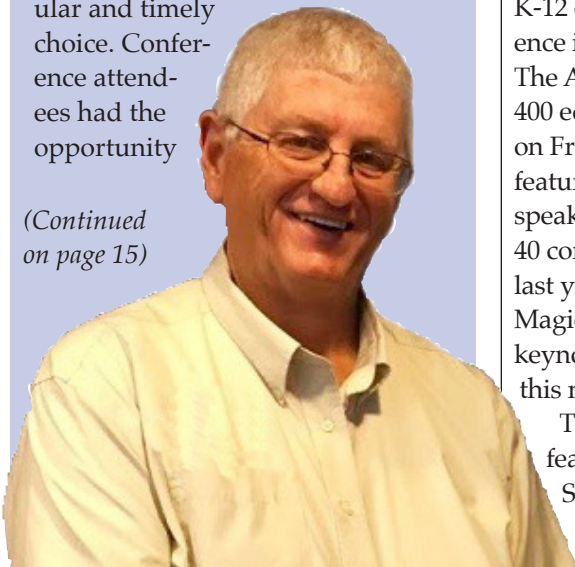## President's Message

Spring ACTEM Conference a Success!

I thought it was one of the best one-day conferences I attended that focused on a particular topic. I will look forward to more of these conferences. Well done!"

This was just one of the many positive responses received regarding ACTEM's first Spring Leadership Conference. Of those attendees who responded to the survey, 86% rated the conference as "very good" or "excellent." In fact, 50% rated it as "excellent!" As a first of its kind for ACTEM, this conference was an incredible success.

The conference focus was WiFi networking, which according to the survey results was both a popular and timely choice. Conference attendees had the opportunity

ACTEM 2017

30th Technology Education Conference
October 12-13th
Augusta Civic Center
30 years of making connections

ACTEM will offer the 2017 version of our conference this fall with a theme, "30 Years of Making Connections". What is now known as the ACTEM conference began back in the 1980's as "Maine Computes" sponsored by the Maine DOE. Later in the 1980's The Maine Center for Educational Services, commonly known as "The Center" took over the Maine Computes Conference. During these year's the conference evolved and was eventually known as the MAINEducation conference. The Center continued with the conference until 1997 when it formally passed the torch to ACTEM.

ACTEM's conference is the largest K-12 educational technology conference in the state of Maine annually. The ACTEM 2016 conference saw over 400 educators on Thursday and 600 on Friday attend. The conference also features nationally known keynote speakers and an exhibit hall with over 40 companies represented. One of last year's keynote speakers, Jennie Magiera, will be the Tuesday morning keynote at the ISTE 2017 conference this month in San Antonio, TX.

This year's ACTEM keynotes will feature Rushton Hurley and Ken Shelton.

Rushton Hurley has

30th

1987 2017

TECHNOLOGY EDUCATION CONFERENCE

actem.org

trained teachers around the world, and regularly presents at national and international conferences. His thoughtful and practical talks center on the connection between engaging learning and useful, affordable technology, as well as professional perspectives of teachers at all levels, the power of digital media-enhanced communication, and institutional readiness in a changing world.

Ken Shelton has worked as an Educator for over 14 years and most recently taught technology at the Middle School level. As a part of his active involvement within the Educational Technology community, Ken is an Apple Distinguished Educator and a Google Certified Teacher. Ken presents regularly on topics involved with Technology Integration, Creative Expression, Visual Learning, Visual Storytelling, and Instructional Design. ACTEM's conference attracts educators from all facets of education and our program offers something for everyone. The conference commit-

actem
Business Meetings
All Members Welcome!

September 18th, 2017
December 11th, 2017
March 12, 2018
May 14th, 2018

Meetings run from 9-noon Mondays in Room 103A/B, 1st Floor, Cross Office Building, Augusta. Remote sites are generally available for these meetings. Check actem.org for meeting details.

October
12-13
SAVE THE DATE
ACTEM 2017 Conference

Professional Development Program

One of our more popular programs for individual ACTEM members is the professional development reimbursement program. This program was developed to help individual members attend PD activities that their school may not have the resources to support. The basic idea is that qualified members apply, get approval and pay the up-front costs for the PD activity. Members will then get reimbursed after providing documentation of payment and successful completion of the activity.

Individual ACTEM members are invited to apply for up to $300 per year for reimbursement of funds spent on a professional development activity. See the ACTEM website for specific requirements for the program and our online application form at: http://www.actem.org/ACTEM-PD

ACTEM will reimburse individuals only for course and registration fees associated with the professional development activity. Course materials, lab fees, travel, meals and other similar costs will not be reimbursed.

Important points to remember:

1. Are you an ACTEM member? This benefit is only available to individual ACTEM members.
2. Your membership must be current for the membership year the activity occurs. Summer PD activities that fall after July 1, 2017 are part of the 2017-18 membership year.
3. You need to have held an individual membership for at least 180 days prior to the start of the professional development activity to be eligible for this benefit.
4. Your application must be received and approved prior to the start date of the professional-development activity.
5. Within 60 days of the completion date of your professional-development activity, you must provide proof of completion and personal payment.
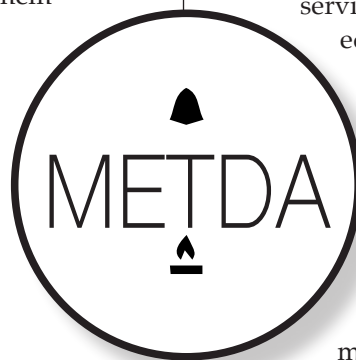
REMEMBER:
• All ACTEM memberships are up for renewal on June 30, 2017.
• Summer PD activities that occur after July 1st will require a current 2017-18 individual membership to receive approval of your application

Maine Educational Technology Directors Association
By Mike Arsenault

The Maine Educational Technology Directors Association is a Professional Organization for school district Technology Directors. METDA is a member-driven organization whose purpose is to advance and promote the effective use of information technology and services to improve the educational opportunities for students and teachers.

