PAECT IS A NON-PROFIT THAT DEPENDS ON THE CONTRIBUTIONS OF ITS MEMBERSHIP. PLEASE CONSIDER DONATING A SMALL PORTION OF YOUR TIME AT PETE & C TO ONE OF THE MANY PROJECTS BEING SUPPORTED BY PAECT. YOU CAN FIND VOLUNTEER OPPORTUNITIES BY VISITING WWW.PAECT.ORG.

Win a Trip to ISTE 2011!
PAECT is providing a trip to ISTE 2011 valued at up to $1000, for one lucky member. In order to be eligible to win, you will need to bring the PAECT Stamp Card with all required stamps collected, to the PAECT Banquet on Tuesday evening. The winning card will be drawn from all completed cards. Other prizes will be provided as well.

Stamps can be collected at the following locations:
- When you confirm your membership at the PAECT Booth.
- When you attend the PAECT Regional Meetings in Suite 3339 on Monday, February 14, 6:00 PM.
- When you attend the PAECT President’s Reception, Sponsored by Safari Montage, in Suite 3339 on Monday, February 14, 9:00 PM.
- When you visit the SLE in Wild Rose A, Henney Lodge. It is open during Concurrent Session Hours.
- When you attend the PAECT Banquet, Tuesday at 6:30PM in the Empire Ballroom.
- When you visit the ISTE Booth.
- When you sign in at the ETAN booth.

Best of luck to everyone! See you at ISTE 2011!

COLLECTEDLEARNING.COM
Over the past several years, I have been lucky enough to take part in the rejuvenation of PAECT. Many passionate educators have joined in this push, but the idea we are launching at PETE & C is not about past effort or leadership. We are looking towards you to help us grow.

CollectedLearning.com is a social networking platform that has created with the single purpose of capturing the voices of educational stakeholders. Anyone in the world is given free access to this robust social networking platform with the hope that PAECT can learn from “The Crowd.”

Moderators will assist in keeping the network friendly and organized, but the ideas, suggestions, thoughts, links, blog posts and anything else “The Crowd” wishes to share can be included. If someone wants opinions on the best preparation for a high school library, feel free to post. If a group wishes to create a video chat between administrators, our free tools are yours to use. Educational bloggers and wikimasters can feel free to share their resources with the network. File sharing, podcasting, a photo gallery, a calendar, a directory, discussion boards, live broadcasting and more are being offered for educators to connect and share.

Joining CollectedLearning.com does not obligate you to become a PAECT member. Instead, PAECT will gain insight into the interests and needs of today’s connected educators. We look forward to hearing from you. Feel free to share our link with all the educational stakeholders in your network.

Michael Baker
PAECT Corresponding Secretary
CollectedLearning.com

PETE & C

February 13, 5:30 PM - 6:30 PM
PAECT Volunteer Orientation, Suite 3339

February 14, 6:00 PM (Mon.)
PAECT Regional Meetings, Suite 3339.
Please come and meet your PAECT Regional Reps, Matrix and members of the regional teams. Light dinner provided. Great place to find out what’s in the planning stages and how you can help.

February 14, 9:00 PM (Mon.)
PAECT President’s Reception, Suite 3339
Membership Welcome.

February 14-15, Concurrent Sessions
PETE Booth. Please stop by.

February 14-15, Concurrent Sessions
ETAN Booth. Accredited Technology administrators. Please stop by and learn about current applications of technology in education.

February 14-15, Concurrent Sessions

February 15, 12:30PM
PAECT - CASIN CTIC-JV Lunch, Henney Hotel. Tickets are required and are available at PETE booth while supplies last.

February 15, 100PM - 2:00PM
BookSigning
Sandra Doucette, author of Effective Mapping, published by RTE. Stop at PAECT booth for signing.

February 16, 10:00AM-9:00PM
PAECT Banquet
Banquet Room in General Member Meeting 6:30 PM; Dinner 7:00 PM; Awards 7:30 PM

Pre-TELEC
March 2, 6:30-9:00PM (Thursday)
You are invited to the Dinner Meeting - Program designed by PAECT membership.

