Save the Date

October 13-14 2022

ACTEM 2022 Fall Conference

THE CONNECTED EDUCATOR CONNECTING TECHNOLOGY USING EDUCATORS IN MAINE

2021 CONFERENCE OVERVIEW

CTEM's Annual conference is an event that many Maine educators look forward to each fall. This year's version was held virtually in October via Hopin, an online event platform. The original plan was that the conference would be back in-person at the Augusta Civic Center, but the Covid Delta variant changed the thinking of the conference committee, who decided that



the best option for everyone in these uncertain times would be to offer a virtual conference again this year.

Stephanie Cheney and Cheryl Oakes led the conference planning committee and fortunately for ACTEM these two professionals had experience in planning a virtual conference from just last year. As usual, they put together an impressive variety of workshop sessions and keynote speakers for Maine educators.

The ACTEM board wanted to encourage as many educators as possible to attend this year's virtual fall conference. So... ACTEM offered the 2021 conference to members for FREE and asked non-member to join at the \$20 individual membership fee. This provided a quality professional development experience for Maine educators at a very low cost. ACTEM also adjusted the schedule to fall within a 3:00 PM to 7:00 PM timeframe. This allowed people to attend after the normal workday without needing any subs. 100% of attendees responded in the survey that our conference was a good value.

The conference featured two dynamic keynote speakers, Michael Matera & Shreya Dave. Michael is a dynamic middle school Social Studies teacher at University School of Milwaukee. He ignites both his classroom and professional development audiences with interactive play, passion and purpose-driven learning. Shreya graduated from MIT with a PhD in Mechanical Engineering and currently serves as CEO of Via Separations. She is passionate about creating things, educating people, and improving energy efficiency. Her keynote included the (Continued on page 3)



Congratulations!
Your turnout
was 4% above
Hopin's calculated
industry average.



Y. // Attendee score



6h 45min Avg. time spent



81% Turnout

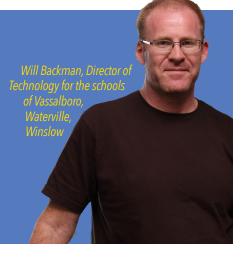


114 Peak Attendance

PRESIDENTS MESSAGE

hankful.
I'm writing this in the
month of November as we
approach Thanksgiving.
Even though messages of
gratitude are plentiful this time
of year (and I risk piling on), I
wanted to express how thankful I
am to be part of ACTEM and for

the opportunity to participate in this organization that serves all of you. Wishing you all a healthy and happy holiday season, and may your gatherings with family and friends not involve being conscripted into providing tech support for every electronic gift that arrives this year.





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actem 20-21 BUSINESS MEETINGS

September 23, 2021 - Cross Office Building Room 103A-B: Augusta, ME

December 9, 2021 - Cross Office Building Room 103A-B: Augusta, ME

ACTEM Business Meetings are held from 9:30 AM-Noon followed by METDA Meetings from 1:00 PM-3:30 PM

ACTEM CONFERENCE TRANSITIONS...

heryl Oakes and Stephanie Cheney have been co-chairs of ACTEM's annual fall conference for last two years. These were very difficult years as we had to learn how to offer our conference in a different way - virtually in these times of Covid. They both rose to the challenge and were able to continue offering a quality conference in a new way.

ACTEM's fall conference is always a popular event that many Maine educators look forward to each fall. With Steph and Cheryl's leadership, ACTEM was able to continue offering a quality professional development experience in a virtual world.



The ACTEM Board received an email from Stephanie Cheney before this fall's conference that read:

"Things are in a good place for our conference next week and Cheryl and I have talked about her plans to step down as conference co-chair after we wrap up 2021 next week."

Cheryl Oakes actually served as conference chair by herself for the two previous years for the 2018 and 2019 conferences. She has decided to step down from a leadership role but still wants to continue be part of the conference planning committee.

Cheryl states: "Now I can return to my ACTEM roots as a conference committee member extraordinaire! I am so excited for this! Now more time.. for my 3 grandkiddos!"

The ACTEM Board thanks
Cheryl Oakes for her leadership

over these last four years and is pleased that she will continue to play a part in our future conference planning.

SO WHAT IS NEXT FOR CONFERENCE LEADERSHIP?

Stephanie and Cheryl discussed who would make a great co-chair to step in and work with Stephanie and the name Amanda Nguy-

en was suggested. Both agreed that Amanda would be the perfect candidate [see more about Amanda in the ACHIEVE award article]. Amanda was approached about her interest and availability to serve in this role and she is excited to accept the position. We are pleased to announce our ACTEM 2022 conference cochairs will be Stephanie Cheney and Amanda Nguyen.

ACTEM is looking forward to returning to the Augusta Civic Center next fall. We are all anxius to get back together for an in-person event for ACTEM 2022.

SAVE THE DATES: Oct. 13-14, 2022



2021 CONFERENCE OVERVIEW (Continued from page 1)

important lessons that educators throughout her life have taught her.

Hopin, our virtual conference platform, provides a great deal of post-conference information. ACTEM had turnout of 204 people at the conference with an 81% turnout percentage which is above Hopin's average. Our attendees spent an average of 405 minutes at the conference. We had 141 attendees visit the stage for the keynotes. Over 160 people attended various workshop session and over 116 people visited the Expo Hall.

Over 50 people completed the post conference survey.

90% of respondents reported favorably that workshop sessions were relevant and contained information that can be used in their classrooms and schools.

74% of respondents would attend another virtual Hopin Conference this school year

76% responded they would watch the video recorded sessions. Cheryl Oakes, ACTEM 2021 conference co-chairs stated; "I've been watching many of the recorded sessions and so far they are all exceptional! Overall, very positive feedback on the conference!

A new piece added to the conference this year to encourage people to visit the Expo Hall was Vendor Bingo created by Susie Simmons, an ACTEM board and conference committee member. Vendor Bingo seemed to be very popular and was how our door

prizes were determined (see article on ACTEM 2021 Door Winners).

If you missed the conference, most all workshops and the keynote are available online for ACTEM members. Just go to www.actem.org and login with your email to see the recorded sessions. 79% of survey respondents stated they were likely to watch the recorded sessions that they were not able to attend live.

ACTEM MEMBER BENEFIT

Travel Back in Time!

