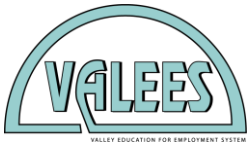


Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

Career and Technical Education Professional Development Conference



WAUBONSEE
COMMUNITY COLLEGE

7:30 a.m. – 8:00 a.m.

Registration and Continental Breakfast

APC Event Room

8:00 a.m. – 9:15 a.m.

**Opening General Session
Keynote, Bearded Sole, Adam Kimble**

APC Event Room

Anything is possible when you pursue your passions, work hard, and persevere through the tough challenges and obstacles that could prevent you from achieving your dreams. If you are motivated to succeed, you will always find success. Sometimes you have to re-align your goals and success ends up looking differently than you imagined.

Adam was a former Event Director for Red Frog in Chicago, planning festivals and events with up to 75,000 participants. After recognizing his calling was not in event planning, he took a leap of faith and followed his passion for travel, spending a year traveling internationally with his wife, Karen. Upon their return to the US, Adam's life-trajectory was completely altered and he resolved to pursue ultrarunning and motivational speaking full-time.

In February of 2015, he began a 2,500-mile journey across the US on foot and subsequently spent time in the wilderness of South America on Discovery Channel's *The Wheel*. Adam now has a mission to share what he has learned and help others push through the ceiling and achieve their "impossible."





Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

Schedule

Time	Session	Location
9:30 a.m. – 10:25 a.m.	Breakout Session 1	
	Career Cruising Introduction for Teachers and Counselors	APC 290
	Cooking Skills Academy	APC 260
	Developing Leadership: A Portfolio Course	APC 160
	Implementing a Successful Virtual Enterprises International Program	APC 185
	Integrating Mathematics in Career & Technical Education	APC 180
	Keynote Follow-Up: Bearded Sole	APC 120
	Living miDream	APC – A
	Site Visit: Aurora Fox Valley Campus, Waubensee Community College	Aurora Fox Valley Campus
	Strategies for Supporting CTE Special Populations Students	APC 195
Teacher-Centered, Learner-Centered, or Both?	APC 170	
10:35 a.m. – 11:30 a.m.	Breakout Session 2	
	Careers in Agriculture: A Business Panel Speaks to Educators	APC 180
	Crafting an Elevator Pitch to Market Your CTE Program	APC 160
	Living miDream	APC – A
	Postsecondary and Workforce Readiness (PWR) Act: Improving Career Development	APC 120
	Using Free or Low-Cost Apps to Create an Inclusive Classroom Where all Students Can Succeed	APC 170
	Work-Based Learning: Student Perspectives and Educator How-To's	APC 195
11:30 a.m. – 12:15 p.m.	Lunch	APC Event Room
12:25 p.m. – 1:20 p.m.	Breakout Session 3	
	Advanced Features of Career Cruising	APC 290
	Applying the Woodwork of Career Alliance (WCA) Standards	APC 194
	Automotive Technology Program Committee Meeting	Oswego East High School
	Creative Practice and the Importance of Making	Batavia High School
	Criminal Justice Business Advisory Meeting	APC 258
	Culinary Arts/Foods Service Committee Meeting	Kaneland High School
	Dual Credit: High School and Community College Instructor Curriculum Conversation and Collaboration	APC 185
	Early Childhood Education Business Advisory Meeting	APC 180
	Fire Science Business Advisory Meeting	APC 158
	Motivating Students	APC 160
	Preparing Students for College, Careers and the New Social Standards	APC 195
	Site Visit: Drumbeaters of America Inc.	Elburn, IL
	Social-Emotional Learning: Preparation for Life and Careers	APC 120
	Tell Me a Story	APC 170
	Writing Resumes with High School Students: Improving or Starting Your Practice	APC 190



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

1:30 p.m. – 2:25 p.m.

Breakout Session 4

Is This Part of my Job Too?