METDA is comprised of information technology leaders from all regions of Maine. Members provide and manage information technology services and operations for school departments. These members play a strategic role in planning and shaping education

actem

Association of ~~Computer~~ Connected Technology Educators of Maine

technology infrastructure and policies.

To be a member of METDA an individual must be listed in NEO as their district's Director of Technology. This group is similar to the Maine Principals' Association with a focus on supporting Technology Directors as they plan for and support technology use in their districts. METDA will support the advancement of educational technology use throughout the state by providing Technology Directors an organization that will support their unique needs. These needs will be met through professional development, networking opportunities and advocacy initiatives.

The benefits of joining METDA:

- Network with Technology Directors throughout the state
- Mentor new Technology Directors
- Access to member created and curated resources
- Facilitate messaging of technology education related topics to members
- Participate in professional development designed to meet the specific needs of Technology Directors
- Lend your voice to the discussion and decision making of METDA - only members can vote!
- Advocate as a professional association on topics related to technology planning and support

Membership costs $100 per year and runs from July 1st to June 30th. Payments can be made via check, purchase order or PayPal. Visit www.metda.org to create an account and become a member today.

ACTEM Name Change

Still time to enter your thoughts about a potential name change for ACTEM. Tells us what you think in this short survey at: https://goo.gl/SlDMsW

The idea of a potential name change came from another ISTE affiliate in Indiana. Indiana updated it's association name from the Indiana Computer Educators (ICE) to Indiana Connected Educators. This allowed Indiana to keep it's familiar brand within the State as ICE.

What do you think of the proposal to change ACTEM from the *Association of **Computer** Technology Educators of Maine* to the *Association of **Connected** Technology Educators of Maine?*

K-12 Students Awarded $1500

for Development work in Maine Student App Contest

By Joe Jordan, Managing Editor, Blue Ox Technologies, Ltd.

Blue Ox Technologies, Ltd. is excited to announce the winners of its first-ever app contest for Maine students:

1ST PRIZE Ryan Topham, an eighth grade student at Massabesic Middle School in East Waterboro, Maine, took top honors with his flexible, full-featured "Homeworker" app.

2ND PRIZE Devin Christianson, a

senior at Mount Desert Island High School in Bar Harbor, Maine, nabbed second place with his streamlined "Chord Calculator" app.

"We're excited to recognize the great work by Ryan and Devin," said Blue Ox CEO Christopher York. "Of the almost two dozen students who registered for the contest, these two students created very useful finished products. We hope that all those who participated in the contest will continue to explore the important field of computer science."

"Homeworker" by Ryan Topham enables students to track homework due dates and make notes about the work to be done. The app also includes a screen with inspirational sayings to give students a little motivational push when they're stuck. For his organized, well- executed design, Ryan will receive the $1000 first prize.

"Chord Calculator" by Devin Christianson plays basic chords, as requested by the user, to familiarize a student with chord structure. For his streamlined approach to solving a problem for beginner students, Devin will receive the $500 second prize.

Blue Ox Technologies gratefully recognizes the valuable support provided for this contest by the Maine Mathematics and Science Alliance (mmsa.org), Project Login (projectlogin.com) and ACTEM (actem.org).

Based in Caribou, Maine, Blue Ox Technologies Ltd. is an independent studio that creates award-winning, family-oriented mobile apps and other entertainment products. Since launching its original Moxie word game in 2009, Blue Ox has produced a string of popular apps on iOS and Android, including 7 Little Words, Red Herring, and Monkey Wrench.

Microsoft K12 ESS Licensing
Available through ACTEM

Enrollment for Education Solutions (EES) Subscription Licensing - EES provides assured coverage for desktop platform products through one annual count of employees, the ability to add additional products as needed, student licensing options, and the benefits of Microsoft Software Assurance.

Microsoft ESS subscription licensing programs offers…

• The right to run products, and any upgrades of those products, for the designated term
• Simplicity of licensing products school or organization-wide through an annual count of people
• Easy software license compliance
• Work at Home Rights for faculty and staff

• Microsoft Office 365 Education A2
• Additionally includes no-cost Office 365 ProPlus subscription licenses for your students through the EES Student Option.

ACTEM has the base requirement of a minimum 25 FTE's to be part of this offering.

You may elect FTE's at the School or District level for licensing (District level licensing would cover Central Office staff in the FTE count).

