

**Title of Session:** SIGTC - Highlights of NECC

**Moderator:** Karen Connaghan

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**Date:** July 25, 2005

Room: After School Online

**KarenConna:** did you attend NECC?

**EmilyW:** no

**KarenConna:** if you go to....

**KarenConna:** [www.kidzonline.org/necc/](http://www.kidzonline.org/necc/)

**KarenConna:** you can view webcasts of the keynote speakers

**EmilyW:** I have been looking at handouts

**EmilyW:** I downloaded a bunch of them

**KarenConna:** The webcasts are good too. they had David Weinberger, Joel Barker, and Marc Prenksy

**KarenConna:** Weinberger and Barker fit both education and business

**EmilyW:** ok

**KarenConna:** I'm going to hang out for a few more minutes before calling it quits for the session

**EmilyW:** ok

**EmilyW:** what was the session going to be about?

**KarenConna:** Highlights from NECC

**EmilyW:** like?

**KarenConna:** We didn't want to just not doing anything for July, but we weren't sure how much interested there would be during the Summer

**KarenConna:** just highlighting the webcasts

**KarenConna:** Internet2 opportunities

**KarenConna:** Technology That Works Research

**KarenConna:** Library of Congress

**KarenConna:** plus whatever anyone else who attended cares to share

**KarenConna** waves to Susan

**EmilyW:** maybe do this another time?

**SusanR:** Hi Karen

**KarenConna:** That's what I'm thinking - like I said, we weren't sure of attendance seeing as how much educators are on recess

**KarenConna:** Susan, did you attend NECC?

**KarenConna:** That's what we're testing here tonight....whether there is enough interest in the summer to have sessions

**KarenConna:** The open house idea sounds like a good one though

**KarenConna:** Have you held any sessions during the summer before?

**EmilyW:** it does

**EmilyW:** I think you should do that in September

**SusanR:** David Wexler had 14 in attendance last week for his Math and Technology session

**KarenConna:** September might be good.

**KarenConna:** Maybe Tapped In could promote a "Back to School Night" during September where anyone interested could have an open house

**EmilyW:** I think you should for sure do that

**EmilyW:** good idea

**SusanR:** I like that idea, Karen

**KarenConna:** We decided on NECC Highlights rather than a Topic session just to see how much interested there was in summer sessions

**KarenConna:** I'll ask BJ about the Open House Idea

**SusanR:** Karen can you give us a teaser about NECC..a coupla of links

**SusanR:** before you leave us

**KarenConna:** Well you can view the Keynote Speaker Session by going to....

**EmilyW:** Sue, did you look at the site and download handouts?

**SusanR:** yeh I have that link..the virtual handouts

**KarenConna:** <http://www.kidzonline.org/necc/>

**KarenConna:** These are the video from the actual speakers

**KarenConna:** Cheryl Lemke from Metiri did a session and shared these links:

**SusanR:** super, Karen

**KarenConna:** [www.w-w-c.org](http://www.w-w-c.org)

**KarenConna:** This contains research on what works with technology and kids

**KarenConna:** The Library of Congress did a great presentation with links on using Primary Sources....

**KarenConna:** how to's for using them offline. I posted those pdf file links on the SIGTC whiteboard

**SusanR:** excellent, Karen

**KarenConna:** Marc Prensky shared his ideas about games and learning and a website....

**EmilyW:** how to's for what?

**KarenConna:** [www.socialimpactgames.com](http://www.socialimpactgames.com)

**KarenConna:** that has excellent games for kids related to math, law etc

**KarenConna:** Emily -- how to view the primary sources and activities offline

**SusanR:** I believe, Bj mentioned Marc

**KarenConna:** for teachers without access at school

**KarenConna:** Erin Gruwell and the Freedom Writers looked very promising, but I wasn't able to go to that one. I was hoping someone else had to find out their thoughts.