APC 170

Planning Lessons with Depth of Knowledge Objectives (DOK)

APC 160

Skills Your Students Need for Employment

APC 120



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

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

- Title:** **Business Advisory Field Trip: Aurora Fox Valley Campus, Waubensee Community College (continued through breakout session 2)**
- Room:** Aurora Fox Valley Campus
- Presenters:** Dr. Jess Toussaint, Dean for Health Professions and Public Service
- Description:** Tour the newly renovated Waubensee Community College Aurora Fox Valley Campus. The campus features expanded student services, library resources and is now home to the majority of the college's health care programs including emergency medical technician, medical assistant, nursing, nurse assistant, phlebotomy and surgical technology. *Transportation provided. This site visit runs during session one and two.
- Title:** **Career Cruising Introduction for Teachers and Counselors (continued through breakout session 2)**
- Room:** APC 290
- Presenter:** Pam Gabbard, Career Cruising Trainer
- Description:** Are you interested in incorporating career exploration and career planning in your class, but don't know where to start? Through a regional licensing agreement supported by VALEES, your high school students have access to Career Cruising. Learn how to use this tool with your students. To maximize workshop time, we advise having a discussion with your counseling department on how Career Cruising is currently implemented in your building. Before arriving, teachers should have a Career Cruising log-in and password. Contact your Career Cruising building administrator or the VALEES office if you are unsure of how to obtain a log-in and password.
- Title:** **Cooking Skills Academy (continued through breakout session 2)**
- Room:** APC 260
- Presenter:** Chef Paul Guerrero, Culinary Director, Cooking Skills Academy
- Description:** Chef Paul Guerrero, Cooking Skills Academy, has over a decade of experience working with influential chefs such as Wolfgang Puck, Joe Decker and Larry Donahue and most recently as Chef for Wildfire Restaurants, a Lettuce Entertain You Company. Chef Paul will share his successful career pathway, discuss current and future industry trends and how they can be applied to prepare secondary students in restaurant management and culinary arts programs for a successful transition to the workplace. There will also be a hands-on demonstration. Intended audience for this session is culinary arts and restaurant management instructors. If space permits, staff with responsibility for career counseling of students or supervision of CTE programs can register. Call the VALEES office with questions.
- Title:** **Developing Leadership: A Portfolio Course**
- Room:** APC 160
- Presenter:** Gary Baum, Fox Valley Career Center, Instructor, Anthony Carlini & Megan Pondel, Students
- Description:** Gary Baum, Instructor, and Fire Science 2 students from Fox Valley Career Center will explain how leaders are developed for the fire service, demonstrate the use of a portfolio to capture the individual student leadership journey, discuss the TED Talk-style presentation all students are required to give and answer questions from both the instructor and student perspective.
- Title:** **Implementing a Successful Virtual Enterprises International Program**
- Room:** APC 185
- Presenter:** Mike Bryant, Batavia High School, and Levi Treadway, West Aurora High School



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

- Description:** Virtual Enterprises International is an “in-school, live, global business simulation” that uses project-based, collaborative learning to develop skills in entrepreneurship communication, problem solving, and personal finance. Teachers implementing VEI at Batavia High School and West Aurora High School will lead a discussion on student success with VEI, share teacher perspectives on implementation, and answer questions. This session is for those exploring a VEI program and those currently implementing VEI.
- Title:** **Integrating Mathematics and Career & Technical Education**
- Room:** APC 180
- Presenter:** Facilitator: Michelle McAnally, Newark Community High School
Panel members: Laura Edwards, Indian Valley Vocational Center, Meegan McCarthy, Oswego High School, Lorrie Stahl, Waubensee Community College
- Description:** Explore regional approaches to the integration of mathematics and Career & Technical Education. Hear from teachers completing a summer graduate course on the topic, about an innovative approach to offer mathematics at Indian Valley Vocational Center, and learn from a mathematics teacher who has designed and delivered mathematics programs to incumbent workers at companies such as John Deere and Rockwell.
- Title:** **Keynote Follow-Up: Bearded Sole**
- Room:** APC 120
- Presenter:** Facilitator: Diane McFarlin, Kaneland High School
- Description:** Join Adam Kimble, Bearded Sole, as he provides a follow-up breakout session to the keynote presentation. Ask questions in this smaller group format and hear Adam expand on stories and experiences shared during the keynote. (www.adamkimble.com)
- Title:** **Living miDream**
- Room:** APC-A
- Presenter:** Panel of regional students, teachers and counselors from Kaneland High School, Newark High School, Oswego and Oswego East High Schools, and Somonauk High School
- Description:** Students and teachers share their perspectives and products as participants in the Living miDream process using a high-touch, high-tech process to build reflective thinking, digital literacy, creativity and goal setting in preparation for personal career pathways.
- Title:** **Strategies for Supporting CTE Special Populations Students**
- Room:** APC 195
- Presenter:** Ron Pieper, Waubensee Community College, CTE Analyst
- Description:** The Federal Perkins Grant is designed to help students in CTE programs successfully complete their career pathway by removing barriers to success. These special populations students may include: individuals with disabilities, displaced homemakers and single parents, students with limited English proficiency, those from economically disadvantaged families, and students preparing for a career non-traditional to their gender. This session will provide strategies and information to help identify and assist these students through completion of their programs.
- Title:** **Teacher-centered, Learner-centered, or Both?**
- Room:** APC 170
- Presenter:** Leon Pedraza, Waubensee Community College, Center for Teaching, Learning, and Technology
- Description:** How can a teacher shift the balance of power within a classroom without losing sovereignty or can they? In this session, we will discuss the pros and cons of a learner-centered classroom. We will also identify characteristics of both teacher-centered teaching and learner-centered teaching. Finally, we will outline and compare teacher-centered and learner-centered paradigms, while identifying key concepts of constructivism.



