

INNOVATE '16

August 10th & 11th

Session Descriptions & Presenters

KEYNOTE: Create a Culture of Innovation in Your School Today

When we analyze the education system and classrooms across our nations, we see dramatic differences and gaps in innovation. Side-by-side images of classrooms from 1916 and one from 2016, yield eerie similarities in many schools today, even with the 100-year difference. What can be done? How can schools and classrooms transform from those of the industrial era to ones that are student-centered, personalized, and leverage the power of technology? District and schools across the nation are transforming into ones that are "Future Ready," revamping such aspects as teacher empowerment, personalized professional learning, innovative learning spaces, community partnerships, among others. This keynote will inspire educators and empower them to transform their schools into ones that better prepare students for the world they face tomorrow.



Presenter:

Tom Murray

Tom serves as the Director of Innovation for Future Ready Schools, Alliance for Excellent Education, located in Washington DC. As a former teacher, principal, and director of technology, he is passionate about the proper implementation of digital learning and personalized learning. As an author, policy advisor to congress, and consultant, with numerous awards and accolades, he is well prepared to share his wealth of experience and expertise with us as we consider
“a shifting culture-shifting practice.”

BREAKOUT SESSIONS

August 10th

Professional Development Playground (AM and PM)

Demonstration-style presentation delivered in an open, multi-booth environment that enables presenters to engage their audience in more intimate one-on-one and small-group conversation. The central theme will be a comprehensive look at ***Schools as Personalized Learning Environments*** including sessions on proficiency based grading and reporting.



Presenters:

Alan Tenreiro, Principal, Cumberland High School and NASSP
National Principal of the Year 2016

with Jessie Butash and Adolfo Costa,
Assistant Principals of Teaching and Learning
at Cumberland High.

This high-powered and highly experienced leadership team need little introduction. They will utilize their cumulative knowledge and expertise to afford participants a highly relevant learning opportunity. This K-12 focused session will allow for ideas to adopt or adapt!

Project Based Learning (AM and PM)

Have you heard the latest buzz words and craze in teaching?-Project Based Learning (PBL) — a strategy that has been happening in classrooms for a while that directly connects to backwards design and Understanding by Design (UbD). So, why is it resurfacing? The answer is clear - PBL provides a perfect means to provide students: voice and choice in their learning, collaboration with their peers, student creativity, problem-solving opportunities, and real-world learning experiences and content connections. These are the skills and learning tasks that will make our students "college and career ready." During this session, co-presenters Principal Kristen Danusis and 5th grade teacher Mike Miele will share their successes and challenges with implementing PBL at their elementary school. Participant discussions will focus on: What does PBL look like in the classroom? How can I support my staff in creating meaningful and solid PBL tasks?-Why should I focus on PBL when I am on educational initiative overload?-Navigating and vetting good PBL resources. Hear from a teacher and a principal how PBL has positively impacted their classrooms and how you can you bring this positive student learning experience to your school as well.



Presenters:

Kristen Danusis and Mike Miele

This energetic team brings to the discussion an extensive background in special education, psychology, and the fine arts. They have been active in implementing blended learning, center-based learning, and project based learning within Captain Isaac Paine Elementary School. Kristen participated in the Leadership in Blended Learning Course and Highlander's EdTech. Mike received his training in PBL & UbD at JWU. This past year Mike presented his work with Project Based Learning at 2016 PBL Conference at Providence College and was also awarded second place in Rhode Island's Civics Educator Competition for his PBL connecting ELA to Human Rights. They will share their knowledge, experience and excitement about the student impact of both blended and project-based learning.

Fostering a Matrix of Innovation in K-12 Classrooms (AM and PM)

The three dimensions of the NGSS synergistically working together can foster a matrix of innovation in the K-12 classroom. Participants will examine how the three dimensions of NGSS foster the 21st century skills of creativity, collaboration, critical thinking, and communication. Participants will journey through the transition from a traditional science activity to an engineering design challenge that incorporates the 21st century skills. In order to see the relevance to other subject areas, participants will also form teams to collaborate in a project focused on technical literacy and spatial skills.