ACTEM 2021 Conference Workshops & Keynotes Available Online for Members

id you miss this fall's ACTEM 2021 Conference? Did you attend the conference but missed some sessions because they occurred in the same time block as others? ACTEM 2021 Virtual Conference workshop videos are now available and posted on our website as a benefit for our members.

ACTEM has downloaded a total of 55 videos of workshop sessions plus the two keynotes from Hopin (our virtual conference system). These videos are now posted on a MEMBERS ONLY section of the ACTEM website. A few workshops that specifically requested not to be recorded are unfortunately

are not available.

To get to these videos, go to ACTEM's website and login using your membership email. Once logged in - an extra menu option appears in the MEMBERSHIP pull down menu called ACTEM 2021 Recorded Sessions - Members Only. This menu selection is only available when you log in as an ACTEM member.

Save the Date

October 13-14

2022

ACTEM 2022

Fall Conference

ACTEM hopes these recordings

will be a valuable resource for professional development, to learn about new ideas, and to see what you may have missed at this year's ACTEM 2021 Virtual Conference.

HERE'S WHAT FOLKS WHO ATTENDED ACTEM 21 ARE SAYING

Thank you for offering such a great and affordable conference! Although I really enjoy in-person sessions, there are definitely advantages to doing this conference virtually! I love being able to go back and watch ses-

Thank you again or making ACTEM appen even during nese challenging mes. There is no other conference in

for making ACTEM happen even during these challenging times. There is no other conference in Maine that I get as many take-always to apply in my classroom and teaching!

Missed being in person...

Thank you!!! I loved the variety of session options- delighted to see some for Tech Coaches, too!



About actem

ACTEM is a non-profit 501(c)3 educational association with the mission to enhance and influence education in Maine through the use of technology. ACTEM is the Maine affiliate of the International Society for Technology in Education (ISTE) and connects with more than 70 other affiliates to share best practices, increase



service to members, and strengthen impact in local education communities.

ACTEM 2021-22 Dates to remember

ACTEM 2021 Fall Conference

■ October 14th-15th, 2021 Virtual Conference on Hopin

ACTEM 2022 Spring Leadership Conference
■ May 3rd, 2022

Holiday Inn By the Bay in Portland, ME

ACTEM 2021-22 Business Meetings

- September 23rd, 2021
- December 9th, 2021
- March 10th, 2022
- May 19th, 2022

Funds Available for Professional Development

THROUGH THE PD REIMBURSEMENT PROGRAM

ne of the benefits of being an ACTEM individual member, is the ability to access funds through our Professional Development program. In accordance with ACTEM's mission to enhance and influence education in Maine though the use of technology, individual ACTEM members, who have held membership for at least 180 days, are invited to apply for assistance in the form of reimbursement on qualifying technology professional development opportunities.

WHAT PROFESSIONAL DEVELOPMENT ACTIVITIES QUALIFY?

The training may be in the form of a conference, workshop, a one or more day seminar, university course, online course or combination thereof. ACTEM will reimburse individuals for course and registration fees associated with the professional development activity. Course materials, lab fees, travel, hotel, meals and other similar costs will not be reimbursed. Reimbursement is limited to one approved activity per ACTEM membership year. The intent of the PD reimbursement program is to pay for activities that your district is not able to support. PLEASE NOTE: Any ACTEM sponsored professional development is not eligible for PD reimbursement (ACTEM conferences or ACTEM sponsored workshops).

HOW MUCH FUNDING IS AVAILABLE TO ME?

Maine Educators with current Individual ACTEM memberships are invited to apply for up to \$400 per year for professional development reimbursement. Your membership must be current when submitting your application. New ACTEM members must hold an individual membership for at least 180-days prior to the start of the professional development activity to be eligible for the reimbursement benefit.

HOW DO I APPLY?

- Complete an online application at this link BEFORE your PD activity begins: http://www.actem.org/Online-PD-Application-Form
- 2. Your application must be received and approved prior to the start date of the professional-development activity.
- 3. You will need to pay for you PD activity upfront with personal funds. ACTEM does not reimburse districts through this program.
- 4. Complete you PD activity.
- 5. Submit proof of completion and personal payment to Dennis Kunces, ACTEM PD Administrator at dennis. kunces@gmail.com
- 6. Reimbursement payments are generally processed within a few days after submitting your completion and payment documents.

CONGRATULATIONS TO THE ACTEM 2021 CONFERENCE

VENDOR BINGO DOOR PRIZE WINNERS

Adam Meunier MSAD 59 - Madison LL Bean Chamois Shirt w/ACTEM Logo

Amanda Nguyen Thomas College - Waterville \$25 Amazon Gift Card

Ashley LaCroix Kate Furbish Elementary - Brunswick Crucial 500 GB portable SSD Drive

Betsey Noble Marcia Buker Elem. School - RSU 2 Fire TV Stick 4K

Chris Beckwith RSU 22 - Hampden Nexigo 1080P Full HD Webcam

Jen Adams Scarborough High School Echo Show

JoEllen Clive Wentworth School - Scarborough \$50 Visa Gift Card Josh Young AOS 91 - Mount Dst Island Reg. SS LL Bean Chamois Shirt w/ACTEM Logo

Martha Thibodeau Mt. Blue Regional School District -Farmington \$25 Apple & iTunes Gift Card

Rosie Del Tejo Williamson Chelsea Elementary School - Chelsea \$25 Amazon Gift Card

Susie Simmons Bonny Eagle Middle School - Buxton Wonder Workshop CUE Robot

Door Prize drawn from attendees who completed the conference survey: Danielle Pelletier CK Burns School - Saco \$50 LL Bean Gift Certificate

Door Prize Provided by Pro AV Systems: Eric Lawson York School Department Apple TV 4K

IS YOUR MEMBERSHIP CURRENT?

ACTEM has a fixed membership year from July 1st-June 30th annually. All memberships were up for renewal on July 1, 2021.

INDIVIDUAL ACTEM MEMBERSHIP BENEFITS \$20 ANNUALLY

- Quarterly newsletter
- Lunch at quarterly business meetings
- Discounted registration fees at the annual ACTEM conference and other sponsored PD
- Opportunity for Professional Development reimbursement up to \$400
- Access to OverDrive eBook & Audio book PD library
- Educational discounts on software & other items (as permitted by vendor)
- Access to a member-only resource area on ACTEM's website (Recorded workshop videos)

INSTITUTIONAL MEMBERSHIP \$50 ANNUALLY \$25 SMALL, SINGLE SCHOOL DISTRICTS

- School and districts have the opportunity to purchase software and more at our low educational, volume pricing. Some of ACTEM's vendor partners also provide special benefits to our institutional members.
- Includes one free fall conference registration to an approved district/school administrator for institutional members.