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

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

- Title:** **Careers in Agriculture: A Business Panel Speaks to Educators**
Room: APC 180
Presenters: Facilitator: Tracey Sanderson, Hinckley-Big Rock High School
Panel members: Karrie A. Buckman, Ph.D., Research Entomologist and Renee Nowak, QC Lab Manager with Monsanto Company; Steve Arnold, Kane County Farm Bureau
Description: A panel of professionals working in the local Illinois agriculture industry including Monsanto (Waterman), and the Kane County Farm Bureau will discuss career pathways in the industry, entry-level requirements, and the future of the industry.
- Title:** **Crafting an Elevator Pitch to Market Your CTE Program**
Room: APC 160
Presenter: Allison Beltramini, Associate Professor Communications, Waubonsee Community College
Description: Leave this workshop with a succinct and persuasive elevator pitch that convinces anyone your CTE program works for students. Having an elevator pitch that highlights the successes and importance of your CTE area means you are always prepared to advocate for and market your program to potential students, parents, administrators, community members and business and industry representatives.
- Title:** **Living miDream**
Room: APC-A
Presenter: Panel of regional students, teachers and counselors from Kaneland High School, Newark High School, Oswego and Oswego East High Schools, and Somonauk High School
Description: Students and teachers share their perspectives and products as participants in the Living miDream process using a high-touch, high-tech process to build reflective thinking, digital literacy, creativity and goal setting in preparation for personal career pathways.
- Title:** **Postsecondary and Workforce Readiness (PWR) Act: Improving Career Development**
Room: APC 120
Presenter: Dr. Toni Tollerud, Northern Illinois University, Distinguished Teaching Professor
Description: The PWR Act, passed in 2016, provides a sample framework for student career and post-secondary planning. Dr. Toni Tollerud will introduce the PWR Act while focusing attendees on its potential for supporting high schools wishing to improve and strengthen student opportunities for career development. It is a great opportunity to intentionally infuse career and post-secondary planning across the curriculum.
- Title:** **Using Free or Low-Cost Apps to Create an Inclusive Classroom Where All Students Can Succeed**
Room: APC 170
Presenter: Kristin Doucette, East Aurora High School, FACS Teacher and Culinary Crew Faculty Advisory
Description: Working with a tight budget? Interested in diversifying instruction to meet the needs of all learners? Come learn from Kristin Doucette, East Aurora High School FACS teacher and Culinary Crew Faculty Advisor how you can use free and low-cost apps to meet the needs of all learners and build upon student success. Kristin will sample a variety of apps that she has used and vetted in her Culinary Arts classroom with students of all levels.
- Title:** **Work-Based Learning: Student Perspectives and Educator How-To's**
Room: APC 195
Presenter: Facilitator: Laura Edwards, Indian Valley Vocational Center



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

Panel members: Julie Allen, Oswego East High School; Stacey Enslin, West Aurora High School; Bridget Kreiter, Sports Medicine, Indian Valley Vocational Center and Katie Rickerl, Waubensee Community College student

Description: Meet regional CTE students who are completing or have completed a work-based learning experience (cooperative education, internship or job shadow). Hear how the experience shaped their career pathway development. Also learn from CTE teachers who organize work-based learning the "how-to's" of creating meaningful student experiences.

Lunch

11:30 a.m. – 12:15 p.m.

Breakout Session 3

12:25 p.m. – 1:20 p.m.

Title: **Advanced Features of Career Cruising (continued through breakout session 4)**

Room: APC 290

Presenter: Pam Gabbard, Career Cruising trainer

Description: An advanced features of Career Cruising workshop for high school counselors and those with experience in Career Cruising. This session is not intended for the new Career Cruising user. Attendees should know their Career Cruising log-in and password. Topics include: online Individualized Learning Plans, linking coursework to college majors, surveys, and data based reporting options.

