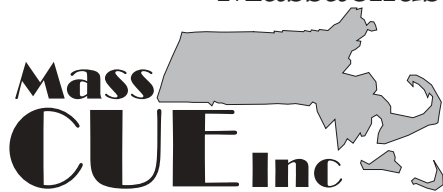


# Massachusetts Computer Using Educators, Inc.

## November 2002



All educators are invited to attend any MassCUE meeting. Invite your colleagues to join you.

### CECA 2002

#### Monday, October 28

- Location:** Radisson Hotel, Cromwell, CT  
**Topic:** Imagine the Possibilities  
**Description:** Connecticut Educators Computer Association's annual conference. A Palm for every attendee. Attendance limited to the first 600 who register.  
**Registration:** Contact Mary Esborn, 203-488-0616 or CECAReg@aol.com to see if there is still space available. Registrations after September 20 are \$195 per person.

### Fitchburg SIG

#### Tuesday October 29

- Location:** South Street Elementary School Library  
**Time:** 3:30 - 5:30  
**Topic:** Integrating Technology into the Math Curriculum  
**Presenter:** Eileen Spinney, Tech Specialist, Fitchburg Schools  
**Description:** Join us as we explore various software applications to enhance the grades 3-9 math curriculum. Applications will include: Tom Snyder's Graph Master, Prime Time Math, Fizz and Martina's Math Adventures, Math for the Real World, My Mathematical Life  
**Contact:** Eileen Spinney 978-343-2149  
spinneye@fitchburg.k12.ma.us  
**Directions:** From the East on Rt. 2, take South St. Fitchburg Exit. Travel through to the lights and take a left onto South Street. Go through 2 sets of lights, school driveway is 50yds on right after 2nd set of lights. Parking is available at the end of the driveway on your right. From the West on Rt. 2, take Miriam Ave Exit. At the end of the ramp take a right onto South St. Travel through 3 sets of lights, school driveway is 50yds on right after 3rd set of lights. Parking is available at the end of the driveway on your right.

### Fall River Instructional Technology SIG

#### Wednesday, October 30

- Location:** Instructional Technology Training Lab- Room 19 Administration South, 615 Tucker St. Fall River, MA  
**Time:** 3:00-5:00  
**Topic:** Internet Tools for K-12  
**Description:** A variety of websites will be shown that will help teachers streamline their use of the internet in the classroom. Some websites demonstrated will include: BackFlip - a tool to display bookmarks, anytime, anywhere; Eboard - a virtual corkboard for communication needs; Track Star - a tool that allows you to organize websites that relate to specific topics with appropriate student activities; Filamentality - a fill-in the blank website that allows you to create hotlists,

scavenger hunts and webquests in a click of the mouse. As always our sessions will be interactive, so feel free to add to our list and demonstrate a site. Raffles and Refreshments

**Contact:** Call Maureen Brisson 508-6758298 or email mbrisson@atbi.com to register and for directions.

### Assistive Technology SIG

#### Wednesday, October 30

- Location:** Fiske Elem. School, 34A Colony Road, Lexington Library  
**Time:** 5:30-7 PM  
**Topic:** Contact Myra Chang Thompson for topic.  
**Description:** The Assistive Technology SIG will continue to meet on the last Wednesday of each month.  
**Contact:** Myra Chang Thompson at: MThompson@sch.ci.lexington.ma.us for directions or information on speakers topics.  
**Directions:** Fiske Elementary School is conveniently located close to Route 128. Contact Myra Chang Thompson for directions.

### Bridging the Gap:

#### A Project and Technology Showcase

#### Tuesday, November 12

- Location:** Fairview Veterans Memorial MS, Chicopee  
**Time:** 3:00 P.M.  
**Topic:** Technology tools used to inspire cooperative learning in the classroom  
**Description:** This SIG will showcase some of the various technology tools that were used to facilitate cooperative learning. A brief presentation will be shown to give an overview of the project and will be followed by a center-based workshop highlighting the tools that were used.  
**SIG Leaders:** Michele Foley, Denise Freisberg, and Susan Pease  
**Contact:** M. Foley mfoley@chicopee.mec.edu 413-594-3501  
**Directions:** Our building is located off the MassPike at the Chicopee exit. Bear to the right after the toll booth. Take a left onto Memorial Drive and continue on this road until you reach the intersection of Britton and Memorial Drive. There is a KNT computer store on the left and a gas station on the right. Take a left onto Britton Street and our school is located on the left.