March 26, 8:30 AM - 3:30 PM
Google Workshop, LAU.

April 13, 3PM - 7PM (Wednesday)
Technology Fair and Student Showcase at Easton University - Frank C. Rozier Student Center.

May 3, 8:30 AM - 3:30 PM
Google Workshop
Northwestern County Fair

May 22, 10AM - 2PM (Monday)
PAECT Capital Student Technology Showcase (PA Capital Building)

June 24-25
SITE - Conference, Philadelphia Convention Center

June 27 (Monday Evening)
PAECT Reception at SITE - Field House Philadelphia Convention Center

November (Date Not Set Yet)
PETEC (Trenton, New Jersey Education Technology Conference)

PAECT MESSAGE FROM THE PRESIDENT:
It’s a great time to be in Hershey, for PETEC! Where better to be than surrounded by chocolate for Valentine’s Day? If you are in Hershey for the conference, you’ll find lots of great information about PAECT activities in this newsletter. If you aren’t in Hershey for the conference, you’ll still find some great information in these pages. We invite you to take a look!

PAECT has been busy getting lots of initiatives underway. This newsletter is the kickoff to a quarterly sharing of information across PAECT membership, and we hope that you will find these quarterly newsletters will be delivered electronically, so be sure that you have provided your email address online at http://portal.org/communications/newsletters.org.htm. Log in as a member, or join if you aren’t one yet. If you are at PETEC, you can stop by the PAECT booth to check.

PAECT is hosting ITE 2011 in Philadelphia this year, June 24-29! We are very excited to have the ISTE conference coming to Pennsylvania, and we hope that you are making plans to attend. Check your ISTE program information for the PAECT Pennsylvania section, where you will have an opportunity to attend sessions specific to PA educators from a full line of events, or just stop by to visit, check your email and say hello. The PAECT exception will be held on Monday evening, and we are looking forward to it being our best event! We hope to see you there! Keep an eye on the PAECT web site for a complete listing of PA events at ISTE 2011.

PAECT is also providing Google Workshops across the state. This is an excellent opportunity to learn the ins and outs of Google products and how best to make them useful in your classroom. There are three options. The virtual workshop has already begun and runs February 8, 14, 22 & March 6, 8 & 14 from 7:00 - 8:00 PM. A full day workshop will provide an site at Berks County IU 14 on March 26, from 8:30 am - 3:30 PM. A second full day workshop will be provided at Northeast Tri-County IU4 on May 14, also from 8:30 am - 3:30 PM. For more information or to sign up, go to http://portal.org. Hope to see you there!

PAECT is growing, and we need your help. If you would like to become more actively involved in your organization, please contact your regional representatives or any PAECT Board member. Names and contact information for regional representatives can be found at http://paect.org/regional/regional.htm. You can email me at pkent@pscsu.org, or if you are attending PETEC, please stop by the PETEC booth, and let us know that you are available. We need folks to volunteer at the conference and to help with newsletters, regional events, and much more.

PAECT Board members are attending the PETEC conference. If you see one of us, please don’t hesitate to introduce yourself! We’d love to hear how you’d like to help us grow and how we can help you.

Dr. Charles Campbell
PAECT President

Win a Trip to ISTE 2011!
See page six for more details.

PAECT
PENNSYLVANIA ASSOCIATION FOR EDUCATIONAL COMMUNICATIONS & TECHNOLOGY
PAECT IS A DYNAMIC PROFESSIONAL ORGANIZATION OFFERING LEADERSHIP AND NETWORKING OPPORTUNITIES TO PROFESSIONALS THROUGHOUT THE COMMONWEALTH BY NURTURING THE EXCHANGE OF IDEAS, INFORMATION, RESOURCES, AND EMERGING DEVELOPMENTS IN CURRENT TECHNOLOGY ISSUES.
TEACHER FEATURE:

CATHY LAGUNA
6th Grade Physical Science and Algebra Teacher
Quakerhill Community School District
Class website: www.teachershub2010.wssdschools.org

This past fall, Cathy Laguna’s 6th grade students participated in the International Paper Airplane Challenge. The students had to use standard measurement and common ratios of experimental design to determine which attributes of a paper airplane affect its flight distance. Four schools participated in the project - two of which were located in Australia. Students not only learned the scientific method during this project, they learned the value of collaboration and communication.