Title: **Applying the Woodwork Career Alliance (WCA) Standards (continued through breakout session 4)**

Room: APC 194

Presenter: Ben Niles, Oswego East High School

Description: This session includes a copy of the WCA 2nd Edition Skills Standards, a discussion with Ben Niles, Oswego East High School teacher and Woodwork Career Alliance Accredited Skill Evaluator, on applying the WCA standards to high school woods programs, and hands-on activities from the WCA measurement and layout standard that can be used with students.

Title: **Business Advisory Field Trip: Drumbeaters of America Inc. (continued through breakout session 4)**

Room: 215 West Nebraska St. Elburn, IL

Presenter: Mary Brown, Drumbeaters

Description: Drumbeaters of America Inc. specializes in engineering and manufacturing systems to reduce the volume of waste products generated in manufacturing. As the world leader in the design, manufacture, and installation of complete drum disposal systems, Drumbeaters clients include international companies such as Chevron, 3M, Eli Lilly, Ford Motors, General Motors, Kraft Foods, Roche Pharmaceutical and many more. www.drumbeaters.com *Transportation provided.

Title: **Automotive Technology Program Committee Meeting (continued through breakout session 4)**

Room: Oswego East High School, 1525 Harvey Rd., Oswego, IL.

Presenter: Tyler Friedland, Oswego East High School

Description: Teachers of automotive programs will meet at Oswego East High School to demo a running engine stand, tour the laboratory/shop and discuss curriculum. Participants are responsible for transportation to Oswego East High School (1525 Harvey Rd., Oswego).

Title: **Creative Practice and the Importance of Making**

Room: Batavia High School, 1201 Main St., Batavia, IL 60510

Presenter: Kathleen Tieri Ton, Batavia High School



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

Description: From the Maker Movement Manifesto: *Making is fundamental to what it means to be human. We must make, create, and express ourselves to feel whole.* During Maker Fridays Batavia High School Graphic Communications students dedicate time to exploring materials, processes, and making in a low-stakes environment. Come learn why making matters, how to implement a maker day, and participate in hands-on maker style activities to explore new processes, techniques, and enjoy some time with your own creative practice. Participants are responsible for their transportation to Batavia High School (1201 Main St., Batavia).

Title: **Criminal Justice Business Advisory Meeting (continued through breakout session 4)**

Room: APC 258

Presenter: Joe Heinrich and Pat Rolison, Assistant Professors Criminal Justice, and Dr. Jess Toussaint, Dean for Health Professions and Public Service, Waubonsee Community College

Description: Meet with local criminal justice and law enforcement leaders during the annual business advisory meeting.

Title: **Culinary Arts & Foods Program Committee Meeting (continued through breakout session 4)**

Room: Kaneland High School, 47W326 Keslinger Rd., Maple Park, IL.

Presenter: Judy Fabrizius and Garrett Wolf, Kaneland High School

Description: Teachers of foods, culinary arts, and restaurant management programs will meet at Kaneland High School to create fresh pasta and a variety of sauces. Curriculum and the implementation of ServSafe Manager certification for students will also be discussed. Participants are responsible for transportation to Kaneland High School (47W326 Keslinger Rd., Maple Park).

Title: **Dual Credit: High School and Community College Instructor Curriculum Conversation and Collaboration (continues through breakout session 4)**

Room: APC 185

Presenter: Bob Cofield, High School Partnerships Manager, and Community College Faculty Members

Description: High school dual credit teachers meet with your community college counterparts during this double-blocked session focused on curriculum, teaching and learning, college-level expectations and more. This session is specifically designed for current dual credit teachers of English and Mathematics. Only register for this session if you are currently teaching dual credit with Waubonsee Community College in the disciplines of English and Mathematics.

Title: **Early Childhood Education Business Advisory Meeting (continues through breakout session 4)**

Room: APC 180

Presenter: Linda O'Connell-Knuth, Waubonsee Community College

Description: Meet with local early childhood education professionals during the annual business advisory meeting.

Title: **Fire Science Business Advisory Meeting (continued through breakout session 4)**

Room: APC 158

Presenter: Andrea Montgomery, Fire Science Technology/EMT Instructor, and Dr. Michelle Evans, Assistant Dean for Health Professions and Public Service, Waubonsee Community College

Description: Meet with local fire department leaders during the annual business advisory meeting.