 Renew your membership 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://www.actem.org/join.

TAKING A LOOK AT FALL 2021 CONFERENCE NUMBERS

hown below are the attendance numbers for both, the Fall 2021 and Fall 2020 conference attendance numbers. It isn't hard to speculate why the numbers in 2021 are down, the ongoing pandemic has caused many educators to 'up' their game, adding to work hours and contributing to exhaustion...this can add up to burnout. It's understandable, and ACTEM is here to help. If you were unable to attend the conference, the keynotes, and all the workshops were recorded. Our cover story shows how members can access the recordings.

	2021	2020
Registered Users (Total registrations	251	435
Turnout (total attending)	204	382
Turnout Percentage	81%	88%
Avg Time Spent (mins)	405	527
Total Comments	2093	5320
Stage Visitors	141	269
Session Visitors	160	337
Expo Visitors	116	239
Networking Visitors	105	234

Maine DOE Newsroom

START A STUDENT LEADERSHIP AMBASSADORS OF MAINE (SLAM) CLUB

re you looking for a way to engage with your students? And for ways for your students to engage safely with other students throughout the state?

Checkout this free, interactive, student leadership opportunity that requires no prior experience for students and staff.

Weekly chances for students to win prizes and opportunities to earn tech tools (mics, webcams, 3D printers) for your school!

Maine Learning Maine Learning Maine Maine Learning Maine The newly imagined MLTI 2.0 (Maine Learning Technology Initiative) invites interested educators and students to join others from around the state and start a SLAM, Student Leadership Ambassadors of Maine, club in their school. This initiative will be guided by Kern Kelley, who, along with his trailblazing Tech Sherpas, has been a national leader in student agency. Once a week, each SLAM group will virtually join other SLAMmers from across the state. During these meet-ups, students will learn presentation and tech skills and will produce a livestream tech help show on our youtube

MLTI 2.0 hopes to have SLAM clubs in every school in Maine. To help you get started, MLTI will provide your club with either a live-stream webcam or recording microphone. There will be more opportunities to earn additional equipment for continued participation.

We hope you will consider starting a SLAM club at your school or that you will forward this to someone in your school who might be interested. To register your SLAM club please complete this form.

To check out our weekly SLAM show, visit our youtube channel, or watch our introductory video here. To learn more about MLTI 2.0 SLAM visit our webpage.

For more information on SLAM or other MLTI 2.0 initiatives, contact Beth Lambert, Director of Innovative Teaching and Learning at beth.lambert@maine.gov.

MAINE LAUNCHES MLTI 2.0 BY **WELCOMING 5 REGIONAL MLTI** AMBASSADORS TO SUPPORT PROFESSIONAL **LEARNING PLAN**

As part of the official launch of the Maine Department of Education's

> ing Technology Initiative (MLTI)

(DOE) Maine Learn-

2.0, a team of distinquished educators - "MITI Ambassadors" - have joined the DOE to help bring technol-

ogy integration in Maine schools to the next level through comprehensive professional

learning and consistent, ongoing support for educators.

Distinguished educators are Maine educators hired as DOE staff, on loan from Maine schools for a period of two years, to bring their expertise and experience as a resource and partner in initiatives of the Maine Department of Education.

With a long history of technology integration in education in Maine schools, MLTI is now in its 19th year and has evolved into a 2.0 version designed by an MLTI Advisory Board comprised of local educators and experts with experience working in schools. The board worked diligently this past year, along-side Department staff, to develop MLTI 2.0 with the goal of increasing Maine's digital learning by supporting the acquisition of the latest equipment and software, providing rigorous professional learning resources, delivering state-level technology support, and enhancing local management efforts through systematic monitoring and support grounded in continuous process improvement.

As part of MLTI 2.0, the Ambassadors have joined the initiative to provide instructional coaching and deliver professional learning experiences to MLTI-participating schools and are now a part of the Maine DOE Team! They each have a list of schools in an MLTI Ambassador Region where they have begun working directly with teachers to provide instructional coaching and professional learning.

MEET THE MLTI AMBASSADORS...

Rob Dominick

Contact: robert.dominick@maine.gov

Rob Dominick comes to the MLTI

Team from Brewer Community School, where he served as a seventh-grade math teacher. He has been teaching for more than fifteen years, starting his career at Sebasticook Middle School and later Nokomis High School in RSU19. While he has primarily taught

mathematics at the middle level, Rob has taught multiple subjects and taught at grades ranging from fifth to twelfth. His interest in technology integration lead him to pursue a Mas-

> ters in Learning & Technology from Western Governor's University as well as Google certifications as an educator and a trainer. He is also a member of Kappa Delta Pi, the International Honors Society in Education, and has shown a dedication to innovating the landscape of education in Maine through





his involvement in MEVLC (Maine Virtual Learning Consortium), Introduction to Experiential Teaching through Technology and MOOSE (Maine Online Opportunities for Sustained Education) in addition to presenting at conferences both in Maine and Illinois. Rob also has extensive basketball and baseball coaching experience at Nokomis, Hampden Academy and Brewer High School. He lives in Brewer with his wife, Sarah, who is a high school math teacher, and their two young sons.

Holly GraffamContact: holly.graffam@maine.gov



Holly Graffam comes to the MLTI Team from Scarborough Middle School, where she served as a technology instructional

coach. She has fourteen years of experience at the middle level and has taught every core subject. Holly has taught digital literacy and is a Common Sense Media educator. She also has extensive training and experience in computer science and served on the Maine Department of Education's Computer Science Work Group which developed a statewide plan in 2019. Holly received her Masters in Teaching Methodology from the University of New England and a Certificate of Advanced Study in Educational Leadership from the University of Southern Maine. She has participated in Educate Maine's Education Leadership Experience and completed a Curriculum Director internship. She lives in Falmouth.

