will discuss how you can add in bonus elements of College Now credit, High School dual credit and Work Based Learning. You will leave this session with a framework/model, resource ideas, objection strategies and insight into how to find your collaborative stakeholders for all Core/CTE clusters.

Dr. Cynthia Lofts, Santiam Canyon SD: Oregon Charter Academy
Summer Highfill, Business Pathways Master Teacher

The Bus Project - Community Service, Partnerships and CTE

Bus Project will engage students in a meaningful, real-world learning opportunity that incorporates problem solving and career skills while directly contributing to their community as students work to design and build components for a school bus renovation. Talent Maker City and Medford School District work in partnership with Project Youth Plus, Phoenix-Talent School District, and Armadillo Technical Institute to convert school buses to housing with student interns. Community Service, Partnerships and CTE: other projects in response to Almeda Fire: Picnic tables, ramps, planter boxes.

Justin Eagar and Alli French       South Medford High School

Session 4

Math Pathways + CTE Programs of Study = Authentic Interdisciplinary Opportunities

National organizations are calling for high school mathematics reform. This call includes an ask to math teachers to increase authentic contexts and applications of the mathematics they are teaching. Who better to help our colleagues answer this call than CTE teachers?! Come learn about the Oregon State high school math pathways project and how you can partner math pathways with CTE programs of study. In its collaboration with math teachers and in all of its work, Lane CTE centers equity in its aims to increase interdisciplinary learning, authentic applications, and teacher collaboration to improve outcomes for all students but with specific attention to historically marginalized students.

Maddy Ahearn and Shareen Vogel       Lane Education Service District
The Development and Partnership of a High School Pre-Apprenticeship Program

The steps in the development of a high school pre-apprenticeship program in Construction Technology, that has a direct entry into an approved apprenticeship program at a community college. The articulation agreements for dual credit, industry certifications and work-based learning opportunities.

Kim Cappel and Christopher Stickles  
EagleRidge High School

State Agency Updates on Career Connected Learning Investments

This session will provide attendees with an understanding of the broad scope of efforts by multiple state agencies to create a cohesive Career Connected Learning (CCL) framework and network. Join ODE and HECC staff as we share about exciting new investments and projects including the Career Journeys Video Series, CCL Resource Hub, and CCL Systems Navigators. Participants will also be among the first to learn about a variety of pilot projects centered around student aptitude/interests, career exploration digital curriculum, and out-of-school career development supports.

Eric Juenemann  
Higher Education Coordinating Commission

Elevating Work-based Learning with iCEV

When providing students support within their work-based learning systems it is important that educators are providing the student with knowledge from solid and well know industry representatives. It is also important that students learn how to market themselves and the skills they have obtained from their work-based learning to help establish them in the job market after leaving your district. This workshop will highlight the importance of work-based learning from beginning to end to provide the most for your students.

Angie Daly  
iCEV

Implicit Bias in the CTE Classroom

In this session, we will define implicit bias and examine the impact of unwanted biases on the CTE classroom. Participants will explore their own automatic associations with career learning areas and seek ways to provide counter narratives to broaden representation in CTE. Presenters will provide the opportunity for participants to examine their own cultural lenses and to practice interrupting their own biases as well as those of others.

Cassadie Ross and Dr. Leah Dunbar  
Lane Education Service District
Creative Partnerships in Health Careers

*One size doesn’t fit all when it comes to partnerships.
*Where to start – building health careers partnerships
*High school partnerships (high school credit versus college credit) dos and don’ts
  -Nursing Assistant
*Hospital / Clinic partnerships (credit versus non-credit / local and rural / employees as students) dos and don’ts
  -Nursing Assistant
  -Medical Assistant
*Health Careers Student Recruitment (what works, what doesn’t)

Julie Downing Central Oregon Community College

The Right Digital Skills & the Right Certifications for Student Success

Employers want to know what a job candidate understands and can do when it comes to digital skills. Students must be job ready upon entering the job market with strong Office, computer programming and digital skills. 78% of middle-skill jobs require the employee to possess digital skills. The percent for high-skill occupations jumps to 84%.