Counting Faculty/Staff Full-Time Equivalent (FTE) Employees

Use the formula below to determine the number of faculty/staff FTE employees you have. You will use this calculation when licensing desktop software and CAIs *Note: Employees such as maintenance, grounds keeping, and cafeteria staff can be excluded from the faculty/staff FTW employess count if they do not use the institutional devices.*

FULL-TIME FACULTY + **PART-TIME FACULTY + 3** + **F ULL-TIME STAFF** + **PART-TIME STAFF + 2** = **TOTAL FTE EMPLOYEES**

TWO Options available for Microsoft ESS Licensing:
OPTION A – Microsoft Office Only - ACTEM Pricing $24.50 per FTE

OPTION B – Desktop Bundle Option - ACTEM Pricing $52.00 per FTE

Both of these are offered at the 3,000+ FTE pricing. That means even small schools with the minimum 25 FTE's can get discounted pricing generally only available to very large districts/

K-12 Adobe Site Licenses

Adobe is again offering Creative Cloud for Education Device Licenses through a new licensing option -- the Adobe K-12 School Site License.

This offering is available for primary and secondary K-12 schools only. The Adobe K-12 School Site License allows a school to install Creative Cloud for education on at least 100 school-owned or school-leased computers. The site license for schools allows you to designate an individual to access Adobe directly for software downloads, updates and to manage your school's licenses.

FEATURES:
• Device licenses for each computer, rather than each user, with rights to install on one computer per license
• Complete set of Creative Cloud desktop applications (Online services are not included)
• Scalable software deployment for a single school site
• Minimum purchase of 100 licenses with the ability to cover more computers at the time of purchase.
• Designed for an individual school - this site license offers a web-based Admin Console that makes it easy to centrally manage and deploy licenses.
• Your school has the flexibility to use licenses for in-classroom deployment or at home on teacher-owned machines.

• Your educators can access the Adobe Education Exchange for free professional development, teaching resources and peer-to-peer collaboration to help them get up to speed on Creative Cloud apps

ACTEM pricing on this K-12 School Site License is currently $24.50 per license or $2,450 for the minimum 100 licenses per building. (Note: This is a 12-month subscription license)

Please contact the ACTEM Office if you have any questions about this licensing option from Adobe.

JAMF Certified Casper Technician (CCT) Training

ACTEM sponsored a Jamf CCT Training course over April vacation week at the Technology Center in MSAD 6 – Buxton. Eleven people attended the 4-day event culminating in the certification exam during the last 90-minutes of the last day.

The Jamf CCT training is for new and existing IT professionals managing Apple devices, the CCT course offers a core understanding of the Casper Suite, as well as an enterprise-focused examination of the MacOS and iOS platforms through a hands-on, example-based environment.

Brian Barrows, one participant in the training, offered the following comment following the April CCT training…

"Four days immersed in task driven, hands on training. I highly encourage anyone in your school that touches Jamf (Casper Suite), to take this course. Well done ACTEM and Jamf!"

ACTEM is offering another session of the Jamf CCT training this summer during the week of Aug. 7-11th at the ACTEM Office in Gorham. Jamf limits these trainings to a maximum of 12 people per session. This second class is currently filled

and ACTEM is not accepting any more registrations at this time.

ACTEM is willing to offer additional sessions of Jamf trainings in the future if there is enough interest. We need a minimum of 10 attendees per session to make it cost effective for ACTEM to sponsor these trainings.

JAMF offers a second level Certified Casper Administrator (CCA) training that builds on the CCT course. For Certified Casper Technicians, the CCA course builds on the IT professional's knowledge of the Casper Suite for the management of Apple devices through a workflow and scenario-based examination of the MacOS and iOS platforms. The CCT course is a pre-requisite to the CCA training. ACTEM hopes to bring the Jamf CCA training to Maine sometime in the 2017-18 school year.

Certified Casper Technician (CCT) Course

FOSSed

forum of strategies & solutions in education

FOSSED 2017

By David Trask

Things are changing for schools in Maine. Technology is changing, funding is changing and the way in which we educate our students in changing. Stay on top of these changes. FOSSed 2017 is shaping up to be the best ever! It's our 15th YEAR! Lots of new topics, sessions, and presenters! As the world of technology changes… so do we! One important thing hasn't changed much though…the price. Thanks to the fine folks at Gould Academy, we've been able to keep the price of the conference low again this year. Yup! That's right! Just $399 includes EVERYTHING! The conference, your room, your meals, and even the banquet! ($365 for off-campus participants) You'll get a chance to immerse yourself in the experience that is FOSSed. Come, join us this year! Learn all about new hardware, MLTI, JAMF, Chromebooks, Google Apps, Open Source, Deployment strategies, new teaching ideas, 3D printing, and other new technologies and how they can translate into better learning for your students as well as substantial money savings for your schools! Talk to the folks from DOE. Network in a relaxed environment with colleagues from all over Maine, NH, and Vermont. *CEU's available from USM. Join us! For more information visit www.fossed.com (And don't forget, ACTEM members can use their Professional Development benefit)

June 5-7, 2017 at Gould Academy in Bethel Maine (Early arrival available on the 4th).

Create Make Learn
Summer Institute

www.CreateMakeLearn.org
JULY 31 – AUG 4, 2017
BURLINGTON, VT

Join us for a fun-filled week of creating, making, and learning together. Leave with new skills, tools, and ideas for increasing student engagement, agency, and empowermentwhile harnessing the power of MAKING to meet Common Core and Next Generation Science Standards.

WHAT WILL YOU MAKE THIS SUMMER?