Kathryn Meyer

Contact: kathryn.meyer@maine.gov

Kate Meyer comes to the MLTI Team from Mt. Desert High School, where she served as an English Language Arts and Design Thinking teacher. She has been teaching for more



than twenty years. She was named the 2020 Hancock County Teacher of the Year. Kate has earned Masters in both Educational Leadership and Literacy Educa-

tion from the University of Maine at Orono and she is a National Board Certified teacher. Kate has extensive training and experience in design thinking, adventure education and student-centered coaching. During her time at MDI, Kate served as an advisor for Operation Breaking Stereotypes, spearheaded the innovative Island Pathways alternative education program and has been the co-teacher of the Eastern Maine Skippers Program. She lives in Ellsworth.

Erik WadeContact: erik.wade@maine.gov



Erik Wade comes to the MLTI Team from Warsaw Middle School, where he served as a seventh and eighth grade science teacher. He has been teaching for twenty

years and has taught math and science at Hope Elementary, Windsor Elementary and Spurwink prior to coming to MSAD53. He has worked with fifth grade through eighth grade. He holds a Masters in Instructional Technology from the University of Maine at Orono and is a Apple Certified Teacher. Erik has always looked to be part of innovative technology cohorts like the MARTLs (MLTI Apple Refresh Teacher Leader) and the Introduction to Experiential Teaching through Technology. He has collaborated with a number of organizations such as Maine Math & Science Alliance, the Gulf of Maine Research Institute, Maine Lakes Conservancy and Institute and Sebasticook

Valley Health. His other educational passion is agriculture education and he has won the National Excellence in Teaching about Agriculture Award, Knox County Soil and Water Teacher of the Year and the Maine State Agriculture Teacher of the Year. Erik has also served as a baseball, basketball and soccer coach in the past. He lives in Troy with his wife, Kimberly, who is a teacher at Nokomis Middle School.

Jonathan R. Werner

Contact: jonathan.werner@maine.gov



Jonathan R. Werner comes to the MLTI Team from Cape Elizabeth Middle School, where he served as the technology integrator. He has fifteen years

of experience in education and worked as a technology integrator and a Library and Instructional Technology Specialist at Cape Elizabeth Middle and High School. Prior to that he taught English and Social Studies at Gorham High School and at Conestoga High School in Berwyn, PA. Jonathan holds a master's in social studies and English Language Education from the University of Pennsylvania. Prior to working in schools, Jonathan received a J.D. from Columbia Law School and practiced for five years, focusing on education law. He has also served as the ISTE Librarians Network President-Elect and President from 2016 to 2018. Jonathan has presented at both largescale events like ISTE, MassCue, NEISTE and EdTechTeacher events as well as events around Maine. He is both passionate and has extensive experience in areas such as rethinking professional learning, reimaging libraries and learning commons, digital footprints, screen addiction, MakerSpaces and MakerEd. He lives in

(More DOE News on page 9)



eBooks

Audiobooks

Membership Benefit eBook Lending Library

One of the many benefits of ACTEM membership includes access to our OverDrive Professional Development Library.

Your membership allows you to borrow up to 2 books at a time for up to 3 weeks. Our collection includes books from many of our previous keynote speakers including:
Joe Sanfelipo, Jennie Magiera,
Carl Hooker, Rushton Hurley,
Tom Murray and Michael Cohen.
There are even some audio books to help you learn on the road.

To access the library go to: http://bit.ly/ACTEM-overdrive

All you need to login to your account is your email address that is associated with your ACTEM

membership.

OVERDRIVE TRAINING RESOURCES

Learning how to use OverDrive is easy and can into your busy schedule. OverDrive features access to on-demand training modules, downloadable PDFs, upcoming webinars, and tools to help you any time of day or night.

To access these resources go to: https://resources.overdrive.com/k-12-schools/how-to-videos/sora/

THE MAINE APP CHALLENGE

n cooperation with Project>Login and Educate Maine, Tyler's Maine App Challenge provides the opportunity for Maine students to explore the world of software design and development.

Created in 2015, this annual Challenge provides Maine students the chance to show off their skills and creativity by building a mobile application. Not only is this a unique way to develop abilities, but participants also have the chance to win valuable prizes, including scholarships totaling \$10,000!

Overview... Do your students love technology? Here is a chance to put their passion to a purpose and win a scholarship along the way! The Maine App Challenge is an incredible opportunity for Maine middle school and high

school students who are 13 years of age and older to create a mobile application with a chance to win a scholarship and other valuable rewards. There are three scholarships available for the top mobile apps: \$6,000 for first place, \$3,000 for second place, and \$1,000 for third place. Other awards include:





 A guaranteed internship interview for the top 10 submissions following his/her college sophomore year



How to enter...

1. Design an Andoid™ or iOS® app

2. Create a YouTube™ video explaining what your app does and how it serves your target audience

3. Submit your app online by May 15, 2022, at www.maineappchallenge.com Need some inspiration and motivation?

Check out the impressive apps that were submitted in 2021.

For more information about the Maine App Challenge go to: https://www.tylertech.com/maine-app-challenge

THOMAS CUP

Thomas College to host in-person Thomas Cup again

The Thomas Cup is back in person for its 7th annual event! Join us in person, on-campus for an all-nighter, January 21-22, 2022. Free and open to all high school students from across the state.

The Thomas Cup is a free event for Maine high schoolers where teams of 3-5 students will compete in a number of science, technology, engineering, and innovation competitions including: cyber defense, esports, computer science, and crime scene investigation (CSI) for the chance to win their names on the Thomas Cup and scholarships worth up to \$10,000 over 4-years.



Anyone is welcome to join, no matter what experience or skillset you have! Thomas College professors, staff & current students will help you succeed, learn, and have fun.

Registration opens on Monday, November 29. Space is limited. Don't delay registering. Register: thomas.edu/thomas-cup

Maine DOE Newsroom

Portland with his wife, Rebecca, and three children.

The Maine DOE MLTI team works hand-in-hand with the MLTI Ambassadors to support the MLTI professional

learning plan in addition to the many other components MLTI 2.0. For more information about MLTI 2.0 and its evolution visit the Maine DOE Website or contact Beth Lambert, Director of Innovative Teaching and Learning.

Hampden Eighth Grade Teacher Named 2022 Maine Teacher of the Year

In a unique event held at the Reeds **Brook Middle** School in Hampden, the Maine Department of Education and Educate Maine named eighth grade teacher Kelsey Stoyanova Maine's 2022 Teacher of the Year as surprised students and colleagues at the school congratulated and honored her dedication to teaching. Kelsey's journey began in May, when she was named the 2021 **Penobscot County**

Teacher of the Year.

