

# Building Partnerships for America's Future

Friday, February 27, 2015

[www.valees.org](http://www.valees.org)

## Career and Technical Education Professional Development Conference



**WAUBONSEE**  
COMMUNITY COLLEGE

**7:30 a.m. – 8:15 a.m.**

**Registration and Continental Breakfast**

**APC Event Room**

**8:15 a.m. – 9:15 a.m.**

**Opening General Session**

**APC Event Room**

You are engaged in performance when what you are doing matters. Fearless Performance is a clear and effective method that helps you thrive in performance, and in life. The Fearless Performance methods create a fearless lifestyle that equips people to make the best possible choices both on and off the stage. Jeff has performed on his horn with the best North American Orchestras and the world's most famous brass ensemble, Canadian Brass. He teaches at the internationally renowned Indiana University Jacobs School of Music, is founder of Fearless Performance LLC, co-designed both a horn and mouthpieces, commissioned dozens of unique arrangements of music, and is a magician member of "The Magic Castle."

*Jeff Nelsen, Fearless Performance.*





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## Schedule

<b>9:30 a. m. – 10:25 a.m.</b>	<b>Breakout Session 1</b>	
	Career Cruising 101	APC 165
	Design and the CAD/Drafting Classroom	HCC 100
	Digital Portfolio Development	APC 290
	Fearless Performance Follow-up	APC A
	Living miDream	APC 120
	Sauber Manufacturing: Business Advisory Field Trip	Sauber Manufacturing
	The Power of Invitation: Boosting Enrollment in Your CTE Program	APC 190
<b>10:35 a.m. – 11:30 a.m.</b>	<b>Breakout Session 2</b>	
	Living miDream	APC 120
	School-to-Work Panel – Apprenticeships	APC 175
	Social Emotional Learning in the CTE Classroom	APC 170
	Social Entrepreneurship Panel	APC 160
	The 21 <sup>st</sup> Century Interview	APC 180
<b>11:40 a.m. – 12:20 p.m.</b>	<b>Lunch</b>	<b>APC Event Room</b>
<b>12:25 p.m. – 1:20 p.m.</b>	<b>Breakout Session 3</b>	
	Automotive Technology Committee Meeting	Fox Valley Career Center
	Brain Research & Classroom Implications	APC 160
	Criminal Justice Business Advisory Meeting	APC 175
	Culinary Arts/Foods Committee Meeting	West Aurora High School – Door 1 check-in
	Design and the CAD/Drafting Classroom	HCC 100
	Dual Credit Faculty Workshop	APC 145A
	Early Childhood Education Business Advisory Meeting	APC 195
	Educators as the Catalyst for Change in Career Development	APC 120
	Fire Science Business Advisory Meeting	Oswego Fire Protection District Fire Station #3
	Healthy Teachers, Healthy Classrooms	APC 170
	Helping Your Students and Colleagues Be the Very Best They Can Be	APC 190
	Mitutoyo: Business Advisory Field Trip	Mitutoyo
	Welding Committee Meeting	Pipefitters Local Union 597
<b>1:30 p.m. – 2:20 p.m.</b>	<b>Breakout Session 4</b>	
	Mobile App Development	APC 165
	Not a Lot of Answers but We Must Be Ready to Ask Better Questions	APC 180
	The Power of Social Emotional Learning in Career Development	APC 120



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## **Breakout Session 1** **9:30 a.m. – 10:25 a.m.**