How did you find out about the International Paper Airplane Challenge?
I met one of the Australian teachers, Chuck Cow, through the Classroom 2.0 ring. We initially collaborated on the Online Science Fair* and had success working on that together. We hit the idea to do a collaborative event with several classrooms and the International Paper Airplane Challenge came out of that collaboration.

What digital tools did your students use to complete this project?
The teachers set up a wiki on Wikispaces to host student group pages so they could keep their research notes and plan their experiments in one place. After students reviewed the topic on the Internet and YouTube, they used digital cameras and iMovie to document their work. They posted their videos onto YouTube and embedded them in the wiki for other classes to view. Once they gathered their data, they entered it into a Google spreadsheet by means of a Google Form. During this process, students held synchronous discussions via the discussion tab on their wiki pages. At the conclusion of the project, students used online graphing software to graph their data and embed their graphs on their wiki pages.

How did students react to the project?
The students liked the social aspect of the project. They enjoyed posting discussions and sharing videos of their paper airplanes. They were thrilled when NBC News came to our school to cover the project.

What was your favorite part of the project?
I enjoyed being able to set up a unique learning experience for the students and watching as the excitement they took in the project. They all added their individual talents and teamwork to the project. The best part is watching the class grow into a true learning community.

What advice can you provide for a teacher who is looking to design a collaborative project?

Anyone who is looking to work on a collaborative project should check out our site like Classroom 2.0 or Educator’s R4T which great places to get ideas and “test” out before educators.

Follow Cathy on Twitter @laguna6Cathy
Cathy will be presenting on Monday at PETEC.
Her session is titled “Avoiding the Pitfalls of Creative Projects: Learning That Last”


ADMINISTRATOR FEATURE:

Yvonne Best-Proctor
Principal, Whitehall Elementary School
Fort LeBoeuf School District

INTERVIEW

In your building, how is the use of technology aligned to district policy?
The technology plan is aligned to the curriculum at grade level. Grade levels have specific skill students must master. Students follow the same User Agreement form K - 12. When students begin creating projects within a wiki/project, parents sign off, so they understand the purpose of the online project and are aware of the use and purpose of the wiki.

How are you using the tools of educational technology to curricula and instruction?
By differentiating instruction for students. Students who need an additional challenge in the classroom are beginning to complete online projects through a wiki. The ability to have the students be challenged at a higher level. Students at the fifth-grade math students would create 10-30 minute videos clips on how to solve problems. The videos will be uploaded to a site for their classmates to reference how to complete specific problems and to share in a discussion. This is also challenging the teacher in the classroom to learn a new Web 2.0 educational tool.

As you are implementing technology integration in support of 21st Century teaching and learning, how is the role of the teacher and student changing?
From January of last year, when I started in the role of principal, until today I have observed students in the building become more engaged in their learning. Teachers are creating flip charts and using iMovie and ActivScribe in the classroom with the students. The teachers are experimenting with student-centered learning and moving away from teacher-directed instruction. They are placing the technology into the hands of the students who are expanding their use of vocabulary through the creation of word clouds in Wordle and completing Voki. The students are using the school video equipment to broadcast morning announcements and are facilitating their own learning with the teacher as their guide. Students are also using a flip Video camera to record and upload short video blogs. Theahir. K12 Web 2.0 program will also be creating a school-wide video to promote the program to our students. Students are also dissecting text on the interactive whiteboard with the iDoc document camera. Teachers can use student examples in the classroom to have students assess the information being presented.