Stoyanova, along with 15 other County Teachers of the Year, was selected from a pool of hundreds teachers who were nominated earlier this year. In August, Kelsey was named one of three state finalists before being selected as the 2022 Teacher of the Year.

Kelsey Stoyanova is an 8th grade language arts teacher at Reeds Brook Middle School, part of Regional School Unit (RSU) 22 in Hampden, Maine. Stoyanova has a Bachelor of Science in Secondary Education with an English concentration, a master's degree in Education with a literacy focus, and is working toward her Educational Specialist Degree in Educational Leadership – all as a University of Maine Black Bear.



Stoyanova is passionate about reading and helping students find an authentic love of reading through integrating a strong foundation of independent reading in her classroom. That passion really shined when she was selected as a grant recipient by the Book Love Foundation in 2020.

As an advocate for student involvement in curriculum creation, Stoyanova became the RSU22 Middle Level Language Arts Curriculum Leader, working to audit,

align, and enhance the curriculum. She serves on the Equity in Education Committee where she designed and implemented the RSU22 Reads Three Reading Challenge for students and community members to participate in, thus far making a point to highlight BIPOC authors and characters, women in literature, AAPI voices, and LGBTQIA+ authors and characters.

In addition to these roles, Stoyanova is sought out as a technology enthusiast, mentor, and loves to share and design creative projects and assessments with her colleagues in all content areas. After school, you can find her going on outdoor Maine adventures with her family, or with her nose in a book which she will undoubtedly talk about in class tomorrow.





Amanda Nguyen was recently recognized as the 2021 ACTEM **ACHIEVE Award Winner. ACHIEVE Award winners are** professionals who effectively apply available technology now. They move forward utilizing current best practices and cutting-edge approaches. They see students as real people by activating student voice and choice in education. They teach through relationships, inspiring, encouraging and nurturing. These professionals also recognize that further change is necessary, but understand that it is a process for all stakeholders. They realize that teacher and student empowerment is the key element to technology integration. ACHIEVE Educators expect success and motivate through awareness and access to information.

2021 ACHIEVE Award W

t a small gathering at Thomas College in early November, the ACHIEVE Award Committee Co-chairs, Jamie Ela and Deb White, along with Executive Director, Gary Lanoie, and ACTEM President, Will Backman, presented Amanda with the award. Bette Manchester and Jim Moulton, along with several of Amanda's colleagues from Thomas, were able to join the celebration as well.

To start, Deb shared that "Amanda, as one of our award winners, is unique in that she's worked for the Maine Department of Education, she has worked in classrooms, and she's worked in higher ed - she's probably one of the most well-rounded of the award winners, ever."

Jim Moulton sees Amanda as..

"...an educator whose 'wheel is in balance,' meaning that no matter what grade level or situation, she maintains a steady focus on what is best for all learners by working to support all teachers and school leaders. Her understanding of the power of sharing models; seeing and acting on the importance of helping folks engage with and experience what new teaching methods look and feel like is a powerful practice.

To have implemented this method of supporting improved learning and teaching experiences through models from PK-12 to High Ed is a rare accomplishment. Maine is fortunate to have Amanda working here - hers is a voice to be listened to."

Many of you will remember that Amanda had the opportunity to travel the state with Jim, visiting hundreds of Maine educators and supporting them in their role as teacher leaders. She was welcomed back to Maine as an educator by classroom teachers, administrators, tech directors (many of whom are ACTEM members) and community, business, and nonprofit partners who were helping students thrive and they were doing that with technology. She will tell you that she is one of the luckiest people in the world because there are very few people who get to see teaching and learning at its very best -- let alone hundreds of times over -- like she has over the past five years.

Amanda shared that she has been inspired by these Maine educators who were creating inclusive classrooms, facilitating project/place-based learning, helping students create technologies that solve authentic problems, and finding ways to share and collaborate with others across the globe safely by using the technology.

She reflected: "Beyond learning from all of that expertise, all of those educators helped me see what it takes to succeed with innovation projects. They knew how to use technology effectively in classrooms - in true service of learning, but more importantly, they modeled what it means to take risks when doing something new. They created learning environments that em-



powered students to jump in and help troubleshoot, reflecting together on what was working and building from there. They had the absolute respect of their students and colleagues - without having all the answers. They also had the grace and generosity of spirit to share those stories with others."

She continued to say "For me, knowing that I had that network of educators who had both the expertise and empathy for jumping into innovative projects

*V*inner, Amanda Nguyen

has made all the difference in the world. The MARTL program, #DigCit4ME project, learning labs, student conference, CS and VR days, etc. were all possible because I could learn from Maine's (and in particular ACTEM's) supportive network -- educators and vendors -- and know that many of them would step up to co-lead with me if I asked. I hope that they all know that I will be forever grateful for this and I hope they too reach out to me and this powerful network as they continue to lean into innovative ideas and projects of their own."

At Thomas College, Amanda still has the opportunity to connect with students and educators across the state through various programs (such as last year's entirely virtual Thomas Cup) -- but also has embraced a new opportunity to lead innovation projects designed to increase the employ-

ability of Thomas students, as well as the career aspirations of future students. One colleague said: "Amanda has reimagined our whole professional and career development experience. Students have opportunities to tackle real world problems, work with employers, and build strong resumes for the future. She is doing this by working with colleagues across departments and with employer partners across the state. Her work really exemplifies what is possible at Thomas College."

At the event, Thomas College President, Laurie Lachance, said: "We're so proud of the work that you do. You've worked with everyone in this room, and you've set a new standard for us, and are taking us to a level that we've only dreamed of. Thank you for your work - very well deserved."

Additionally, Amanda has recently served on the ACTEM Conference Committee and is excited to co-chair the committee with Stephanie Cheney next year - and hopefully see all of you in person! She also serves as an ISTE Community Leader, and enjoys the opportunity to continue to collaborate with educators across Maine (and the globe) to support learning and teaching with technology. In her spare time, she still adven-

tures around the state of Maine - now with the goal of truly appreciating the beauty of the Maine outdoors, collecting state park stamps, and continuing to enjoy visits to the communities that many of the educators reading this article have introduced her to over the past few years. Amanda is a graduate of both Bowdoin College and the Harvard Graduate School of Education, maintains her Maine certification for the level of Assistant Superintendent, and enjoys a great diversity of lifelong-learning experiences - from cooking and craft classes to opportunities to learn from others informally each day.