- Title:** Career Cruising 101  
**Room:** APC 165  
**Presenters:** Jennifer Stark, Career Cruising  
**Description:** College and career readiness is most effective when children are provided a continuum of activities and experiences starting in kindergarten and transitioning through to middle and high school. This longer-term approach enables students to evolve and grow their plans and choose the pathway best aligned to their interests, skills, and ability. Join us for this session and learn how Career Cruising K12 helps students become self-aware, explore their options, prepare a plan, and realize their full potential.
- Title:** Design and the CAD/Drafting Classroom  
**Room:** HCC 100  
**Presenters:** Randy Hines, CADD Instructor, Waubensee Community College  
**Description:** Come discover for yourself the highly engaging Computer-Aided Design & Drafting program in this hands-on workshop where you will use software and tools to build a 3D model. You will also explore additive manufacturing (3D printing), career pathways, project based learning and what's new with the Waubensee Community College two-year CADD degree program.
- Title:** Digital Portfolio Development  
**Room:** APC 290  
**Presenter:** Andy Clements, Weblinx Inc.; Josh Farkas, Cubicle Ninjas; Heather Vanisko, Director of Education, Chicago Portfolio School  
**Description:** A panel of experts will describe digital portfolio development and evaluation from the perspective of business and industry and post-secondary opportunities. Participants will begin developing their online portfolio during this workshop. Bring digitized copies of portfolio pieces.
- Title:** Fearless Performance Follow-up  
**Room:** APC A  
**Presenter:** Jeff Nelsen, Musician, Professor, Writer, Entrepreneur, Life Coach  
**Description:** Join Jeff Nelson as he provides a follow-up breakout to the keynote. Every choice we make helps create what we ultimately share when we approach a job interview, audition, exam, product launch, or social gathering. It doesn't matter whether those choices are made while building or sharing our performance, choices matter...and we only ever choose fear or love.
- Title:** Living miDream  
**Room:** APC 120  
**Presenter:** Panel of regional students, teachers and counselors  
**Description:** Students and teachers share their perspectives and products as participants in this project using a high-touch, high-tech process to build reflective thinking, digital literacy, creativity and goal setting in preparation for personal career pathways.



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**Title:** **Sauber Manufacturing: Business Advisory Field Trip**  
**Room:** 10 Sauber Rd., Virgil, IL – Transportation provided  
**Description:** Visit Sauber Manufacturing in Virgil, IL for a tour and company discussion. For over 40 years, Sauber Manufacturing has designed and produced utility-grade equipment including trailers and accessories, truck equipment, crane pads, outrigger pads and tension equipment. [www.saubermfg.com](http://www.saubermfg.com)

**Title:** **The Power of Invitation: Boosting Enrollment in Your CTE Program**  
**Room:** APC 190  
**Presenter:** Michael Cermak, Dean, Business and Career Technologies, Waubensee Community College  
**Description:** Unique invitations should be in your CTE recruitment toolbox. Invitations build relationships and provide a foundation of trust which helps retain students. A start-to-finish example with student voices will be provided.

***Breakout Session 2***  
***10:35 a.m. – 11:30 a.m.***

**Title:** **Living miDream**  
**Room:** APC 120  
**Presenter:** Panel of regional students, teachers and counselors  
**Description:** Students and teachers share their perspectives and products as participants in this project using a high-touch, high-tech process to build reflective thinking, digital literacy, creativity and goal setting in preparation for personal career pathways.

**Title:** **School-to-Work Panel – Apprenticeships**  
**Room:** APC 175  
**Presenter:** Carpenter, laborer, pipefitters and electrician unions along with the Construction Industry Service Corporation.  
**Description:** A panel will discuss school-to-work from the trade union perspective including apprenticeships; technical, academic and soft skills needed for success; and career pathways.

**Title:** **Social Emotional Learning in the CTE Classroom**  
**Room:** APC 170  
**Presenter:** Bob Barwa, Ed.D., University of St. Francis, College of Education  
**Description:** Are we really preparing our students for the market place they will face? Most people who lose their job don't do so because of a lack of technical skills, they do so because of a lack of "Soft Skills". This session will look at what Soft Skills employers are looking for and ways to incorporate the teaching of those skills in our CTE classrooms. The session will be highly interactive with a chance to share things that you have found successful in your classroom.