Isograd’s TOSA certifications and assessments are internationally accredited, performance-based career and college readiness programs. They cover desktop applications, digital skills and programming languages.

This session reviews a comprehensive plan to assist teachers in the complete lifecycle from assessment to certification, thus providing an outcome that is aligned to industry needs.

Brian Shick Isograd Inc
Friday Sessions

Session 5

Diversifying the Teaching Pipeline: Creating a Spanish-language A.A.S for Early Childhood Education and Family Studies.

As a Grow Your Own grant recipient to diversify the teaching pipeline, Clackamas Community College created and launched a Spanish Language Early Childhood Education certificate and A.A.S. degree program. This new program eliminates a barrier for Spanish-speaking students to complete their education and training in their primary language. The program and marketing materials were developed and launched in the Fall of 2021 with an overwhelming response; 91 new students enrolled in the courses in Fall and Winter, with a robust waiting list of additional interested students. Come learn how the program developed with collaboration from stakeholders, inter-departmental support across the college, and how it is transforming the college’s dedication to diversity, equity, inclusion, and accessibility.

Dawn Hendricks and Shalee Hodgson  Clackamas Community College

Chemeketa Campus-Based Pre-Apprenticeship Program

Chemeketa Community College piloted a Campus-Based Pre-Apprenticeship Program in the summer of 2021 to help skill-up community members interested in working in construction and applying for Registered Apprenticeship programs. The program, developed with extensive industry feedback, combined an intensive training week with a paid internship. This session will focus on why and how Chemeketa developed the program, the structure, funding, and lessons learned.

Megan Cogswell  Mid-Valley HVAC/R and Mid-Valley Sheet Metal

Career Connected Learning on the High Desert

The CTE and STEM department at the High Desert ESD work collaboratively with our workforce investment board, postsecondary schools, districts, and community partners to provide Career Connected Learning Opportunities for students PK-12. Engagement varies for each age group with several different opportunities including: Learn it Make it Tours; 8th Grade CTE days; Science Exploration with COCC; Early Learning Kits; Partnership with Juntos Aprendemos; Central Oregon Skilled Trades Fair; MS/HS YouScience; MS/HS Career Tree; just to name a few. We will share our tips and tricks and our achievements in CCL through this journey.

Brook Rich and Tracy Willson-Scott  High Desert ESD
Safety for Young Workers: Risks, Tips and Resources

Young workers sustain higher rates of job-related injuries than those over the age of 25, with rates sometimes said to be twice as high than for older workers. Dede will briefly review the key types of workplace injuries for young workers, reasons for heightened risk, and share tips and no-cost resources for parents, mentors and teachers to reduce the risk of injury, and improve work experiences. Time will also be allocated for question and answer and discussion if applicable.

Dede Montgomery  Oregon Young Employee Safety Coalition; Oregon Institute of Occupational Health Sciences, OHSU and Oregon Healthy Workforce Center

Practical examples of Work-based Learning for health sciences

Participants will receive practical examples of WBL activities they can immediately start to use. Applicable to both rural and urban Programs. Includes Perkins V information.

Art Witkowski  ODE, Health & Biomedical Sciences

Building a Culture of Work in your Shop Classroom

This session will set up beginning shop teachers with strategies on setting up and managing a Woodshop class and give more seasoned teachers additional projects ideas. Everything from basic measurement and hand tools to CNC Manufacturing and Guitar Making.

Josh Gary  Sutherlin High School

Smart Automation Certification Alliance (SACA)

Learn how SACA has developed and is deploying modular Industry 4.0 certifications for a wide range of industries. They are providing highly affordable, accessible certifications that significantly increase the number of individuals who possess the skills represented by these credentials, thereby ensuring that companies have the highly skilled workers they need, and individuals are prepared to be successful in an Industry 4.0 world.