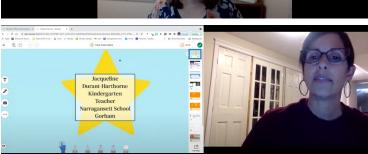
ACTEM's ACHIEVE winners receive a personal cash award of \$2,000 along with a \$1,000 gift certificate to be used by their school for technology related purchases. They are also awarded the <u>Making IT Happen</u> award from ISTE. The Making IT Happen award honors outstanding educators and leaders who demonstrate extraordinary commitment, leadership, courage and persistence in improving digital learning opportunities for students.

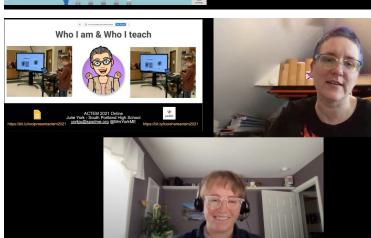
Congratulations to Amanda Nguyen, 2021 ACHIEVE Award winner!



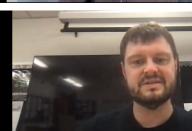


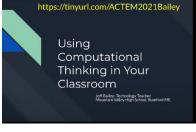












































Everything an Admin needs to know about the **Google Workspace Admin** Console

bit.ly/actemgadmin







Trusted Resources for Educators

Big Deal Media saves educators hours of research and thousands of dollars while identifying top-quality resources and OERs for schools and classrooms. It is a content-rich collection of trusted print and electronic publications that offer the information and tools K-12 educators need-all vetted through the prism of the curriculum. It consistently delivers wish lists of resources and funding opportunities, and has done so since 1995.

Big Deal Media publications provide timely, relevant, and reliable resources in a rapidly changing educational environment, created with insight and attention to detail by seasoned educational publishing professionals and practicing K-12 educators.



MICROSOFT OFFICE LTSC 2021 RELEASED



icrosoft recently released the latest version of its popular Office software suite. The new versions are now avail-



able through ACTEM for schools and districts registered under our Select Plus agreement.

This new version of Microsoft Office 2021 LTSC (Long Term Servicing Channel) is Microsoft's version of perpetual licensing that does not require an annual subscription. Microsoft states that Office LTSC will get five years of support.

PLEASE NOTE: Select Plus perpetual licensing does not offer upgrades to the newer version of the software unless you purchase Software Assurance which adds about \$50-\$60 cost per license.

Office LTSC 2021 is available for Windows and Mac desktops in the following three versions:

- Office 2021 Professional Plus LTSC License (Windows only) - includes Access, Excel, OneNote, Outlook, PowerPoint, Publisher, Skype for Business, Teams, and Word.
- Office 2021 Standard LTSC License for Windows - Includes Word, Excel, PowerPoint & Outlook
- Office 2021 Standard LTSC Mac License - Includes Word, Excel, PowerPoint & Outlook

Pricing has increased by 5% for Office LTSC 2021 versions. Please check out ACTEM's Microsoft Purchasing Consortium webpage for current pricing.

- ACTEM sells Microsoft licensing and the install media separately.
- As always, you may download software install packages from the Microsoft VLSC website.
- You may also purchase install media for any software titles at \$30 each through ACTEM.

Seesaw LESSONS

Add-on tor Seesaw School Subscription

any schools and districts purchased Seesaw licensing through ACTEM and our 3-state consortium last summer. Seesaw Lessons is an add-on for those that already purchased a Seesaw for Schools subscription.

Seesaw Lessons are...

- A library of ready-to-assign, standard aligned content that uses the power of Seesaw's Learning Tools to build mastery and accelerate learning
- Focused on culturally responsive content and real-world topics
- Constantly updated with new collections and expansions of collections students love most (like Netflix!)

Seesaw Lessons resources to explore and help you get started...

- Watch Introduction to Seesaw Lessons/Product Overview
- Watch Seesaw Lesson Overview Video
- Learn more about Seesaw Lesson with these training slides
- Access Sample Seesaw Lessons from various collections HERE (these lessons are included in the Back to School- 1st 30 Days Sequence)
- Learn more about Seesaw's growing Seesaw Lessons collections. You can also access sample Seesaw Lessons from various collections HERE.

Pricing is based on your school's K-2 student population. In the future Seesaw will have more offerings for upper elementary grades, and new licensing options will be made available at that time. S eesaw Lessons pricing will be no higher than \$5/student (regular pricing is \$5.50/student). If the aggregated volume of all consortia orders is large enough, pricing will drop for all consortia members.

EXPLORE LIKE A PIRATE!

Keynote Book AVAILABLE

ne of this fall's conference keynotes was Michael Matera. Michael is an innovative educator whose passion for changing the game of school is infectious. By day, Michael is a dynamic middle school Social Studies teacher at University School of Milwaukee. He ignites both his classroom and professional

development audiences with interactive play, passion and purpose-driven learning. Proclaimed nationally and internationally as a gamification guru, Michael transforms the traditional classroom into a high-energy environment where active student engagement is paramount.

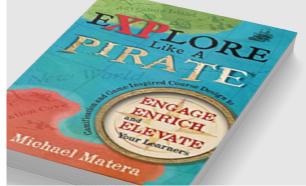
Michael is the author of several books. His book Explore Like A Pirate has the following description on its back cover:

"Are you ready to transform your classroom into an experiential work that flourishes on collaboration and creativity? Then set sail with classroom game designer and educator Michael Matera as he reveals the possibilities and power of game-based learning. In Explore Like a PIRATE, Matera

serves as your experienced guide to help you apply the most motivational

techniques of gameplay to your classroom using strategies that work with and enhance (rather than replace)



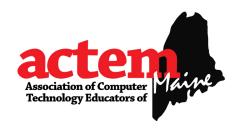


your current curriculum. "

ACTEM has copies of this book available to members at the discounted price of \$15 (\$18.95 Amazon price) and includes shipping.

You can order a copy at this special discounted member price by emailing director@actem.org.