How are you addressing the demand of professional development to move forward?
Professional development offerings in technology are integrated into in-service days and offered after school and during the summer. Summer offerings are taught by a number of elementary teachers within the district. Teachers within my building share there us of Web 2.0 tools and technology with each other during morning meetings too. Their peers are able to relate better to others who show how the technology tools can benefit the student.

What advice do you have for other administrators who are trying to utilize the use of technology as a tool in support of learning?
The most important advice is to support your staff in using technology tools with the students in the classroom. My goal was to get as much technology as possible into the hands of the teachers who would use the tool in the classroom and then share the experiences with their peers. The interactive boards were already in the classroom the teachers needed motivation to use them. I was there to encourage, motivate, and support them. I used my staff through inspection, which works for me. I believes the technology now, but must do the same. I purchased a flip Video camera and an inexpensive document camera and placed them into the hands of a few teachers. The teachers showcased the technology and meetings, and the others soon wanted to use the same technology in their classroom. If the staff feels supported and knows you are there for them, they will respond positively.
SW PAECT UPDATE

News from Southwest PA
(Kevin Corner and Ana Baker, AU9)

On Wednesday, November 10, 2010, the 11th Annual Three Rivers Educational Technology Conference (TRETIC) was held at the Regional Learning Alliance in Cranberry Township, north of Pittsburgh. Over 300 educators (many of them current PAECT members) attended the day-long conference during which teachers shared best practices in technology integration.

Highlights included a keynote panel on the vision for technology integration from three perspectives: student (Hunter Ben, Fox Chapel Area SD), teacher (ITEE’s Top 20 to Watch award winner, Mike Baker) and administrator (AU Executive Director, Dr. Linda Hoppert). There were twenty-seven break-out sessions during the day, along with time for the “digital playground,” an area where attendees could be hands-on with vendor products as well as student projects. Cisco, Byespeed, Comcast and AU were the sponsoring organizations. Pittsburgh Technology Council functioned as both a partner and manager of logistics for the event. The day concluded with a virtual plenary session by Alan November of November Learning.

TRETIC began as an outgrowth of focus groups conducted by the Math/Science Collaborative, which found that many teachers wanted to know how other teachers were incorporating technology into their practice. A planning committee of volunteers works yearly to review session proposals, select keynote, build the audience, and secure vendor support. PAECT’s Eric W. Davidson Award winner for 2010, Norton Gausy (Coordinator of Technology for Fox Chapel Area SD), has chaired the planning committee throughout its existence. TRETIC’s use of the Regional Learning Alliance, near the intersection of I-78 and I-79, provides an opportunity for many educators in Western PA, who would otherwise not be attending PETC6C, to participate in sessions that are of equal quality and value. TRETIC “expanded the conversation” this year with a day-long webinar event on January 19, 2011, called, appropriately enough, Virtual TRETIC.

Learn more, PAECT (www.tretic.org)

For more information on PAECT in Southwest PA, attend the Regional Director Open House on Monday, February 14, 2011 at 6PM during PETC6C in the PAECT Presidential Suite (more details elsewhere in this newsletter or at the PAECT booth).

Kevin B. Corner
PA IU Technology Integration Mentor (PAI)
Curriculum and Instructional Technology Coordinator

NE PAECT UPDATE

News from Northeast PA

On Wednesday, December 8, 2010, the northeast region held a holiday network meeting at Wilkes University in Wilkes-Barre, PA. Starting the revival of activities in the northeast region of PAECT, a group gathered to check out some of the must-have technology gadgets of the holiday season. Attendees were even able to try out some of these new gadgets: an Apple iPad, an HD Flip Video Camera, and a Kindle. Jon Cullen from Point, Clink, Learn joined the group and demonstrated the InterWrite Mobi Tablet with one lucky participant winning a tablet for his or her classroom. All PAECT members in attendance were eligible to participate in the gadget giveaway at the conclusion of the meeting! We welcomed five new members. Our next venture will be a technical conference event in July 2011, addressing current technology topics, such as virtualization, network monitoring, security, data storage, IP telephony, wireless technology, and more. More information will be sent to all NE members once details are finalized.