Title: **Motivating Students**

Room: APC 160

Presenter: Bob Barwa, Ed.D., University of St. Francis, College of Education.

Description: This workshop includes a systematic approach to planning motivational activities into everyday lessons. Activities will include information on engaging learners, the SCORE Method, and the power of interaction. This session will be especially helpful for new teachers or those who did not attend a traditional teacher preparation program.



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

- Title:** **Preparing Students for College, Careers and the New Social Studies Standards (continued through breakout session 4)**
- Room:** APC 195
- Presenter:** Dr. Judith Dymond, Coordinator, Center for Economic Education and STEM Outreach Specialist and Dr. Tammy Baston, Director, Center for Economic Education, Northern Illinois University
- Description:** This workshop will provide resources for the teachers and lessons will be demonstrated. The lessons prepare students for college and careers by connecting students to real life financial and economic decision-making. The lessons used in the workshop align with the Illinois Language Arts and Math Standards and the newly adopted Illinois Social Studies Standards which include financial literacy at all grade levels.
- Title:** **Social-Emotional Learning: Preparation for Life and Careers**
- Room:** APC 120
- Presenter:** Dr. Toni Tollerud, Northern Illinois University, Distinguished Teaching Professor
- Description:** According to the Pew Research Center's 2016 The State of American Jobs, "employment growth is more rapid in occupations requiring higher social or analytical skills" and workers report relying on interpersonal, critical thinking and written and spoken communication skills the most in their jobs. Social-Emotional Learning plays a key role in the success of our students in their future lives and careers. Dr. Toni Tollerud will discuss the role SEL plays in healthy, safe schools and improving SEL for all our students. Come share what you are doing as well.
- Title:** **Tell me a Story**
- Room:** APC 170
- Presenter:** Lana Brown, Communications Consultant, Director of Michigan State University Internship Initiative and Adjunct Professor Vanderbilt University
- Description:** Since humans gathered around campfires, stories have been told to connect us to each other, to make sense of the world, and to teach our children the lessons of their past and the plans for their future. Lana Brown will continue the story she told during the 2016 conference and will expand participants' abilities to tell the stories that make a difference to students, colleagues and the world.
- Title:** **Writing Resumes with High School Students: Improving or Starting Your Practice**
- Room:** APC 190
- Presenter:** Julie Bechtold, Waubensee Community College, Career Development Center
- Description:** Experts from Waubensee's Career Development Center will share tips, tricks and strategies for introducing resume writing to high school students and improving high school student resumes. The Career Development Center staff will also share how they stay current on trends in employer expectations for resumes, cover letters, interview formats and industry specific expectations during the job search.

Breakout Session 4 ***1:30 p.m. – 2:25 p.m.***

- Title:** **Is This Part of my Job Too?**
- Room:** APC 170
- Presenter:** Diane McFarlin, Kaneland High School
- Description:** Diane McFarlin, Assistant Principal for Student Services and Special Education at Kaneland High School and Consultant for International Center for Leadership in Education, will help session participants tackle the following timely, urgent and important questions:



Building Partnerships for America's Future

Friday, March 3, 2017

www.valees.org

In this culture we find ourselves in, what is our responsibility as educators in making sure our students learn and know the importance of treating others with respect, dignity, kindness and equity? What part does empathy play? And, if someone doesn't have or demonstrate empathy, is that teachable? And, must we be the ones who teach it?

Learn about the research being done and programs being sponsored internationally that attempt to answer our cultural questions.

- Title:** **Planning Lessons with Depth of Knowledge Objectives (DOK)**
Room: APC 160
Presenter: Bob Barwa, Ed.D., University of St. Francis, College of Education
Description: The Common Core demands that we move beyond Blooms Taxonomy to a more precise description of the thinking that will be required by our students. This session will discuss the Depth of Knowledge (DOK) method of identifying student learning outcomes and how to apply them to typical lesson plans. This session will be especially helpful for new teachers or those who did not attend a traditional teacher preparation program.
- Title:** **Skills Your Students Need for Employment**
Room: APC 120
Presenter: Brian Gordon, Director and Neal Kauffman, Project Coordinator, Three Rivers Education for Employment System (TREES)
Description: Why are K-12 curriculum and career readiness for students “profoundly disconnected” in the words of Mike Rowe, Dirty Jobs? Analyze what Mike Rowe means by examining industry employment screening exams through the lens of Common Core. Discover why we are profoundly disconnected and develop strategies for connecting K-12 curriculum and career readiness.