Thomas Diehl  Klein Educational Systems
Session 6

Next Gen Heroes: Med Lab Scientists

Interpath Laboratory is a leader in medical laboratory innovation, consistently on the cutting edge of the latest advancements in patient care. Did you know that 75-80% of healthcare decisions are based upon information provided by a professional in the medical laboratory? There is a national shortage of Medical Laboratory Scientists and minimal barriers to student entry. The Bureau of Labor and Statistics projects a nationwide need for a 13% increase in Medical Laboratory staff through 2026, this is nearly double the underlying average increase in all occupations of 7%.

Interpath Laboratory in partnership with Spright, a drone-based, US Healthcare-specific delivery network just completed the first proof-of-concept flight in NE Oregon in February 2022. A lab specimen was successfully flown from Yellowhawk Tribal Health Center to Interpath’s core laboratory in Pendleton, OR. This technology will greatly reduce turnaround time of critical diagnostic test results for rural clinics. This is just one example of Interpath’s commitment to continuous improvement and innovation. We hope you’ll join us during our session to learn more.

Lynn Evans and Shannon O'Doherty
Adaugheo Healthcare Solutions, Praxis Health & Interpath Laboratory

YOUSCIENCE: The Science of You

How to get involved? (ODE) What does the platform look like behind the scenes and get a deeper understanding of YOUSCIENCE.

Karla L Clark
SOESD, ODE, YOUSCIENCE

Get on the Dye Sub Large-Format Printer Bandwagon and Exciting Output - It's Hot

Are you looking for some ideas for student projects? Dye sublimation printer products are perfect for student art/photography, athletic events, school signage, technical output, and more! This hands-on session covers the many applications for dye sublimation large-format inkjet printers in schools. See firsthand - transfers onto cool substrates including Chromaluxe metal photo plates, ceramic tiles, fabric, glass cutting boards, and much more. Find out how to enjoy big cost-savings for your school, plus generate substantial $$ from fundraisers, featuring stunning dye sub output. Focus Area: Adobe, CTE, CTO/IT Specialists, Leadership, Professional Development, Special Ed, STEM/STEAM, Teacher Librarian Skill Level: All levels

John Harrington and Ryan Harrington
JVH Technical / Epson
**Four Cultures - Experiencing Being Other (2 sessions)**

This will be an experiential activity in which participants have the opportunity to create, visit, and experience what it is like to be "immersed" in a different culture as an individual and member of group.

Rebecca Hufford  PACTEC

**Creating work-based learning through student-run enterprises**

During this session participants will learn how to create work-based learning opportunities through various student-run enterprise ideas. As a Marketing teacher for the past 15 years, I have successfully created six student-run enterprises within my classroom that incorporate cross-curricular involvement, hands-on learning, college credit and community support.

Veronica Salisbury and Tonya Boustead  Tualatin High School

**Implementing Cybersecurity as a CTE Course with CYBER.ORG**

In this session, you will learn how to implement Cybersecurity in your classroom with the help of CYBER.ORG’s free Cybersecurity course. The content developers will showcase the course, which contains attack and defense style labs using a cyber range, numerous real-world case studies, as well as 150+ lessons (containing teacher notes, presentation materials, and quizzes).

In partnership with the Department of Homeland Security, CYBER.ORG's Cybersecurity course is designed for 9-12 cybersecurity classrooms at no cost to the educators/schools. Aligned to CompTIA's SY0-601 Security+ objectives, this course is aimed at preparing students to become workforce-ready by exploring the threats and vulnerabilities of cybersecurity.

This session will provide an overview of the full year-long course and show you how to implement this modular curriculum into your specific classroom. Lesson topics include:

- Cryptography and Encryption
- Social Engineering Attacks
- Laws and Policies
- Risk assessment for all systems, including IoT and mobile devices

Joseph MacAdam and  Jonathan Bartles  CYBER.ORG
Lessons from Disney: Importance of being cross trained

I spent time working for Walt Disney World and took away a major fact: employees that are trained to work in multiple areas reap the best benefits. The same applies to teachers that seek to add more endorsements to better serve their students and create cross-content teaching opportunities.