Choose from 3 strands

1. Join the Maker Movement with Steam Powered Learning
   • For educators looking to add S.T.E.A.M. to their classroom and to get started with design thinking by exploring a wide variety of topics.
2. Extend your Maker Skills with Advanced Topics
   • For educators looking to extend their skills and increase their confidence in supporting their own project or their student's personal learning projects. Come ready to think with your hands and take your maker skills to the next level with more advanced topics
3. Create & Make with iPads and Chromebook
   • For educators looking to empower students by creating and making media

Opening sessions with Dr. Wes Fryer, *Maker, Educator, and Author*, and Sarah Sutter - *Maker Educator*: The American School in Japan , Echo Leahy Center for Lake Champlain

Come and create, make, and learn with amazing makers, creators, educators and special guests Wes Fryer and Sarah Sutter. Conference Hosts include: Erica Bertucci, Lucie deLaBruere, Shannon Walters,

and Caty Wolfe.

On-campus housing and graduate credit available. Register at www.CreateMakeLearn.org

Join us at ISTE 2017

Extraordinary educators deserve an extraordinary conference. Join us at ISTE 2017!

Registration and housing for ISTE 2017, June 25-28 in San Antonio, are now open!

Join your ISTE affiliate colleagues at the world's most comprehensive edtech meeting of the minds. You'll find educator-tested strategies and extraordinary resources for transforming teaching and learning.

Get a glimpse of what the ISTE Conference & Expo has to offer (video link: https://vimeo.com/188584334), then register early for the best rate.

Extraordinary educators. Extraordinary professional development. An extraordinary opportunity to connect and learn with your ISTE affiliate peers. That's ISTE 2017.

ISTE Board of Directors Selects Recognized Leader in Education and Innovation as New Leader for a New Era

The International Society for Technology in Education (ISTE®) Board of Directors has named Richard Culatta as its CEO. Culatta is the former director of the Office of Educational Technology at the U.S. Department of Education and currently serves as chief innovation officer for the state of Rhode Island. He has devoted his entire professional life to education, is a longtime ISTE member and is a past recipient of the ISTE "Making IT Happen" award.

ISTE is the premier membership organization serving educators and education leaders committed to empowering connected learners in a connected world.

"Richard believes the appropriate use of technology in learning is an impactful solution for many of the critical issues facing education today. His experience in, deep knowledge of and passion for education and technology make him a perfect fit to lead ISTE," says Mila Thomas Fuller, Ed.D., ISTE board president and assistant director of online learning at the College of Education at the University of Illinois at Urbana-Champaign. "We also thank Cheryl Scott Williams for her wonderful job leading the organization during this transition period."

"I am honored to have the opportunity to lead ISTE. I'm particularly excited about bringing a renewed focus to the impact of the ISTE community, increasing the value of ISTE membership and highlighting the importance of the ISTE voice on key education topics," Culatta says. "I want to prioritize ISTE's ability to demonstrate how technology can close opportunity gaps and provide solutions to some of the most critical issues in education."

Culatta has led learning innovations in K-12, higher education, and workplace learning environments. Most recently, his role in Rhode Island has focused on demonstrating new approaches for government to address key issues, including bringing computer science to all students, reducing college costs through open-licensed textbooks and creating a state vision for personalized learning.
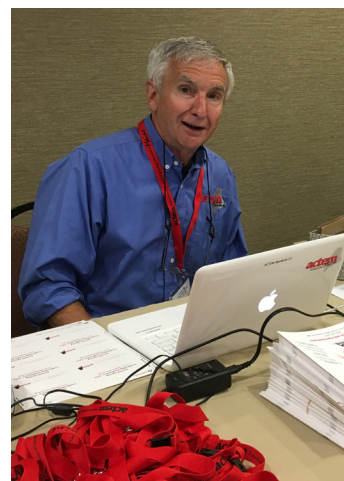
Leading the U.S. Department of Education's Office of Educational Technology, he was at the helm of numerous efforts to expand connectivity to schools across the country, promote personalized learning and develop the National Education Technology Plan. He also pioneered new ways for the department to engage with educators and tech developers.

Prior to joining the Department of Education, he served as an education policy adviser to U.S. Sen. Patty Murray. Before his work with the federal government, Culatta was the learning technologies adviser for the David O. McKay School of Education at Brigham Young University, where he redesigned the technology component of the teacher prep program. He also served as the director of operations for the Rose Education Foundation, which brought the first internet connections to schools in rural Guatemala.

Culatta earned a bachelor's degree in Spanish teaching and a master's in educational psychology and technology, both from Brigham Young University. He is the father of four children and is married to renowned violinist Shaundra Culatta.

Spring Leadership Conference Exhibitors

As President Dennis Crowe mentioned in the President's Message (Cover page), the first ever ACTEM Spring Leadership conference was a success.

ACTEM would like to thank the following exhibitors for their support and participation to make this such a successful event:.