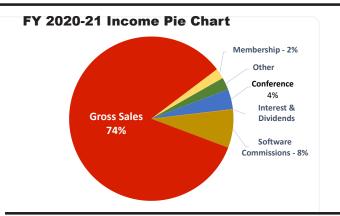
Annual Report 2020-21

Association of Computer Technology Educators of Maine

Address: P.O. Box 187, Gorham, ME 04038 **Phone:** 207.222.4353 • **Fax:** 207.222.2057 **Email:** info@actem.org • **Web:** www.actem.org

Income Sources by Category

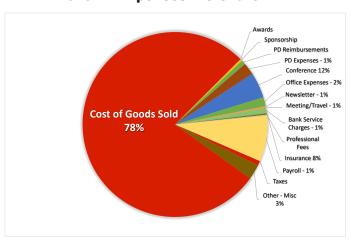
Income Category	Amount
Membership	\$19,294
Other Income	\$22,617
Conference	\$37,130
Interest & Dividends	\$827
Software Commissions	\$70,584
Gross Sales	\$789,560
Total Income	\$940,012



Expense Sources by Category

Expense Category	Amount
Awards	\$694
Sponsorships	\$2,685
PD Reimbursements	\$7,254
PD Expenses	\$19,436
Conference	\$41,734
Office Expenses	\$14,756
Newsletter	\$2,833
Meeting/Travel	\$15
Bank/Service Charges	\$8,646
Insurance	\$2,378
Professional Fees	\$2,099
Payroll	\$74,205
Taxes	\$288
Web Services	\$7,512
Other	\$24,313
Total Expenses	\$208,848

FY 2020-21 Expenses Pie Chart



Maine Community Foundation Funds

ACTEM's funds in the Maine Community Foundation (MCF) performed exceptually well with a large increase for FY 2020-21. This investment account will ensure the sustainability of ACTEM in the future.

Fund Balance - June 2020	\$ 227,070.67
Realized/Unrealized Gains/Losses	\$ 84,712.90
MCF Admin Fee	\$ -5,473.57
MCF Interest	\$ 823.47
Fund Balance - June 2021	\$ 307,133.47

Maine Community Foundation works with nonprofit organizations like ACTEM and provides professional investment management services.

ACTEM's mission is to enhance and influence education in Maine through the use of technology.

ACTEM Sales Summary for FY2020-21

Total	Total Cost of	Total Profit
Sales	Goods Sold	From Sales
\$789,560	 \$721,365	 \$68,195

Balance Sheet Account Assets - June 30, 2021

Key Bank Checking	\$ 70,107.79
Key Bank Savings	\$ 35,268.86
PayPal	\$ 1,419.24
Maine Community Foundation	\$ 307,133.47
Total Account Assets	\$ 413,929.36

FY 2020-21 Financial Summary

Total Income	\$ 940,012
Cost of Goods Sold [Expense]	\$ - 721,365
Total Expenses	\$ - 208,848
Total Realized/Unrealized Gains (MCF)	\$ 84,713
FY 2020-21 Profit	\$ 94,512

NEWSELA NEWS..

he Newsela SEL Collection
As students continue to deal
with the challenges brought on
by the pandemic, social-emotional
skill development is more important
than ever and SEL between classes
won't be enough. But with so much
academic content to cover as part
of learning recovery, schools and
districts need a way to embed SEL in
subject-area instruction.

With The Newsela SEL Collection, you can empower teachers to integrate SEL into core literacy instruction with content that is relevant and relatable.

THE COLLECTION:

- Aligns to the CASEL framework
- Fosters more inclusive, identity-affirming classrooms
- Provides instructional supports and lesson ideas for every text.

Contact us to learn more.

NEWSELA INFO SESSION

Why are 96% of teachers getting materials from Google, and 75% getting materials from Pinterest?

Why does the average district in America access over 1400 tech tools each month?

A primary reason is that educators are looking for ways to fill common gaps in their core curriculum materials. Newsela has identified 6 common gaps.

Attend one of our 20-minute information sessions to see how Newsela can help your school or district complement and fill these gaps in their existing resources.

Sign up here. Link to: http://newsela-information-sessions.4fbd. brandcast.io/

NEWSELA ENGAGING REAL-WORLD CONTENT FOR ALL LEARNERS

Newsela takes authentic, real-world content from trusted sources and makes it instruction ready for K-12 classrooms. Each text is published at five reading levels, so content is accessible to every learner.

Committed to meeting accessibility and equity standards, Newsela's student experience:

- is fully WCAG compliant, ensuring support for students with disabilities.
- includes a read-aloud feature that is compatible with both English and Spanish texts.

Contact us to see how you can bring Newsela to your school or district: Mark Gallo:mark.gallo@newsela.com Jacob Bebar:jacob.bebar@newsela. com

EDUCATE MAINE'S ANNUAL EDUCATION SYMPOSIUM SAVE THE DATE: DECEMBER 10, 2021

Each December Educate Maine convenes hundreds of educators, business leaders, policymakers, and diverse citizens from across our state's communities at our annual Education Symposium. This year we are

nities at our annual Education Symposium. This year we are excited to celebrate an exciting milestone: 10 years of increasing the educational attainment and career readiness of Maine people. Learn more and mark your

calendar to join us in-person at

the Holiday Inn by the Bay on

December 10th!

AROOSTOOK CSFORALL SCRIPT WORKSHOP

From Angela Oechslie, Program Director, Project>Login, Educate Maine

ttention Educators, Administrators, Tech Integrators, School Counselors, Librarians and Computer Science Champions!
Project>Login, my program at Educate Maine and RSU 29 have partnered to bring you a CSforALL 2-day SCRIPT workshop. It will take place Dec. 7th and 8th at the University of Maine at Presque Isle. Please contact me [angela@educatemaine.org] for an informational flyer and to register your district team.

You're invited to join us for a visioning, goal-setting and planning process for K-12 Computer Science Pathways

Please share far and wide with all your Aroostook County education networks. Note that this two-day workshop includes meals, beverages, materials and all participants will be eligible for mileage reimbursement and substitute reimbursement if you need that to attend.



actem Purchasing Conservation of Computer Technology Educators of

actem Offerings

Contact the ACTEM office for these offerings.

Maine Schools receive discounted educational pricing on the products and services listed here for ACTEM institutional members.

Actem Purchasing Consortium offers significant price savings on popular software titles from Adobe, Microsoft, Sophos and many other vendors.

ACTEM works to partner with vendors that can offer better pricing for Maine schools and also offer something in return to assist with our mission.