STUDENT SHOWCASE

- The Student Technology Showcase 2011 is scheduled for Monday, May 23, 2011.
- The PA HS Fair is Tuesday, May 24, 2011.
- The MS Computer Fair is Wednesday, May 25, 2011

More details to come!
JOIN THE
CTL-SIG of PAECT
FOR LUNCH!

The CTL-SIG (Chief Technology Leader – Special Interest Group) of PAECT (CoSN State Chapter) will be meeting in Starlight East at the Hershey Hotel at 12:30 on Tuesday, February 15th. During lunch, the chapter will talk about plans for the next year and how to increase membership. A special thanks to ByteSpeed for sponsoring this lunch event. Tickets are available at the PAECT booth across from PETE&C registration.

CoSN members please invite a friend to join you!

Annual Conference Website is now live!
CoSN 2011: Mastering the Moment
Registration Now Open »

PROFESSIONAL PARTNER UPDATES

Join a growing number of educators across the nation who are “Making Their Voice Heard” in support of education technology. ETAN (http://www.edtechactionnetwork.org/) provides a forum for educators and others to engage in the political process and project a unified voice in support of a common cause – improving teaching and learning through the systemic use of technology. ETAN’s mission is to influence public policy makers at the federal, state and local levels and to increase public investment in the competitiveness of America’s classrooms and students. There are many things for you to do in support of education technology like inviting local board members and elected officials to your classroom or special event in addition to writing personal letters to all your elected officials. DO SOMETHING, please.

ETAN and PETE&C

Meet Hilary Goldmann Director of Government Affairs International Society for Technology in Education at our Monday session at PETE&C

Please stop by and sign up for ETAN (or sign up from home right now) or just to say hello.

PETE&C is a member organization of ISTE and ETAN and is gearing up for a strong ETAN presence in Pennsylvania by hosting an ETAN table during the conference in addition to the session with Hilary. If you are already a member or sign up from home, please let us know that you have done so (email npetrini@mac.com with your information subject ETAN and we will keep you informed).

Sign up for ETAN at PETE&C to enter a drawing to win a PAECT Flip cameral

Mark Perlman

PAECT IS HOSTING ISTE 2011 IN PHILADELPHIA!

Join PAECT in welcoming ISTE to Philadelphia this June 26-29! The International Society for Technology in Education (ISTE) holds one of the premiere national and international educational technology conferences in June each year, and this year, we are pleased to be hosting ISTE in Philadelphia. This conference provides opportunities for you to learn about the newest technology in education.

What does this mean for you as a PAECT member? Not only do you get to have the biggest educational technology conferences in the country right in our own backyard, but you get PA educational technology stars presenting in Philadelphia as well. The ISTE vendor floor provides access to more than 500 top educational technology companies exhibiting, who want you to see, touch and learn about the newest products and services to help you to increase learning in your classrooms. And there will be events specific to PAECT as well.

Be sure to stop by the PAECT Pennsylvania room in the Philadelphia Convention Center. There will be sessions on PA specific topics for teachers, higher education faculty and administration; and between sessions, you are invited to stop by and take a break, visit with other PA folks and check your email. Also, mark your calendar for Monday night, June 27 to attend the PAECT Reception at the Field House Sports Bar. We’ll be looking to see you there!

You can contribute to the success of the ISTE conference. Consider this your invitation to participate by volunteering at the conference. There are many ways that you can contribute your time to help make the conference a success. To learn more about the many ways to help and the benefits of volunteering, go to http://www.isteconference.org/ISTE/2011/go/iste2011volunteer.php.

We are looking forward to a great PETE&C and can’t wait to extend the learning through the ISTE conference in June. We hope that you will come, bring a friend and extend the learning!

See you in Philly!

ISTE AT PETE&C!

In preparation for ISTE in Philadelphia, a number of ISTE staff will be attending PETE&C with us this year! They will be at the ISTE booth, the ETAN booth, attending sessions, and attending PAECT functions. Be on the lookout for our ISTE friends, and say hello!