**SusanR:** right Karen, some teachers

**SusanR:** prefer to have the handout or the resource without accessing the web

**KarenConna** nods to Susan

**KarenConna:** The Metiri Group also contracts with various states to provide access to their research results....

**SusanR:** do you think the extreme heat we are experiencing is affecting attendance here at TI

**KarenConna:** [http://www.metiri.com/techsolutions/tsw/tsw\\_statelicense.asp](http://www.metiri.com/techsolutions/tsw/tsw_statelicense.asp) to see if your state is one of those

**KarenConna:** It could be the heat, but I think it's probably just the fact that it's the end of July and people are enjoying their vacations

**JeffC** joined the room.

**EmilyW:** not loading

**SusanR:** <http://www.metiri.com/techsolutions/>

**KarenConna:** Emily let me check the link again

**EmilyW:** that wwc site is interesting

**KarenConna:** okay - here's a cut n paste of the link....

**KarenConna:** [http://www.metiri.com/techsolutions/tsw/tsw\\_statelicenses.asp](http://www.metiri.com/techsolutions/tsw/tsw_statelicenses.asp)

**SusanR:** I just came back from cottage country myself

**BillCon** joined the room.

**KarenConna:** Jeff, you need to check to see if your state has licensed it for you....

**KarenConna:** if so, then you can contact the state DOE for a token

**JeffC:** Apparently Oregon does have a license.

**KarenConna:** Contact someone at the DOE there and find out the token key so you can access the work

**JeffC:** will do

**KarenConna:** I didn't realize that PA had a license either and many of the tech people in PA don't know this either

**EmilyW:** license for what

**KarenConna:** to access the research info on what works with technology regarding software programs

**EmilyW:** ok

**KarenConna** waves to Bill

**KarenConna:** Anything to share from NECC Bill?

**EmilyW:** how do you find these sites?

**KarenConna:** The [www.-w-w-c](http://www.-w-w-c) site and metiri site I found from a NECC session

**BillCon:** Did anyone attend the CTO Leadership Forum?

**EmilyW:** I guess I need to look through the site again

**EmilyW:** of the handouts and stuff

**KarenConna:** not all the handouts or links are available on the site

**EmilyW:** right

**EmilyW:** but contacts are on there

**EmilyW:** I already found one I wanted to e-mail

**EmilyW:** about a session

**KarenConna:** I discovered IPTV at a vendor booth that I'm interested in following in the future

**EmilyW:** I am trying to find places in DC to contact

**KarenConna:** This is like TiVo but available permanently through IPTV

**SusanR:** Did you happen to attend Gail Lovely's session

**KarenConna:** No I didn't but I wondered if you knew of her

**KarenConna:** She does a lot with early learning

**SusanR:** I am aware of her virtual handouts from past NECC sessions

**SusanR:** and used some of the resources for my session

**KarenConna:** There was an interesting session done by an actress about Today's Students....

**SusanR:** oh

**KarenConna:** I wasn't able to attend, but watch a bit of the video from the weblink

**KarenConna:** I was hoping to find someone who had actually attended

**BillCon:** I was checking out the Internet 2 presentations, Lewis & Clark specifically. Quality was excellent

**KarenConna:** There are both podcast and blogs available from the NECC site

**KarenConna:** For those interested in Internet2....

**SusanR:** will check those out

**KarenConna:** [www.magpi.net](http://www.magpi.net)

**KarenConna:** can provide background information on what Internet2 is and technical things.

**KarenConna:** they did a series of sessions....

**KarenConna:** An artist in Nova Scotia plays a piano in Philadelphia over internet2. Using MusicPath, students can receive interactive lessons from expert instructors anywhere in the world.

**KarenConna:** Lehigh University's ImagiNations Program allows K-12 students access to Lehigh's Center for Advanced Materials and Nanotechnology and use its XL-20 Environmental Scanning Electron microscope to explore the physical and chemical attributes of specimens from their own laboratory.

**KarenConna:** plus one on Lewis and Clark where you can interact with re-enactors. Very Cool!

**SusanR** listens intently

**KarenConna:** David Weinberger - The Main Keynote Speaker Talked about...

**KarenConna:** The Shape of knowledge....

**KarenConna:** Focus was on how students view information affects the education system. Digital technology allows us to get past organizing information as if it were a physical thing. We can now finally move beyond linear organization. When we do this, we are changing the shape and nature of knowledge.

**BillCon:** Lewis and Clark was great , you can apply for time with traveling group to setup specific date and time to share

**KarenConna:** Weinberger went on to say....

**KarenConna:** Weinberger suggests that "educators need to restructure how they present information to take advantage of the nonlinear, almost bazaar-like nature of the Web. As gatekeepers or organizers of information, they may want to look into restructuring their resources-from trees to piles of leaves, from top down to bottom up.)