Presenters:

Teresa Medeiros and Ann Kaiser

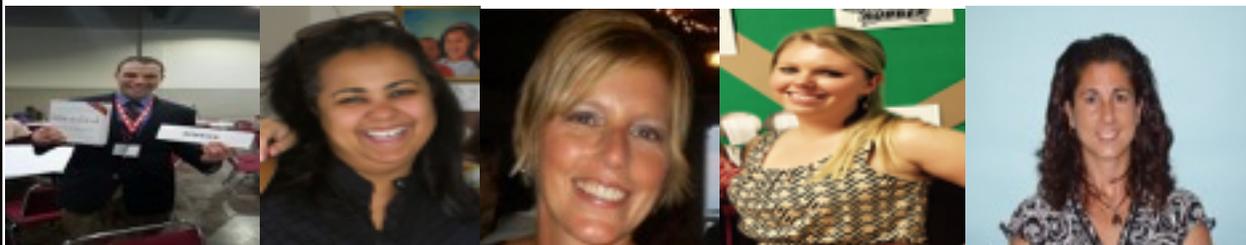
This dynamic duo represents both education and the engineering field.

Teresa Medeiros oversees K-12 NGSS Implementation; coordinates K-12 NGSS professional development of teachers and administrators, analyzes and addresses district science gaps, plans and implement a STEAM curriculum along with planning and implementing a computer science curriculum for Coventry Schools.

Ann Kaiser, a former engineer with 15 years of experience in secondary education is a graduate of Columbia University's School of Engineering and Applied Science and the School of International and Public Affairs and a member of International Fellows program at Columbia. She is an advocate of engineering as an agent for creative global problem-solving and innovation.

Rockin' It at West Broadway (AM and PM)

This presentation will discuss Blended Learning at West Broadway Middle School in Providence and how a team of committed educators focused on culture and learning to develop a blended learning environment. The presentation will model station rotation and participants will learn from teachers and administrators about the “moves” that were made in order to bring blended learning to West Broadway. This inner city school has many challenges, however, the mission of “Instruction first, Culture Always” keeps everyone focused on student achievement and doing what is best for kids.



Presenters:

William Black, Principal and RIASP Outstanding First Year Principal 2016,
Michael Comella, Assistant Principal (both trained in LBL)

with teachers **Luke Bannon, Cynthia Torres, Rachel Salvatore, Hilary Lindgren and Maria Morin**. This team has done a remarkable job in opening a school together and immediately focusing on strategies to meet the varied educational challenges of their school population. Learn from the practitioners who know “how to get it done.”

Family Engagement through Reading (AM ONLY)

Creating a community wide reading culture continues to be Principal Geis' top priority. In this session, participants will learn numerous ideas that can be implemented to increase the love of reading and create a foundation that supports lifelong literacy learners. The presenter's district is a "one to one" with iPads and has exercised flexible learning days. Individualized instruction and differentiated instruction is found throughout his building. These strategies will be incorporated in the presentation to coincide with your conferences theme.



Presenter: Steven Geis, Ph.D. is the current NAESP President. He has 16 years of combined experience as a principal at elementary and middle level and brings with him a wealth of experience at both the local and national level. He participated in The National Institute of School Leadership whose focus is on exceptional school leadership His motto, "Together We Can Do More" will serve him well as he shares his knowledge and expertise.

Power Hour (PM ONLY)

Empowering students and creating personalization are key components to students' success. In this session, participants will see how they can use time in their school day to differentiate instruction, encourage rigorous course enrollment, and provide remediation while encouraging student choice and voice.



Presenter: Jayne Ellspermann is the NASSP President and also a member of its professional learning faculty. She is the principal of West Port High School in Ocala, Florida for the past decade. An innovative and passionate leader, Jayne in the face of significant economic challenges, created a college-going culture and enhanced personalization for each individual student. Jayne was the 2015 NASSP National Principal of the Year.

ED CAMP

Thursday, August 11th

8:30am - 12:30pm



Ed Camp: This event brings together K-12 educators for collaboration and learning with no preset agenda. Back by popular demand, Ed Camp RIASP will provide spirited and unbridled collaboration. With no preset agenda, you will be free to tackle the issues keeping you up at night and hash out innovative solutions with our peers.

Organized by: Dan Kelley, Bryan Byerlee and Alan Tenreiro



Lunch following at



NAUTIKA

28 Water Street

East Greenwich Cove