**SUBSCRIBE TODAY!** To subscribe to our new MassCUE member list-serve, send a message to [members-subscribe@masscue.org](mailto:members-subscribe@masscue.org) and enter **subscribe** in the subject area then send it.

## MassCUE Conference

### Wednesday-Thursday, November 13-14

**Location:** Sturbridge Host Conference Center, Sturbridge

**Time:** workshops: 8:30 - 3:30

**Reception:** Special Dinner Buffet Reception to Honor 2002 Pathfinder Award Recipients 5 PM, November 13

**Keynotes:** **Wednesday:** Dr. Elliot Soloway: Professor, University of Michigan, Dept. of Electrical Engineering & Computer Science, Artificial Intelligence Laboratory, College of Engineering, School of Information, School of Education.

**Thursday:** Dr. Debbie Silver is an award winning educator with 30 years of experience as a classroom teacher and university professor. Dr. Silver has been a featured teacher for the PBS Online Teacher Chat, and she is an internationally known speaker and educational consultant.

**Program:** 110 workshops, 75 exhibitors, exhibitor demos

**Contact:** Program booklets were mailed before September 15. If you haven't received one, contact [masscue@tiac.net](mailto:masscue@tiac.net) or call 781-235-5332.

## The PLATO'S CAVE PROJECT

### (At the MassCUE Conference) November 13 & 14

This unique event, which will take place at this year's MassCUE Fall Conference, will be an attempt to do things a little differently. In this "cave" you will have the opportunity to learn, to share, and to contemplate technology education in all its forms. The Greek allegory of "The Cave" by Plato will be used as a backdrop (and parallel) for this exhibit. It's purpose will be to have educators learn from the combined experiences of others, and also to allow them to ask, and answer, questions about effective educational practices. This exhibit will be open throughout the conference. Come join us and leave your mark on the walls of the cave.

## Southeastern Massachusetts SIG (SEMSIG)

### Wednesday, November 20

**Location:** North Attleborough Middle School Library, North Attleborough, MA

**Time:** 3:30pm - 5:00pm

**Topic:** *Best Practices in Technology, with a Twist of White*

**Facilitator:** Chuck Drayton, Technology Systems Manager, Foxborough

**Presenter:** Paul Kang, GroupComm Media Specialist

**Description:** Computer coordinators and technology specialists are always searching for new ideas. Ideas that might be "something fresh" to bring to their district. This meeting is a SHARING session, where participants will be asked bring one or two examples of Technology successes within their own schools. Verbal descriptions of activities, setups, programs, or infrastructures are fine. If needed, please bring handouts, or any other materials, that would best help describe your district's activities to others. Access to the Internet will be available to demonstrate district web pages or other online resources. Also PowerPoint will be available, with a projection device, to show any presentations you may have previously prepared. In an attempt not to recreate the same wheel, we are trying hard to learn from the successes of others.

The TWIST OF WHITE is this: a new technology that is becoming popular in the K-12 school environ-

ment is the Electronic White Board. This tool allows group brain storming sessions to be recorded electronically, and also allows touch-board responses to be done via projection a device and specialized software. Our "Best Practices in Technology" SIG meeting discussion will be working model of how this device may be utilized in your classroom. This promises to be a very interesting piece of emerging technology. Please join us.

**Contact:** Chuck Drayton, [draytonc@foxborough.k12.ma.us](mailto:draytonc@foxborough.k12.ma.us) (508) 543-1658 ... please email or call to let us know you are coming.

**Directions:** **North Attleboro Middle School:** Take Route 95 North or South to Exit 5. At the end of the exit turn left and travel 1/4 mile to a set of traffic lights. Turn left at the traffic lights onto Route 152 and proceed North for approximately 2 miles. At the traffic lights, take a left onto Landry Avenue. (You will pass the Joseph Martin Elementary School). The Middle School & High School entrance is about 1.5 miles on the left. The Middle School is the first building on your right. Through the main entrance, look for SEMSIG signs on the walls.

## Assistive Technology SIG

### Wednesday, November 20

**Location:** Fiske Elem. School, 34A Colony Road, Lexington Library

**Time:** 5:30-7 PM

**Topic:** Contact Myra Chang Thompson for topic.

**Description:** The Assistive Technology SIG will continue to meet on the last Wednesday of each month.

**Contact:** Myra Chang Thompson at: [MThompson@sch.ci.lexington.ma.us](mailto:MThompson@sch.ci.lexington.ma.us) for directions or information on speakers or topics.

**Directions:** Fiske Elementary School is conveniently located close to Route 128. Contact Myra Chang Thompson for directions.