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**Title:** **Social Entrepreneurship Panel**  
**Room:** APC 160  
**Presenter:** Center for Social Entrepreneurship at Northern Illinois University  
**Description:** Social entrepreneurship solves the social problems of the world using business principles. A panel from Northern Illinois University's Center for Social Entrepreneurship including students and faculty will be on hand to discuss social entrepreneurship as a career pathway, its integration in CTE programs and its reach far beyond the classroom.

**Title:** **The 21<sup>st</sup> Century Interview**  
**Room:** APC 180  
**Presenter:** Brady Sanders, Let Dance Empower You  
**Description:** How collaboration and networking mean you will never go to an interview – but are always being interviewed. Explore the idea of a living portfolio of work and people and its connection to the next opportunity from the perspective of a freelance entrepreneur.

## ***Lunch***

***11:40 a.m. – 12:20 p.m.***

## ***Breakout Session 3***

***12:25 p.m. – 1:20 p.m.***

**Title:** **Automotive Technology Committee Meeting**  
**Room:** Fox Valley Career Center 47W326 Keslinger Rd., Maple Park  
**Presenter:** Clay Hansen and Paul Potvin, Automotive Technology Instructors  
**Description:** Program committee meeting at Fox Valley Career Center automotive shop (47W326 Keslinger Rd., Maple Park) to demonstrate new equipment, discuss curriculum and debrief business advisory meeting. Participants are responsible for transportation to the career center.

**Title:** **Brain Research & Classroom Implications**  
**Room:** APC 160  
**Presenter:** Brian Gordon, Director, Three Rivers Education for Employment System (TREES)  
**Description:** This presentation will highlight what we know about the adolescent mind as it relates to learning. Sample classroom activities and lessons will be discussed and relevant resources will be highlighted.

**Title:** **Criminal Justice Business Advisory Meeting**  
**Room:** APC 175  
**Presenter:** Joe Heinrich and Pat Rolison, Assistant Professors Criminal Justice, Waubensee Community College  
**Description:** Meet with local criminal justice and law enforcement leaders during the annual business advisory meeting.



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**Title:** **Culinary Arts/Foods Committee Meeting**  
**Room:** West Aurora High School, Blackhawk Café, Door 1 check-in, 1201 West New York St. Aurora, IL  
**Presenter:** Linda Brennan, Culinary Arts Instructor  
**Description:** Baking pretzel rolls and program committee meeting in the Blackhawk Café kitchen at West Aurora High School (1201 West New York St. Aurora). Participants are responsible for transportation to the high school.

**Title:** **Design and the CAD/Drafting Classroom**  
**Room:** HCC 100  
**Presenters:** Randy Hines, CADD Instructor, Waubensee Community College  
**Description:** Come discover for yourself the highly engaging Computer-Aided Design & Drafting program in this hands-on workshop where you will use software and tools to build a 3D model. You will also explore additive manufacturing (3D printing), career pathways, project based learning and what's new with the Waubensee Community College two-year CADD degree program.

**Title:** **Dual Credit Faculty Workshop**  
**Room:** APC 145A  
**Presenters:** Jeff Harlan, High School Partnerships Manager; Sean Henson, Software/Systems Trainer; and Kathleen Bartel, Part-time Librarian  
**Description:** Dual credit instructors will receive information and resources available through Waubensee Community College. Topics covered include course administration tools and library resources. This session is open to current dual credit teachers only.

**Title:** **Early Childhood Education Business Advisory Meeting**  
**Room:** APC 195  
**Presenters:** Meghan Jones, West Aurora High School  
**Description:** Secondary and post-secondary early childhood education teachers discuss career pathways with local business advisory members.

**Title:** **Educators as the Catalyst for Change in Career Development**  
**Room:** APC 120  
**Presenters:** Dr. Toni Tollerud, Northern Illinois University  
**Description:** What is the role of educators to help students make informed and realistic decisions about their future? How can we help them realize their dreams and then successfully move forward to accomplish their aspirations and passion? How can we influence the system to change in ways that will help us be the change agents needed to make this happen? Come hear about what influences change and what educators need to do to facilitate this.