AEROHIVE | www.aerohive.com
ARUBA, a Hewlett Packard Enterprise Company | www.arubanetworks.com
CDW-G | www.cdwg.com
CISCO MERAKI | www.meraki.com
CONNECTION PUBLIC SECTOR SOLUTIONS|www.govconnection.com
EDUCATION NETWORKS OF AMERICA | www.ena.com
EPLUS TECHNOLOGIES | www.eplus.com
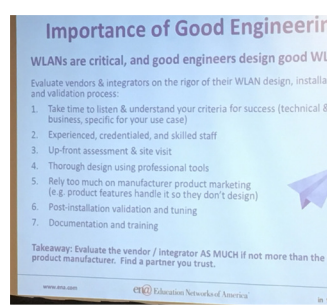**FAIRPOINT COMMUNICATIONS| ADTRAN** | www.fairpoint.com
OCKERS COMPANY | ockers.com
OFFICE DEPOT • OFFICE MAX | www.business.officedepot.com
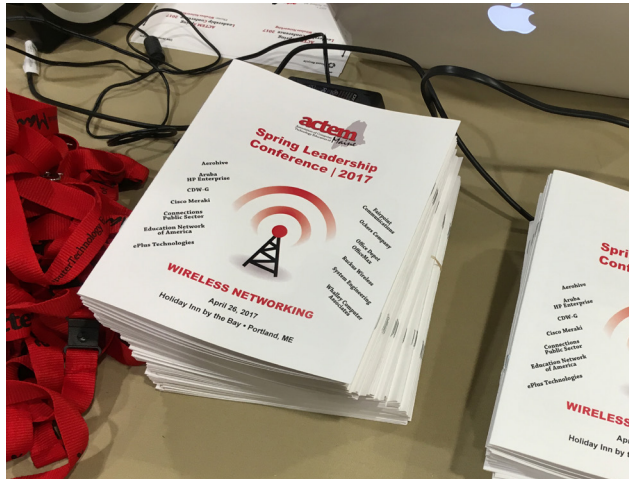**RUCKUS WIRELESS** | www.ruckuswireless.com
SYSTEMS ENGINEERING | www.syseng.com
WHALLEY COMPUTER ASSOCIATES | www.wca.com

South Coast Maine Google for Education Summit

By Richard Dutremble

Biddeford High School will be hosting the South Coast Maine Google for Education Summit, in partnership with AppsEvents on August 2 and 3, 2017 (Wednesday & Thursday).

The summit offers two days of concurrent sessions that teach pedagogical uses of the entire G Suite for Education. Google's apps evolve on a daily basis and the trainers will provide you with the latest developments and updates.

Alongside the main summit, there will also be a Google Certified Educator Level 1 certification bootcamp as a pre-summit course. If you're an educator who knows how to use Google tools in the classroom, passing the Google Educator Level 1 certification proves your proficiency.

You'll be provided with a voucher to take the exam for FREE following the bootcamp! Many that attend this training quickly become Google Certified Educators and are then qualified to become Trainers or Innovators.

If you want to benefit from lower registration fees, make sure to secure your registration on or before July 2, 2017 to avail of the Early Bird promo discount.

For more information or to sign up, go to http://maine.appsesevents.com/. Learning Through Technology Team Update

Hold the Dates! Leveraging Learning

**NOVEMBER 1 & 2, 2017
PLANS ARE UNDERWAY FOR LL2017 IN AUBURN, MAINE!**

From the Leveraging Learning Planning Committee

Dylan Veilleux, member of the Technology Integration Team in Maine's RSU 18 and LL2016 participant says, "I really enjoyed how the presenters were willing to walk around, talk to the participants, integrate their findings and collaborate with teachers from many different levels and still find ways to make the lesson engaging and worthwhile. Breakouts and opening sessions were very productive and made the participants open up to other teachers in the room and share their opinions and findings."

As always the clear focus of the Leveraging Learning Conference is effective use of iPad in Elementary Grades, and this year the theme will be, "Beyond the Apps - Effective models of iPad use in the classroom."

Perloff Family Foundation Announces Donation of 150th 3D Printer

Andrea Nemitz

The Perloff Family Foundation, in partnership with the Maine Community Foundation, has donated 150 3D printers to schools and nonprofits across Maine. Among the school districts benefiting from multiple 3D printers are the Mount Desert Island, Portland, and Ellsworth schools, and RSU 67 in Lincoln; RSU 22 in Hampden; and RSU 2 in Monmouth. Nonprofit venues include the Challenger Learning Center and Maine Discovery Museum in Bangor.

At the same time, partnerships are in place with the University of Maine at Orono and the University of New England to strengthen teacher knowledge and ability to impact classroom learning using 3D design tools and printers. "Most printers are going directly to classrooms," said David Perloff, "where students can take advantage of the networking, internet resources, and laptops provided through the Maine Learning Technology Initiative."

This is David and Sandy Perloff's 18th year of grantmaking in Maine. Their goal is to provide funding that encourages teachers who are committed to planning, taking risks, and achieving timely results. They engage with teachers and students through school visits to provide support and encouragement for projects they fund. To learn more about all grant opportunities, please visit www.perloffgrants.org .

With offices in Ellsworth and Portland, the Maine Community Foundation works with donors and other partners to improve the quality of life for all Maine people. To learn more about the foundation, visit www.mainecf.org.

The LL2017 Planning Committee continues to believe that some of the best thinking and learning goes on when learners are given the opportunity to create evidence - that in the act of creating that evidence learners naturally think more deeply about what they are learning and what they have learned.

This year's sessions will be designed around effective models of iPad use in the elementary classroom. This means sessions will all provide clear, replicable ways that participants can grow their effective use of iPad in their classrooms.

Sessions will explain why the apps featured are being used as well as workflows and pedagogical components of the model of use so that participants will leave each session ready to put the model to use in their setting.

With sessions being built around a clear model of using iPads in the classroom to improve student achievement, each session will…

- …begin by discussing why the model being shared in the session is of value to learners and teachers in an elementary classroom
- …clearly describe the process - how the model works in a real classroom, identifying apps used and the workflows for both learners and teachers
- …describe the results the presenter has seen as a result of leveraging this model in a real classroom with real students and a real teacher
- …provide opportunities for practicing the model
- …and provide time for questions and answers.