## Blackstone Valley SIG

### Wednesday, November 20

**Location:** Northbridge Primary School Library

**Time:** 3:30-6:30

**Topic:** Using the Internet to find sources for our space enrichment theme.

**Description:** Join us to find internet sources to use for space enrichment theme (or whatever topic suits your needs). Door prizes!

**SIG Leaders:** Martha Eaton, Sandra Hastings

**Contact:** [meaton@mail.northbridge.k12.ma.us](mailto:meaton@mail.northbridge.k12.ma.us)

**Directions:** please e-mail Martha at address above.

### STEM Seminars - UMass Amherst

The Science, Technology, Engineering and Mathematics Education Institute's seminars are held on the 1st and 3rd Tuesday of each month at 4:00 PM in room 138 Hasbrouck Lab.

STEM programs begin at 4 PM; refreshments at 3:45 PM.

Parking available at  
Campus Center Garage.

For more information, contact  
STEM Ed Institute at 413-545-2016

## Hampden County SIG Thursday, November 21

- Location:** Sumner Ave. School's Computer Lab, 45 Sumner Ave. (near Longhill St.), Springfield
- Time:** 3:30-5:30 pm
- Topic:** *More on Marco Polo*
- Presenter:** Jan Kibbe, Instructional Technology Specialist
- Description:** We will continue to learn more about Marco Polo, an internet resource designed to help teachers effectively integrate Internet Content for the Classroom into the K-12 curriculum.
- Powerful new resources for education.
  - MarcoPolo's Partner websites and standards-based resources in all subject areas.
  - Developing strategies for integrating Internet Content for the Classroom into lesson planning across the curriculum.
  - Techniques for teaching with Internet Content for the Classroom in a variety of instructional settings.
- Contact:** Theo Glickman (theogl@aol.com), Jan Kibbe (jkibbe@map.com)
- Directions:** From the North: Take Rte. 91 to the East Longmeadow exit. Go under the highway and turn right onto Longhill St. at the first light. Go up the hill and take a left at the traffic light onto Sumner Ave. The school will be on your right.  
From the South: Take Rte. 91 to the East Longmeadow exit. Continue to the second traffic light and take a right onto Sumner Ave. The school will be on your right.

Hampden County SIG is looking for people to share ideas on using a digital camera for their March meeting. Please contact Theo Glickman (theogl@aol.com) or Jan Kibbe (jkibbe@map.com) to volunteer.

## High School Math/Science/Technology Teachers

I invite you and your colleagues to participate in an upcoming half-day workshop about Engineering Design. Tufts University, UMass Amherst, UMass Lowell, and WPI have recently received a grant from the National Science Foundation to run the "Pre-College Engineering for Teachers" (PCET) project for the next 5 years. This professional development program will partner with schools and districts to help teachers learn about and integrate Engineering Design concepts into their classrooms. The grant comes at an opportune time; many schools are now working to meet the new state engineering/technology frameworks.

UMass Amherst is interested in working with high schools and we invite you to attend an introductory "Exploring Engineering" workshop. It will be held Saturday, November 9th from 9:00am-1:00pm at UMass Amherst in The Engineering Student Center in Marcus Hall. Lunch will be served and participating teachers will earn 4 PDP points. Kindly circulate this information among other high school science, math, and technology teachers.

The workshop will be limited to the first 25 teachers who sign up. Please RSVP to me at 545-4757 or EMAIL me (rubin@ecs.umass.edu) if you plan on attending or have any questions. If you cannot attend this workshop, but would be interested in the future PCET programs or Summer Institutes, please let me know and I will add you to our mailing list.

Kathleen Rubin, Asst. Dean, College of Engineering,  
UMass Amherst

## MassCUE Board Meeting Friday, November 22

- Location:** Holiday Inn Worcester  
**Time:** 5-8 PM

## Northeast ASCD Affiliate Conference December 6-7, 2002

- Pre-Conference Workshops: December 5
- Location:** Boston Park Plaza Hotel, Boston, MA
- Theme:** *Schools That Succeed, Students Who Learn*
- Presenters:** Include: Carol Ann Tomlinson, Tom Guskey, Victoria Bernhardt, Gayle Gregory, Deborah Meier, Andy Platt, Caroline Tripp, Dennis Littky, Ray McNulty.
- Presented by:** Sponsored by the ASCD Affiliates from Connecticut, Maine, Mass., New Hampshire, New Jersey, New York, Rhode Island, Vermont, and Ontario.
- Information:** [www.maineascd.org/neac](http://www.maineascd.org/neac) Register early!