**Title:** **Fire Science Business Advisory Meeting**  
**Room:** Oswego Fire Protection District Fire Station #3, 2200 Galena Rd. Oswego, IL  
**Presenters:** Michelle Evans, Assistant Dean Health Professions and Public Service, Waubensee Community College  
**Description:** Meet with local fire department leaders during the annual business advisory meeting.



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**Title:** **Healthy Teachers, Healthy Classrooms**  
**Room:** APC 170  
**Presenters:** Bob Barwa, Ed.D., University of St. Francis, College of Education  
**Description:** This entertaining presentation provides research-based information to help individuals who work in the hectic world of high-stakes testing maintain their emotional and physical health. It provides information on dealing with stress and negative pressures by demonstrating ways that educational organizations and individual educators can adapt to become more productive. It also provides methods for improving communications, while reminding us of the importance of laughter and humor in our educational environments.

**Title:** **Helping Your Students and Colleagues Be the Very Best They Can Be**  
**Room:** APC 190  
**Presenters:** Lana Brown, Communications Consultant, Director of Michigan State University Internship Initiative and Adjunct Professor Vanderbilt University  
**Description:** Today's world is so demanding with high expectations for employability and work performance that it may seem overwhelming for your students and even yourself. Join us in examining effective communication strategies and ways of developing powerful personal presence that will serve your students as they prepare for a world that continually asks "What have you done for me lately?" Empower your students to present themselves as the very best possible "you" there can be.

**Title:** **Mitutoyo: Business Advisory Field Trip**  
**Room:** Aurora, IL – Transportation provided  
**Description:** Visit Mitutoyo America Corporation's headquarters in Aurora, IL for a tour and company discussion. Mitutoyo is the leading metrology company in the world producing breakthrough technologies in its full range of dimensional measurement tools, instruments and systems. [www.mitutoyo.com](http://www.mitutoyo.com)

**Title:** **Welding Committee Meeting**  
**Room:** Pipefitters Local 597, 2650 N. Farnsworth, Aurora, IL  
**Presenters:** Adam Sutter, Pipefitters Local Union 597  
**Description:** Instructors from Pipefitters Local 597 will host welding teachers at their newly opened training facility in Aurora (2650 N. Farnsworth, Aurora) to demonstrate new technologies and discuss career pathways from high school. Participants are responsible for transportation to the training facility.

## ***Breakout Session 4*** ***1:30 p.m. – 2:20 p.m.***

**Title:** **Mobile App Development**  
**Room:** APC 165  
**Presenters:** Kris Humes, Somonauk High School  
**Description:** Discover how Somonauk High School students used LiveCode in the business education classroom. LiveCode is a free tool for computer programming and mobile app development. Imagine how you too could introduce mobile app development into your courses.



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**Title:** **Not a Lot of Answers but We Must Be Ready to Ask Better Questions**  
**Room:** APC 180  
**Presenters:** Diane McFarlin, Assistant Principal, Kaneland High School  
**Description:** This talk will include applicable tips as to how to navigate what is still important in education by never pretending that we have the best and only answers for our students, our staff or our community. Instead, we need to keep expanding by asking the right and better questions, in any situation. It truly will be the only way we continue to expand our capacity for new and better in this world of new and always changing.

**Title:** **The Power of Social Emotional Learning in Career Development**  
**Room:** APC 120  
**Presenters:** Dr. Toni Tollerud, Northern Illinois University  
**Description:** Employers in the workplace still report that students lack the social and emotional competencies that are critical for success on the job. How intentional are we as educators about teaching these skills and empowering our students to excel in them? This workshop will suggest what skills are most important and offer some ways to make these a priority in the curriculum so students build the competencies they need to succeed. Come and share what you do in your school to accomplish this as well.