**KarenConna:** In other words....he says that information is "messy" and we can't organize in into linear categories as we have in the past. The Internet provides for a new shape.

**KarenConna:** He was really good. You can view his keynote video at [www.kidzonline.org/necc](http://www.kidzonline.org/necc)

**KarenConna:** Joel Barker -- The paradigm guy was the other keynote speaker

**KarenConna:** He has a new book out called Five Regions of the Future and it is geared to looking at the future and how technology fits

**SusanR:** that was my next question

**KarenConna:** his website is [www.joelbarker.com](http://www.joelbarker.com) he book is geared to business but works for ed also

**KarenConna:** He feels that we need to be much more specific in describing technology....

**EmilyW:** how business and ed?

**KarenConna:** He says that it is much more useful to "describe technology in terms of how it is used: super technology, limit technology, local technology, nature technology and human technology

**KarenConna:** Barker feels that understanding these five regions will help grow and develop a company's talents and assets to their best advantage.

**KarenConna:** Emily -- he talks in terms of companies and assets etc, but that can be applied to ed

**EmilyW:** oh ok

**KarenConna:** Barker is the guy who create the videotape, Discovering the Future: The Business of Paradigms....

**KarenConna:** It become one of the best selling business videos in history. I know that I had to watch it three times in my school district

**SusanR:** are these ideas being applied to teacher education and professional development for educators, Karen

**KarenConna** smiles

**KarenConna:** I don't know that Susan. It was the first time I had heard about the Five Regions at NECC

**KarenConna:** I am familiar with his previous work on paradigms....but

**KarenConna:** while it was "preached" to teachers, it was never really applied. Does that make sense?

**SusanR:** yes it does

**KarenConna:** I guess we'll have to wait and see on the Five Regions.

**BillCon:** One of coolest tools I saw was smart board with built-in projector. Projector was attached at top of board and swung out from board.

**SusanR:** mmm

**KarenConna:** Weinberger's Book: Small Pieces Loosely Joined and his earlier one Cluetrain Manifesto are interesting in that he puts forth the idea that

**KarenConna:** people are drawn to the web not to shop, but to connect. We all understand that as we are all Tapped In members.

**KarenConna** listens to Bill

**BillCon:** It projected the image over top of the presenter. Eliminated shadows.



**BillCon:** Typically you get a shadow when the projector is in front of the board

**KarenConna:** This site has several podcasts available that are interviews of various "famous" educators that attended or presented at NECC

**KarenConna:**

<http://www.mciu.org/gtosite/cwp/view.asp?a=819&Q=427038&gtositeNav=|9272|>

**KarenConna:** when you go to the page, choose the second link.....

**BillCon:** Sometimes you can lose your place when using a smartboard because of the shadows.

**KarenConna:** the one with rss5 in the address

**KarenConna:** Tighe (sp?) from Understanding by Design, David Warlick, etc are all available here

**KarenConna:** at that address for listening

**KarenConna:** You can also get a videocast of a presentation from the author of The World is Flat....

**SusanR:** so lots of podcasts and webcasts

**KarenConna:** I don't have that link handy right now, but if you visit my office, it is featured on the welcome page. It is from a presentation at MIT

**KarenConna:** yes Susan - lots of casts available from the mciu site

**KarenConna:** these were interviews conducted by various people during the NECC conference. There is some interesting stuff there

**KarenConna:** I also attended a session on Technology and research....

**KarenConna:** there wasn't any handouts available for it, but it was a panel of Higher Ed people and the basic message was that it is very important that those of us....

**BillCon:** I find myself listening to my subscribed podcasts for a period of time then skipping for a couple of weeks.

**KarenConna:** who was using technology need to be sure to document what works. They stated that the reason we almost lost the ed tech money is because....