## Palm Education Training Coordinator Training February 18, 19, 20, 2003

- Information:** See program information in this calendar.
- Location:** Holiday Inn Worcester, 3 days, 3 nights
- Deadline:** Applications must be in by December 15.

- FREE -

The On-Line Edition of THE NORTH STAR is NOW IN SPANISH!

THE NORTH STAR: NAVIGATE YOUR TRUE POTENTIAL - Peter Reynolds' illustrated allegory about the learning journey is now in Spanish! For Spanish speakers or for those learning Spanish, this will be the page to bookmark. Choose the boy or girl version of this inspirational tale . . . they're both in Spanish and ready for sharing with students, family and friends. To read the on-line edition of THE NORTH STAR, in English OR Spanish (LA ESTRELLA DEL NORTE) - check out <http://www.fablevision.com/northstar/read.html>  
Note: Peter will be at our annual conference, stop by and visit him and tell him we sent you.

**The APSnet Education Center  
— a new, free site for teachers —**

The APSnet Education Center is a new (and still growing) website that presents information on plant health and plant diseases. It is sponsored by the American Phytopathological Society, is completely free, and includes peer-reviewed publications with many photographs and other resources. There is material for introductory and advanced plant pathology (including disease lessons, labs, topics, and an illustrated glossary). There is also a K-12 section designed for teachers that includes monthly "News and Views," labs and classroom activities (background information, lesson plans, class handouts), online mentors, resource catalog, and a bulletin board for questions and discussions. Free email updates will be sent periodically to those who wish to receive announcements of new materials (no more than one/month). The "What's New?" link provides this same information. We now offer an inexpensive (\$15.00) cd-rom of these materials for teachers who prefer to work offline. Ordering information is at the website. <http://www.apsnet.org/education>

**Members Only Special BUY:**

This product was recommended to us by Eileen Barnett, Director/Educational Software Coordinator, Lesley University. Attend Eileen's workshop at our fall conference and see the outcomes from this product in person. Also stop by CUE Central and register to win a copy.

Deluxe Digital Photo Activity Kit usually \$99.95 but for MassCUE Members Only \$79.95

Motivate reading and writing with digital photo software. 7 activity centers, over 50 templates including: story maker, book reports, stationery, journals, newsletters and more, plus stickers, filmstrips and more. Kit includes 2 copies of bilingual photo software (English/Spanish), kid-friendly digital camera, and Teacher book packed with classroom photo projects. (Ages 7-10)

Call the Internet Coach 800.494.1112 and ask for the MassCue special \$79.95 Code:MCUE 02.  
Offer expires 11/30/02

Time to . . . *Save Time*

The one common thing I hear from teachers and administrators alike as I travel the schools in my district is: ***“If I only had more time to...”*** There never seems to be enough time to do all we know needs to be done or would like to do. Telecommunications has afforded me the ability to get many jobs done at the same time and communicate worldwide with people on a daily basis. It has been one of the most predominate ways I know how to save time.

However, without a doubt, the most significant way I know how to save time is by having all the information I need at my side 24x7 via my palm pilot. For me my palm is not just my digital personal assistant or something I use as an organizer, but rather my life in a one small pocket size device. Every event for all aspects of my life is in it. All addresses, phone numbers directions to places, maps, passwords, serial numbers, notes, thing to do and things to remember are also there. I also can't wait for the day when I have a wireless palm so it will be the main device by which I can use telecommunications.

Prior to setting multiple alarms on my palm pilot, I was often late for appointments. Not because I blatantly thought that what I might be doing was more important than the event scheduled, but rather because I would get caught up with what I was doing and simply lost track of time. Now with my palm pilot going off multiple times a day, not only am I now seldom late for things, but it also helps me stay on task as well.

As the leader of MassCUE, I want to first share how the use of palm technology can save time for teachers and administrators. Then through the course of the next year, I would like to also investigate how they might be able to play a role in ***“Changing the Culture of Teaching and Learning”*** (Alan November) in our schools.

On November 13, at our annual conference, we will kick-off a yearlong Palm Pilot initiative with Dr. Elliot Soloway's keynote address: ***Palm-Sized Devices Are the Personal Computers of Choice for K-12.*** Soloway is a Professor in the College of Engineering, School of Education, and School of Information at the University of Michigan.

February 18-20, 2003 we will sponsor our first ***Palm Education Training Coordinator (PETC) Program*** for a cohort of 25 statewide district professional development providers. Bard Williams, Palm Inc., will be the facilitator for this program.