Jeff Smith, Connie Rice, Trevor Thompson        Newberg School District - Catalyst High School

Session 7

Pre-Employment Transition Services and CTE: Partnering Together for Student Success

Come meet your statewide pre-employment transition services representatives and discover how we can partner together for increased post school outcomes. We are a resource for CTE Coordinators and school personnel, to remove barriers for all students. This is a resource that is accomplished by trainings, support services for students and open discussion about barriers in the workplace.

Mandy Younger, Toni DePeel, Desiree Berry, Teri Brown, C.J. Webb, Jodi Johnson, Donna Lowry, Tiana Eovaldi        Oregon Department of Human Services

Shortages in Aviation

Discuss the 2.1 million aviation professionals needed over the next twenty years. Building alignment between high schools and college aviation. Increasing women and minorities in aviation.

Joshua Rickert        Lane Community College - Lane Aviation Academy

Classroom Strategies to Overcome Stereotype Threat and Improve Self-Efficacy

In this session, business teacher and FBLA advisor Dr. Larina Warnock will explain how stereotype threat can look, sound, and feel in the CTE classroom. Participants will practice classroom strategies that can improve self-efficacy (and student retention and achievement) for underrepresented populations.

Larina Warnock        Roseburg High School
Four Cultures - Experiencing Being Other (Continued)

This will be an experiential activity in which participants have the opportunity to create, visit, and experience what it is like to be "immersed" in a different culture as an individual and member of group.

Rebecca Hufford PACTEC

Utilizing Free Digital Curriculum in Teaching CTE

CTE educators and administrators: join our interactive session where you’ll unlock a suite of free, digital, standards aligned CTE programs to use in the classroom. Topics include: college / career readiness, financial literacy, business, STEM career readiness, substance safety, digital citizenship, and more. Outside of being free, easy to use, and super relevant to critical life skills, they also do the grading for you, providing real-time data!

Jesse Poquette and Hanna Kim Everfi

Developing a Registered Pre-Apprenticeship Program in Heavy Machine Operation via a Virtual Model

Session attendees will learn how the International Union of Operating Engineers have partnered with Stride Inc to develop a Registered Pre Apprenticeship Program in Heavy Machine Operation, learn about application of this program in Wisconsin and Minnesota where it is currently made available to both full time and part time students enrolled in Stride Powered Virtual Academies, be exposed to plans to partner with Local 701 of Oregon to launch this Program at the Oregon Destinations Career Academy and engage in brainstorming related to ensuring equitable student access to this Program on a part time basis that allows the student to remain with their resident district while engaging with this Virtual Pre Apprenticeship Program.

Nicholaus Sutherland, Nathan Stokes, Melissa Haussman, Carrie Quinn
Oregon Destinations Career Academy/Stride Inc

CTE For All: Removing Barriers and Breaking Ceilings

This session seeks to shed light on the great disparities in the enrollment and access to CTE courses for students of color in an effort to advocate for greater diversity, equity, and inclusion in K-12 programs, college certification programs, and the industries’ workforce. This session will inform attendees on how “The Great Debate” has historically impacted African American and Black students’ participation in CTE as well as inform them of the deliberate work that is required to create opportunities for all students and to address historical inequities associated with traditional vocational education.

Shanae Joyce-Stringer LANE AABSS (LESD)
Thursday

Adaptability is the New Change
George Carroll

Winning the Battle Against Work Fatigue and Burnout
George Carroll

Construction and Woodworking tips, tricks, and insights
Joe Mauck, Jon Dickover, and Wade Sims
St Helens HS and partnering High Schools

“YOU CAN FLY” - A NEW AVIATION CAREER PATHWAY FOR RURAL OREGON STUDENTS
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Lincoln County Career Tech Charter High School

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