Please visit the LL2017 web site at institute2017.auburnschl.edu for more information and watch for registration opening soon.

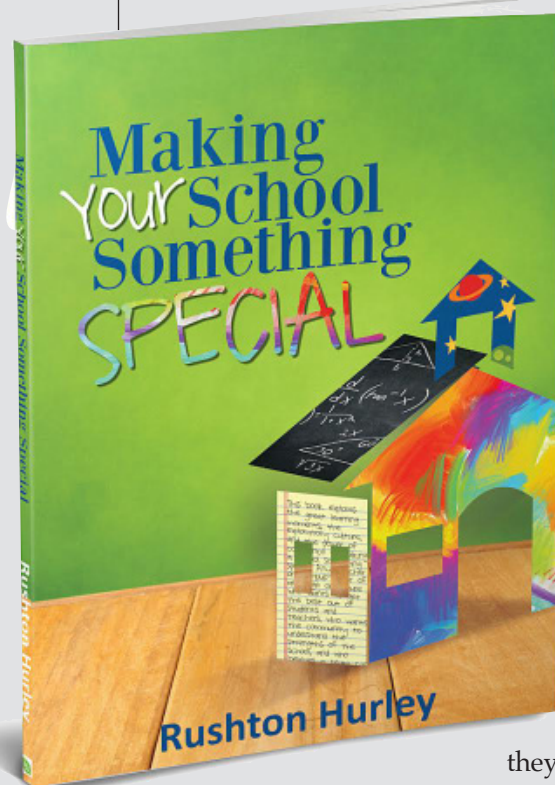# *Making Your School Something Special*
by Rushton Hurley
Barbara Greenstone

Rushton Hurley will be one of our keynote speakers at the ACTEM 2017 Conference, and his recent book provides a window into his thinking about what makes some schools the inviting places teachers and students love coming to every day. *Making Your School Something Special:* Enhance Learning, Build Confidence, and Foster Success at Every Level is an upbeat declaration of Hurley's educational philosophy and mindset.

Rushton Hurley is an educator and motivational speaker who has keynoted at many national and international conferences and who founded Next Vista for Learning (NextVista.org), a free library of videos for teachers and students. His experience as a Japanese language teacher, a principal, and a designer of professional development programs has given him insights into how schools can foster a mindset and provide learning activities that will make them "something special."

Hurley writes about four types of learning activities he sees in schools: the "powerfully memorable, the generally effective, the weak, but easy, and the waste of time." He gives examples of each along with advice for reflecting on these activities and refining them so they create powerful memories for students. He also discusses how to foster an "exploratory culture" in schools, including how to communicate and build upon individual teachers' successes, while aspiring to constant improvement in teaching practice. He provides examples that can be easily replicated in most schools. Finally, he discusses how teachers can become more confident and collegial as they find ways to learn from each other and from their students. All of his recommendations embrace technology as a tool for communication and collaboration, as well as individual learning.

This book is a must read for teachers, school leaders, parents, and anyone who cares about improving schools and making them truly special. As Hurley says, "If we just put forth effort and develop confidence in ourselves and our students, we can all be something wonderfully more."

Symantec

John Sullivan,
Govt/Education Regional Manager

A few months back I traveled to Gorham on a very snowy day to reconnect with Gary Lanoie with whom I was somewhat familiar during my many years with McAfee. I wanted to obtain an update and to learn more from Gary how I and Symantec could become a better partner and resource for the ACTEM membership when it comes to Cyber Security. I joined ACTEM shortly thereafter and contributed an article and best practices on Ransomware posted in the March newsletter. Please take the time to read it and most especially the access to best practices to better protect your organization from this very prevalent threat. As a point of information, Symantec is the largest civilian Cyber Security organization in the world!

Now as the K12 Regional Manager with Symantec, I would like to introduce Symantec's "FTE" based endpoint protection program and SYMED solutions. This program not only offers the industry leading endpoint solution in four different security suites but also Ghost, Deployment and Management solution options. Information attached describing both the endpoint SEP 14 and the various SymEd options.

Symantec works very closely with a number of partners including Jeff Mann with Eplus; SHI; Connection, etc. Additionally, please do not hesitate to call me directly for more information. John_Sullivan@symantec.com   Mobile; (617) 467-7348

RAISE YOUR VOICE AGAINST CYBERBULLYING

We're proud to announce that Symantec's Norton launched a cyberbullying campaign to help parents raise their voices against cyberbullying.

Millions of children around the world are cyberbullied every year – and 9 out of 10 who experience it never tell an adult. Our campaign is centered on a film titled "Raise Your Voice Against Cyberbullying" that shows real victims of cyberbullying, aged 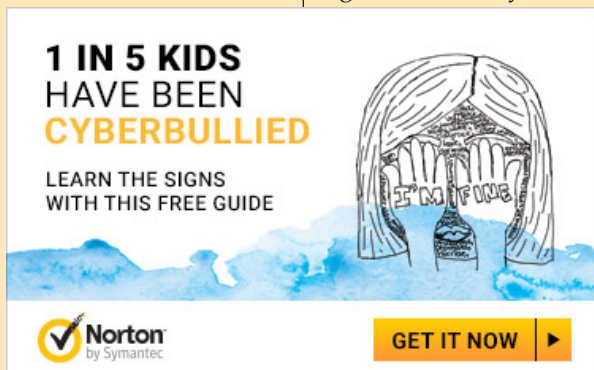11-18. They share their stories and read the horrible words written to them by others on their devices and social media platforms. This film encourages parents to talk to their children about cyberbullying, to not be afraid, and to let them know that there is always help.