Microsoft | ACTEM has agreements with Microsoft for Select Plus (perpetual) and Microsoft EES - Enrollment for Educational Solutions (subscription) licensing.

Select Plus Districts register under ACTEM's agreement then can purchase software at educational volume license pricing. Enrollment for Educational Solutions (EES) is subscription licensing based on a people count (FTE's) in a school or district ACTEM offers pricing at the 3,000 FTE level for all schools.

Adobe | ACTEM offers Maine Schools & staff subscription licensing for Adobe Creative Cloud. This licensing through Adobe's Value Incentive Plan (VIP) offers either single app, all apps and site licensing options. All ACTEM Creative Cloud subscriptions have an annual renewal date of Aug. 9th each year. Licensing purchased partway through the renewal period will be pro-rated in cost and will be up for renewal in August at the annual pricing.

Sophos | Security software and hardware, providing endpoint, encryption, email, web, mobile and network security as well as Unified Threat Management products.

Filemaker | FileMaker Pro is an easy-to-use cross-platform relational database software application.

Deep Freeze | Software that preserves your computer configuration. Any changes – either malicious or unintentional – are reversed on reboot.

Kaspersky | Antivirus & Internet security software offers premium protection against viruses, malware, spam & other threats for your home or business.

LanSchool | Classroom management software that is used by schools to monitor students' activity in a digital classroom.

Parallels | Software for Mac that allows you to run both Windows and MacOS applications side-by-side without rebooting.

Rosetta Stone | An online subscription platform to learn a foreign language. ACTEM consolidates a group purchase to allow better pricing for all Maine schools.

Kajeet | Purchase via ACTEM and receive 5% off the Kajeet Education Broadband solution (includes hardware, wireless services, filters and management portal).

MacBook Batteries & Power Adapters | Education pricing on aftermarket batteries & power adapters for MLTI Macbooks.

www.actem.org

ortium for Maine Schools

Vendor Partner Offerings

These vendors have a partnership with ACTEM and offer their products or services at discounts for Maine Schools.

Please contact vendors directly when ordering.

BrainPOP | ACTEM Member Schools & Districts can subscribe to BrainPOP and Save Up to 20%.

CDW-G | CDWG offers discount pricing & FREE shipping on orders to ACTEM Institutional members.

ClassLink | ClassLink provides single sign-on to web and Windows applications, and instant access to files at school and in the cloud. ClassLink is an ACTEM partner and offers a discount for Maine districts.

Connection | Connection is partnered with ACTEM to extend discounted pricing on technology products. Connection has a special purchasing portal for ACTEM institutional members. **Portal Link:** www.govconnection.com/actem

Edspire eHall Pass |

e-hallpass is a unique digital hall pass management tool for schools, designed to enhance control, security and oversight through electronic hall passes. 10% Discount for ACTEM Members.

Edspire Flextime Manager

| FlexTime Manager allows teachers to create, and students to register for, school activity periods. 10% Discount for ACTEM Members.

Eduporium | Our partnership with Eduporium offers members extra discounts on all their products. An online portal provides a link to the many educational tools, customize tech bundles and activities for students. **Portal Link:** https://www.eduporium.com/actem

Explore Learning | All Maine Schools receive a 10% discount on all Gizmos, Reflex and Science4Us

orders. Contact Brandon Nash at 866-882-4141 x357 or brandon. nash@explorelearning.com

Impero | Impero is a cross-platform software solution, combining a suite of features into one tool for a school's network management, classroom management and online safety needs.

Lightspeed Technologies |

Dstricts with ACTEM Institutional Membership are eligible for discounts of 22% off Lightspeed brand classroom audio technology.

Neverware | With Cloudready, you can get the speed, simplicity, and security of Chromebooks on nearly any PC or Mac, up to 13 years old. Contact Sean Terry at sterry@neverware.com or 646-880-3597 to get started.

Newsela | ACTEM Member Schools & Districts can subscribe to Newsela and Save between 5-25% on Newsela PRO, Powerwords, and Collections!

Vocabulary Spelling City |

A game-based website and app that can supplement your core literacy curriculum, saves time streamlining data and improves student performance.

Wyebot | Wyebot is the leader in WiFi automation. Its vendor agnostic Wireless Intelligence Platform provides visibility and analyzes the WiFi network using the patented AI-based engine and market-leading multi-radio sensor, automatically providing problem and solution identification resulting in up to 90% reduction in mean-time to problem resolution.

For more information or quotes, contact:
ACTEM Executive Director
PO Box 187
Gorham, ME 04038
director@actem.org
207-222-4353

TOLL FREE: 866-99-ACTEM FAX: 207-222-2057

Check the ACTEM website for more information http://www.actem.org/ PURCHASING



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UPCOMING EVENTS Professional Development

November 29-December 2, 2021

Christa McAuliffe Transforming, Teaching, & Technology Conference (CMTC) Onsite [Manchester, NH] & Virtual

December 7-8, 2021 CSforALL 2-day SCRIPT workshop. University of Maine at Presque Isle.

December 10, 2021 Educate Maine Annual Symposium, Holiday Inn by the Bay, Portland, ME

January 5, 2022 MassCue Datapalooza, virtual

February 1-3, 2022 MassCue Virtual, Conference

April 11-13, 2022 CoSN 2022 Nashville, TN

May 3, 2022 ACTEM Spring Leadership Conference, Holiday Inn by the Bay, Portland, ME

May 23-24, 2022 VitaLearn Dynamic Landscapes, Champlain College, Burlington, VT,

June 26-29, 2022 ISTE Live 22, New Orleans

October 13-14, 2022 ACTEM Fall Conference, Augusta Civic Center, ME

October 19020, 2022 MassCue 2022, Gillette Stadium, Foxboro, MA

Maine Educators,
Become an Apple
Teacher:

http://www. apple.com/education/ teachers.



Google Teacher
Certifications Become a

Google Certified Educator. https://edutrainingcenter.withgoogle.com/certification

#EdChatME Meets Mondays from 8:30-9:30pm

MLTI Professional Development

Apple Solutions: http://maine.gov/mlti/events/apple.shtml

HP Solution: http://maine.gov/mlti/events/hp.shtml

ACTEM OverDrive PD Library <u>Free with your ACTEM membership!</u>



Tech Sherpas meet every Tuesday at 3:00 pm.