Then on March 21, 2003, our first all digital workshop for administrators and coordinators will be held: ***Handheld Technology for School Leaders: “Connected, informed, and caring leaders.”*** Mark Standley, Alaska Center for Excellence in Schools, will be the keynote speaker and co-planner of this event with me. After these first three events we will assess what we have learned and make our plans for training classroom teachers. Be sure to keep posted to this column where the latest breaking news on the MassCUE Palm Technology initiative will be unveiled.

Kathy Peloquin  
*president@masscue.org*



**KMP's Heads UP:**

**MassCUE Annual Conference:** Nov 13-14, 2002 <http://www.masscue.org>

**Palm Education Training Coordinator (PETC)** program is a train-the-trainer program designed to support K-12 in-service and pre-service professional development programs focused on the educational uses of Palm handheld computers. <http://www.palm.com/education/training/form.html>

**K-12 Success Stories** - Learn how educators and students at K-12 schools have discovered the power of Palm devices in their teaching and learning pursuits. <http://www.palm.com/education/studies/>

**Center for Highly Interactive Computing in Education (HICE)** Univ. of Michigan develops learner-centered technology and curriculum that addresses major needs of schools today. <http://www.hice.org/hiceinformation/index.html>

**Alaska Center for Excellence in Schools** <http://www.alaskacenter.org/>



# PETC Training Comes to MassCUE



## What is PETC?

The Palm Education Training Coordinator (PETC) program is a train-the-trainer program designed to support K-12 in-service and pre-service professional development programs focused on the educational uses of Palm handheld computers. The PETC certification class provides participants with a ready-to-use, complete training curriculum for basic handheld skills and curriculum implementation.

## Key Program Features

The three day certification course provides every candidate with skills for effective delivery of training, in-depth handheld application instruction, and a trainer starter kit of hardware and software. The kit includes a Palm handheld computer and a resource CD with curriculum materials and educational software for demonstration purposes.

## When and where is the MassCUE PETC Training?

Holiday Inn Worcester

February 18, 2003 (8:30 am - 5 pm)

February 19, 2003 (8:30 am - 5 pm; Dinner 6 pm - 8 pm)

February 20, 2003 (8:30 am - 2 pm)

## Who may apply?

Applicants to the PETC program must hold district, central, or regional office positions with job responsibilities that include delivering ongoing pre-service or in-service professional development within their organization. Their job responsibilities should include delivering technology professional development in-service courses to administrators and faculty. Applicants are limited to one person per district or organization. **Applicants currently serving as classroom teachers or local school administrators are not eligible for this program.**

## How does one apply?

Each applicant must submit an online application to Palm (not to MassCUE). Application deadline is December 15, 2002. Applications will be accepted on a first-come, first-served basis. Participant selection will be made by Palm who will review the applications and accept the first 25 qualified candidates who apply, and course participants will be notified by MassCUE. Payment must be sent to MassCUE by January 15.

To apply, go to: <http://www.palm.com/education/training/>

1. Read the Palm Education Training Coordinator Program description.
2. Complete and submit the PETC Program Application Form on-line. In the "State/Org ID" field, instead of entering the last 4 digits of your social security number, enter "MassCUE\$." On the application, candidates must provide complete information about their experience, position, training implementation plans, implementation timeline, and implementation audience.

## What is required of the participants?

Upon acceptance, candidate must acknowledge their full participation for the full PETC training. All participants must be present all three days, attend the dinner on Wednesday night, and guarantee that they will arrive on time each day. Failure to attend the complete training will eliminate the candidate from the program. Certification is awarded only after the successful completion of the final examination on the last day of class (1.5 hours).

## What equipment is required?

Every participant must bring the following items: power strip, Mac or PC laptop with CD drive and USB port, MSWord 97 or newer with Macros-enabled, Adobe Acrobat Reader 4.0 or newer.

## What is the fee, and what does it include?

For \$650, a participant will receive: hotel for 3 nights, food (continental breakfast, lunch, breaks), dinner on Thursday night, training materials, a Palm handheld device, and a Palm trainer (Bard Williams). Upon completion of the program, a participant will become a certified Palm Education Training Coordinator. Once accepted, a candidate must send a check or purchase order made out to MassCUE, Inc. to P.O. Box 812188, Wellesley, MA 02482. (Tax ID#: EIN 22-2831177) Payment must be received by January 15, 2003.

**Application Deadline: December 15 —PETC Training Dates: February 18-20**