To start the conversation in homes, we've developed a conversation guide for parents that highlights signs of cyberbullying, commonly used text acronyms, and what they can do to help anyone who is a victim. It is an authentic look at a spreading online problem with illustrations created by children aged 11 to 18 who have experienced cyberbullying firsthand.

You can view both the video and the guide, plus more information at Norton.com/cyberbullying.

Please be an advocate and share the film to anyone who you know may benefit from it, so we can #RaiseOurVoices.

2013 MLTI Device Buyout

By Sean Malone, Digital Learning Specialist, Learning Through Technology Team

We'd like to take this opportunity to thank all the schools who have taken the time to collaborate and cooperate with us to make the buyout a smooth process. As a reminder, you will receive an invoice from the Maine Department of Education for the cost reflected on your buyout agreement. Payment is due July 28th, so you may pay with left-over funds from the current fiscal year and/or next year's funds. If you've been notified by the Department that your request for Round 2 has been granted, you'll need to coordinate pick-up of the devices with the school where the devices are located. Please arrange pick-up not later than July 19th. Invoices for Round 2 will also be due July 28th. Please direct any questions about the buyout to mlti.project@maine.gov.

WI-FI UPDATES

As a reminder, vendor contracts for the MLTI Wi-Fi end on June 30, 2017, but the DOE will be signing contracts with 3rd parties to continue supporting the existing MLTI wifi networks until June 30, 2019. Any school on the MLTI network currently will continue on the network as-is with no interruptions, unless you notify the Department that you want to be removed. The technical support will continue as is. For Wi-Fi after June 30, 2019, we are currently redesigning an advisory group to ensure that we have the input of all stakeholders around the state, to prepare for the next iteration of Wi-Fi in schools. Any questions can be directed to Sean Malone at sean.malone@maine.gov

GRANTS UPDATE

As of July 1st, the Maine Department of Education is implementing MLTI grants to support student learning through technology for a three-year period. The grants are available to non-refresh, public middle school 7th & 8th-grade students & staff, CTE staff and 9th-12th grade staff at public secondary schools implementing one-to-one locally funded technology solutions. The amount of the grant is up to $200 per eligible student or staff seat, each year, for up to 3 years. The length of the grant and the amount per seat will be based on the school's proposed program and budget. Schools may go over $200 dollars at their own expense. At the current moment, LD1603 (the bill to allow flexible, non-1:1 technology grants) is progressing through the legislative process. There is no specific deadline for grant applications, but the turn around time for the grants is 6-8 weeks, so if you need to order devices and sign contracts soon, please be sure to submit your applications soon to mlit.project@maine.gov.

NEISTE Webinars

New England ISTE has a free webinar series available for ACTEM members. Upcoming scheduled webinars Include:

- Transformational Six - Alan November, Tuesday, June 13, 2017 at 7:00 PM
- OverDrive, Tuesday, September 19th, 2017 at 4:00 PM
- Filewave, Tuesday, October 17th, 2017 at 7:00 PM

Archived recording of past webinars can be found here: http://www.neiste.org/professional-development/register/webinar-archives

Watch any one of the webinar recordings and complete an exit ticket for a certificate.

14th Annual MLTI Student Conference Rocks UMaine!

On Thursday May 25 over 1200 folks, including right around 1000 students, descended on the Hutchins Concert Hall in the Collins Center for the Arts for the 2017 MLTI Student Conference.

The Ballroom Thieves (http://www.ballroomthieves.com) welcomed participants into the hall - setting the stage for an amazing day.

Following welcomes from Deb Friedman of the Maine Department of Education and Dr. Bruce Segee of UMaine, Foxcroft Academy senior Bri Adkins delivered an inspiring keynote address in which she shared the story of her magazine startup - Pretty Smart Magazine — designed and produced on her MLTI iPad (http://prettysmartmag.wixsite.com/home). And what a story she has — a story that is just beginning, and weaves together her school, her passions for fashion and journalism, New York City, top model Karlie Kloss, coding, and a commitment to body positivity and support for young women everywhere!

Annie Avilés, Bowdoin Maine native and newly announced Chair of Salt Institute of Documentary Studies at the Maine College of Art (https://www.meca.edu/academics/graduate/salt/) followed Bri's talk. Annie shared a bit of her story, including a radio piece she produced in Lima, Peru around competitive writing while wearing masks(!). Most importantly Annie

Membership Renewals Due

ACTEM has a fixed membership year from July 1st - June 30th annually. That means all memberships will be coming up for renewal on July 1, 2017.

Individual ACTEM Membership Benefits ($20 annually)

- Quarterly newsletter "The Electronic Educator"
- Lunch at quarterly business meetings
- Discounted registration fees at the annual ACTEM conference and other sponsored PD
- Opportunity to apply for Professional Development reimbursement
- Educational discounts on software & other items (as permitted by vendor)

Institutional Membership - $50 annually ($25 for small, single school districts)

- Gives school and districts the opportunity to purchase software and other items at our low educational, volume pricing. Some of ACTEM's vendor partners also provide special benefits to our institutional members.

