

Carol Teitelman: In Motion

Carol Teitelman is an instructional technology specialist for the Bucks County

Schools in Doylestown, Pennsylvania. She is also a long-time ISTE member and regular NECC attendee.

According to Carol, it was ISTE's periodicals that first spurred her to join. "When I first saw a copy of *L&L* I realized that this one periodical had everything I needed to grow in the positions I held at that time—teacher and tech aide. The articles provided the practical applications I needed in the classroom, information on new hardware and software, and reports on the thought-provoking research about how education and technology are intertwined for the future."

NECC 2005 is being held in June in Philadelphia, close to home for Carol. "I attended my first NECC in 1997 and have been going ever since." In fact, Carol is the regional program chair for NECC 2005. Also a member of the PAECT (see p. 64) board, Carol is a very busy woman!

Her favorite story concerning the use of technology in education, like so many others, involves seeing someone else get it. "I remember the look on one teacher's face when she saw a multimedia interpretation of the *The Pearl* by John Steinbeck that had been created by one of her students. She was amazed that she hadn't been aware of the depth of that student's understanding of the story. The student had not communicated that through the written assessments she had used. I see power in using computers to open new ways for people

to communicate what they know and to get to the knowledge that they need to grow."



Despite the successes and promises that she sees in technology, Carol is acutely aware of the obstacles still hindering effective integration of technology in the classroom.

"Outdated methods of assessment are the biggest current obstacles. We have so much potential for multiple types of assessments

that, tied to differentiated instruction, can open exciting possibilities for all types of learners. If we continue to use standardized tests, we simply ensure that there will always be those who are at the bottom of the curve and we'll miss the chances for making education effective for everyone."

Carol also knows what she'd like to see next. "A portable computer that can compact to the size of a handheld but has a screen and keyboard that expand. The power and affordability make them invaluable in schools, but, the limitations need to be addressed.

SIGAdmin: Integrating Leadership

Formed in 2002, ISTE's Special Interest Group for Administrators connects administrators at all levels, technology coordinators, professional development providers, faculty in institutions of higher education, teacher leaders, and others interested in educational leadership.

Co-chair Susan Brooks-Young says the SIG was a natural progression in ISTE's growing vision of the impor-

tance of administrative support in effective use of technology in teaching and learning. "The release of NETS•A brought ISTE to the forefront in helping administrators understand their role in technology integration," Brooks-Young says. "A membership in ISTE provides these educators an opportunity to personally grow professionally and to provide appropriate support for their staff. SIGAdmin enables ISTE members to focus on

those technology issues that directly impact school administrators."

Currently, SIGAdmin supports its mission by maintaining an e-mail list for its more than 2,600 members to share experiences and ideas and to network and by sponsoring workshops and sessions at NECC and on-

line events. Brooks-Young says the SIG hopes to increase its Web presence. "Administrators are very busy people,"

she says. "Most members seem to be interested in opportunities to participate in online events, network through the [e-mail list], and share resources through a quarterly online news update."

 sigadmin

<http://www.iste.org/sigadmin>

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Apple Computer: At the Core of Ed Tech

The ISTE 100 Corporate Membership program began five years ago at the request of ISTE educators who wanted a way to connect with the private sector. Founding member Apple Computer Inc. has been a leader in educational technology for more than 25 years.

Apple offers extensive educational discounts on its hardware and software and has initiated several one-to-one laptop initiatives to promote ubiquitous computing. Online, the Apple Learning Interchange is a repository of lesson plans, classroom activities, and teaching strategies involving the effective use of technology. The company also offers Apple Professional Development, an extensive program of on-site and online courses and workshops.

Apple works with ISTE in a number of ways. The company was one of the original advisors in the development of the National Educational Technology Standards for Students, and has also been a critical partner at ISTE's annual National Educational Computing Conference, providing e-mail stations and workshop labs as well as presentations and exhibits at the conference.

David Byer, senior manager of education strategic relations at Apple, has served as the corporate representative on ISTE's Board of Directors for the past two years. Byer also serves on the policy committee responsible for building ISTE's advocacy program.



<http://www.apple.com/education/>

"Apple has been a long-time supporter of ISTE in a mutual quest to help all learners utilize technology in ways that help them achieve in life and learning," Byer said. "ISTE's international leadership has allowed policy makers and the private sector to work together to enrich teaching, instruction, and achievement. This

collaborative spirit and pursuit of excellence is

a driving force behind Apple's continuing alliance with the society and its members."

Although Apple's products have lost market share in the past several years to PC enthusiasts, the company continues to be on the leading edge of technology in education.

PAECT: Showcasing the State of the Art

The Pennsylvania Association for Educational Communications and Technology (PAECT) formed in the mid-1980s to connect and develop technology leaders throughout the Commonwealth and advocate for the effective use of technology in learning. "Originally we were overwhelmed with figuring out how to use a computer in the classroom. Now we have so many options and uses that it is still

overwhelming. We need networking and handholding and benefit from recognizing that we are all in this together," reminisces Jim Bolton,

PAECT president. The association currently serves 350 members.

PAECT joined ISTE as an Affiliate soon after it was formed. ISTE Affiliates are state, regional, or national organizations with similar missions to ISTE. Affiliates represent more than 85,000 education and technology professionals including teachers, administrators, technology coordinators, media specialists, and other professionals at all levels of education and government.

PAECT hosts a Student Technology Showcase at the state capitol where students and teachers share their tech-

nology projects with state legislators. "Over the years, I have noticed that students, especially at the elementary level, are using technology in much more sophisticated ways. They are using spreadsheets and developing Web sites as opposed to doing simple HyperStudio or PowerPoint presentations," notes Karen Galbraith, Student Showcase coordinator.

PAECT is one of the co-sponsors of the Pennsylvania Educational Technology Expo and Conference and the host of NECC 2005 in Philadelphia. "This partnership with ISTE to host NECC has come at a perfect time for PAECT and has breathed renewed commitment into the organization," states Holly Jobe, the PAECT NECC coordinator.



<http://www.paect.org>