**KarenConna:** there isn't much research out there to support technology usage.

**SusanR** . o O ( where are educators going with the web )

**KarenConna**: So their panel talked about importance of research and how to garner support and created a scaffold for helping teachers document their work

**BrookeM** joined the room.

**KarenConna**: educators are doing lots of promising things, but they aren't documented in formal ways

**EmilyW**: Brooke!!!!

**BillCon** waves at Brooke

**KarenConna**: It was quite informative and thought provoking

**SusanR**: we need to have educators showcase their successes ..tech fairs etc

**SusanR**: more grants

**KarenConna** nods to Susan

**BrookeM**: Hello guys...sorry I am late

**KarenConna**: and we need to partner with Higher Ed to help with the research process

**KarenConna** waves to Brooke

**BrookeM**: I came to see what I missed in Philly

**SusanR**: actually there is some partnering here with high school students assisting elementary school kids with projects

**KarenConna**: The Metiri group has several of thier presentations available at

**KarenConna**: <http://www.metiri.com/presentations>

**BillCon**: I think total attendees for NECC was 14,000 +-

**JeffC**: gotta be logged in to see it Karen

**KarenConna**: You shouldn't

**KarenConna**: let me check the address again

**BrookeM:** Susan that is really neat...I tried to get some hs students to come to my classroom..I even offered them community service hours

**JeffC:** <http://www.metiri.com/presentations.html>

**KarenConna:** try this one

**KarenConna:** <http://www.metiri.com/presentations.html>

**KarenConna:** thanks Jeff

**JeffC:** apparently you need the .html

**SusanR:** we have a co-op program here..

**KarenConna:** That sounds interesting Susan

**KarenConna:** is it successful? I bet the kids love it

**SusanR:** high school students are mandated to volunteer x amount of hours before graduating

**SusanR:** that's where the tech assistance comes in

**JeffC:** While on that subject... let me toss out a few links where students can become involved with global education: <http://www.takingitglobal.org> and <http://www.nabuur.com>

**KarenConna:** the nabuur site is new to me

**KarenConna:** thanks

**BillCon:** Susan showcases are great, the problem is not being able to show the research data in order to sustain funding (grant, EETT etc.)

**KarenConna:** the iEarn site is good for projects and sharing also.

**SusanR** agrees with Bill

**KarenConna:** There's a site called Outside My Window that might work well with K-3 also

**BrookeM:** Those sites are really cool...is there anything for younger kids?

**BillCon:** Finding a way to systematically measure achievement through data would keep the funding going and growing

**KarenConna:** I think it was designed for older kids, but I bet you could adapt for younger kids

**KarenConna:** Out time is just about up....

**KarenConna:** stay tuned for future SIGTC events for the fall, we're just getting out events in order....

**KarenConna:** sneak peak....

**KarenConna:** John Bransford will be doing a session,

**KarenConna:** we'll do a session on wikis

**KarenConna:** and one on tablet PCs

**BrookeM:** is there a way to help teachers with showing the research benefits...they are doing some great work but I am not sure all teachers know how to show case it

**KarenConna:** we're working on getting Marc Prensky, Andy Carvin, and Thor Prichard, but many, many more

**KarenConna:** watch the SIGTC room for more details.

**BrookeM:** KC I read an interesting article on the plane a few weeks ago about wikis

**KarenConna:** I might even break down and get Gary Stager to do one on robots and mathematics

**BrookeM:** and the debate about wikipedia

**BillCon:** If you not an ISTE member, please consider joining and supporting SIGTC

**KarenConna:** Thanks Brooke - you'll have to send it to me

**EmilyW:** at some point I might

**SusanR:** Thank you Karen and Bill for sharing...

**KarenConna:** you're welcome Susan!

**BrookeM:** WOW KC- Those are some awesome speakers....thanks for the email reminders too!!!

**SusanR:** and for the upcoming year....exciting

**KarenConna** nods

**KarenConna:** oh, BTW....

**KarenConna:** SIGTC will hold future events in the SIGTC room. Just wanted to FYI everyone

**SusanR** makes note of SIGTC

**KarenConna:** Susan, I'll try to pop in for your open house. I support reading specialists who do quite a bit with reading fluency and early reading

**EmilyW** decided to have an open house soon for the web design group

**SusanR:** I plan to repeat some of my sessions and update the links on each of the tracks

**KarenConna:** I will definitely talk to BJ about the open house idea

**EmilyW:** back to school idea

**KarenConna:** that would be fun to do in September with other interested groups

**KarenConna:** Susan, I'll send that info along to my specialists

**SusanR:** Back to School Open House..good theme

**BrookeM** smiles

**KarenConna** waves goodnight to everyone -- keep an eye on the SIGTC room for our event schedule

**BrookeM:** thanks Karen! Night everyone!