Membership can be renewed by sending a PO or check to the ACTEM office at P.O. Box 187, Gorham, ME 04038. Members may also renew online with a credit card or PayPal at http://actem.wildapricot.org/join.

made clear that Bri is doing important work — and that her efforts and passion have put her on the course to a career.

Following the keynote participants fanned out across the UMaine campus to take advantage of over 25 breakout sessions offered in each of two Blocks. Topics included coding, audio, video, robotics and were offered by teachers and students from across Maine, Apple Professional Learning Specialists, Apple Engineers from across the country, and other professionals committed to helping Maine students discover what they can do through their access to MLTI devices.

Tom Landberg, Gardiner Regional Middle School assistant principal, helped make the school's first time participating in the conference possible. He noted, "The 2017 MLTI Student Conference will benefit our students for a lifetime. The opportunity to meet with other highly knowledgeable and great minded students from across the state of Maine, Apple professionals, Maine educators, and College and University professors yields a unique learning opportunity for our students. I am so proud that almost 40 students were able to attend from Gardiner Regional Middle School!"

In a wonderfully written thank-you note, students from Charlotte Elementary School perhaps said it best:

"To the Incredible MLTI/Apple Team,

Thank you for the incredible experience of the MLTI student conference. We have wanted to come for many years and we are so happy we were finally able to attend. It was a very amazing and fantastical time.

Your highly organized staff set the tone by making our arrival, registration and movement throughout the day stress free. This helped us adjust after our early, long and cramped bus ride and feel calm and ready for the day. And then…The Ballroom Thieves' opening songs set the hype for the rest of the day. The inspirational stories helped to lay the foundation for this sensational event.

Out of all of the spectacular sessions you offered we chose to attend Your World in VR and Aerial Videography with Drones. They were thought provoking. In the VR workshop, we learned how to use Cardboard Camera and got to experience virtual reality. It was very fascinating. Learning to use the drones was amazing. We really enjoyed the experience of programming and flying them. All the sessions we considered sounded really intriguing but the two we chose turned out to be outstanding. We imagine all of the sessions were equally intriguing.

After the sessions we enjoyed the beautiful walk across campus to the cafeteria. We were amazed to learn

there are multiple dining halls on campus. Our lunchroom is probably only 1/10th of one of U Maine's dining areas. As for the food… it was exquisite! The fact we were able to go back for more as many times as we wanted simply made the experience all the more magnificent. Lunch was a great part of this MLTI extravaganza!

And now for the exhilarating grand finale….THE BALLROOM THIEVES! They were fabulous from the first note to the last. The coding wizardry was breathtaking! His technical magic that allowed the audience to participate enhanced the already electrifying performance by The Ballroom Thieves. The Über Session was the topper of the whole day!

The door prizes you distributed to some of the many students there were terrific. We were especially amazed by the $10,000 worth of scholarships

to U Maine. We also appreciate the generosity of the team as demonstrated by the many other door prizes. While we weren't lucky winners we are very grateful for our awesome t-shirts!

We look forward to being able to work with many of you in the future and wish you continued success in the years to come."

Hold the Date: 2018 MLTI Student Conference is scheduled for Thursday May 24, 2018.

ACTEM 2017
(continued from cover)

tee's goal is to provide a quality professional development experience centering on education and technology for the wide range of attendees we have each year. Early Bird Registration (Before Sept. 22nd)

One day - $100 members $120 non-members
Two-day pass - $175 members $195 non-members
Registration will open July 1, 2017.

Check out www.actem.org for conference information and our online registration.

Upcoming 31 Events

June 6-8 • iPadpalooza <http://ipadpalooza.com/> - Austin, TX

June 25-28 • ISTE 2017 Conference <https://conference.iste.org/2017/> - San Antonio, TX

June 27-30 • Gould Academy Field Guide: A Design Thinking Experience <https://fieldguide.gouldacademy.org/> - Gould Academy

June 28-29 • MARTL Summer Summit - Bowdoin College

July 5-7 • FOSSED <http://www.fossed.com/> - Gould Academy

July 10-14 • EPC 586 Teaching and Learning in the Digital Age <https://usm.maine.edu/sites/default/files/pdc/EPC%20586_0.pdf> - USMPortland Campus

July 26-18 * Building Learning Communities 17 - Education Conference 2017, Alan November, Boston Park Plaza Hotel & Towers, Boston, MA http://novemberlearning.com/blc-education-conference-2017

July 31 – Aug 4 • Create Make Learn Summer Institute, Burlington, VT http://www.createmakelearn.org

August 1-3 • South Coast Maine Summit <http://maine.appsevents.com/> - Biddeford High School

August 7-11 • UMaine Collaborative Instructional Technology Institute <https://hutchinsoncenter.umaine.edu/professional-development/itinstitute/> - Belfast (Hutchinson Center)

October 12-13 • ACTEM 2017 <http://actem.wildapricot.org/CONFERENCE> - Augusta

October 25-26 • MassCUE Fall Conference, Gillette Stadium, Foxborough, MA

November 1-2 • Leveraging Learning 2017 <http://institute2017.auburnschl.edu/> - Auburn

November 28-30 • Christa McAuliffe Technology Conference, Radisson Hotel, Manchester, NH

Become an Apple Teacher [NEW] - http://www.apple.com/education/teachers/

Google Teacher Certifications - https://edutrainingcenter.withgoogle.com/certification

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