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Technologies in Education

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May 17-18, 2012
The College of Saint Rose
Albany, New York

A conference & professional development opportunity for K-12 teachers, higher education faculty and students, technologists, librarians, and anyone else interested in the use of technologies in education.

This event was made possible thanks to the generosity of these sponsors:



Welcome!

On behalf of The College of Saint Rose community, I'm proud to welcome you to our second Annual Technologies in Education Conference! This two-day experience has been designed to facilitate the exploration of emerging technologies and trends in the classroom. Last year, members of the K-12 and higher education communities came together to explore these topics and the response was overwhelming. For that reason, we've decided to repeat the opportunity, and once again, we're confident you'll leave with an increased awareness of technology's role in the teaching/learning process and a list of innovative ideas to bring back to your school or colleagues.

With a longstanding commitment to quality teaching and student-centered pedagogy, The College of Saint Rose is excited to join forces with the best from the area - and beyond - in the ever-evolving arena of technology enabled and technology mediated education. Whether you're joining us for the first time or have decided to come back for more, we are pleased that you are participating in this conference opportunity.

Sincerely,

Dr. David Szczerbacki
Provost / Vice President for Academic Affairs
The College of Saint Rose

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Special thanks to these members of The College of Saint Rose community and its affiliates, who contributed to this conference:

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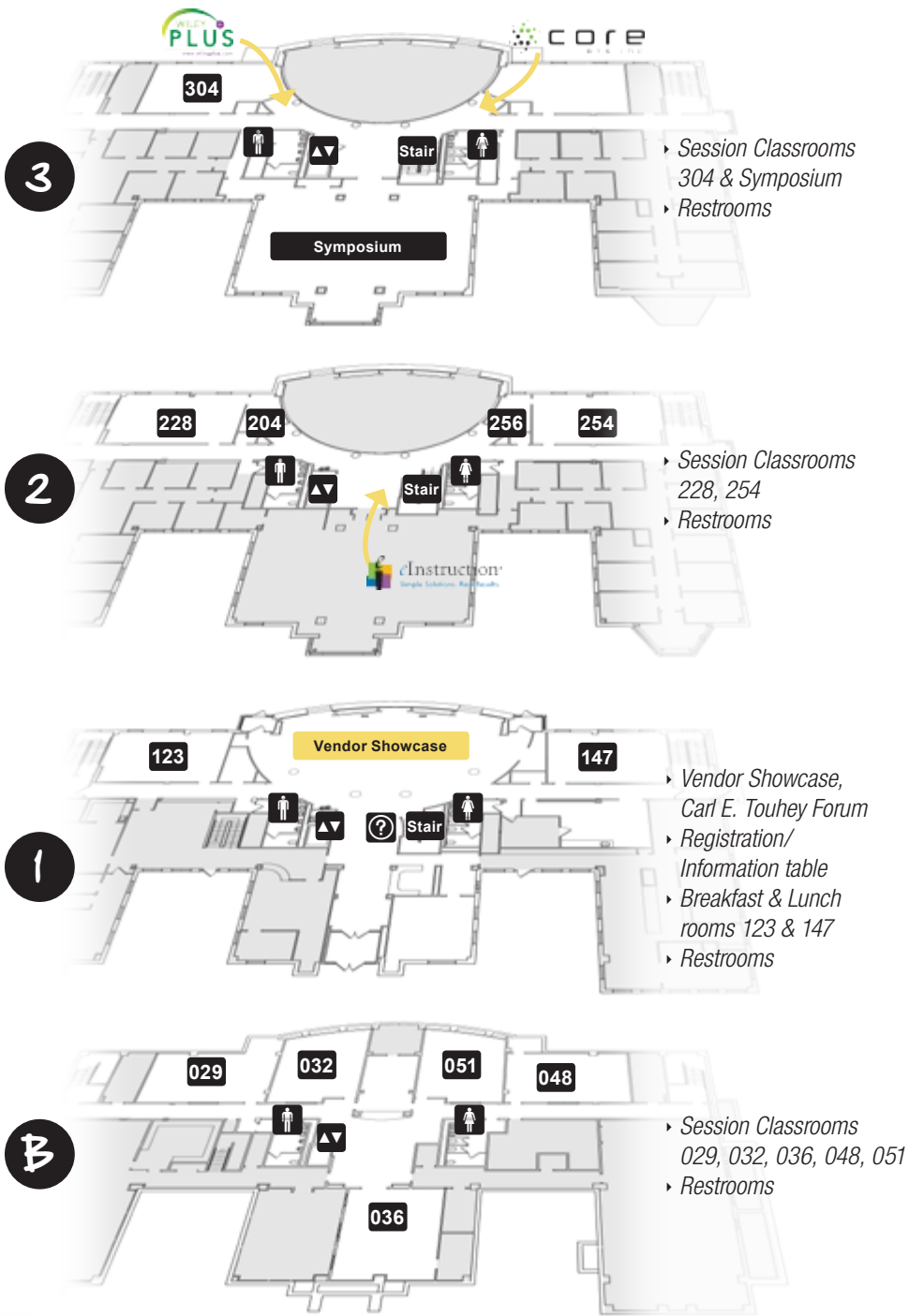
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Find Your Way...

Lally School of Education, 1009 Madison Avenue



Albertus Hall, 432 Western Avenue

We've expanded! Some sessions are located in an adjacent building - Albertus Hall. This is the long brick building parallel to the Lally Parking Lot entrance drive. See arrow diagram to the right. Albertus Hall can also be accessed via Western Avenue or Madison Avenue (labeled Science Center).

Visit the **verizon** wireless 4G LTE Experience Center in Albertus 305!



Food & Drink

Breakfast

Continental breakfast is available beginning at 8:00am in Lally 123 & 147. Beverages will be available in this room throughout the day.

Thursday's Sponsor:

Friday's Sponsor:

Lunch

Lunch is available beginning at noon in Lally 123 & 147. There will be several poster presentations setup during lunch, thanks to conference participants and students at The College of Saint Rose (see page ____ for descriptions). Your ID badge will gain you access to lunch. **Please take your meal to any of the non-computer lab classrooms to eat, network, and refresh!** Don't forget to chat with our generous sponsors!

Thursday's Sponsor:

Friday's Sponsor:

Snack (Thursday)

A light afternoon snack will be available on Thursday afternoon in Lally 123 & 147.

Sponsored By:

Professional's Reception

On Friday afternoon at 2:30pm, join us for a drink, a few pub-style hors d'oeuvres, and one last networking opportunity! Food/drink available in Lally 123, tables available outside (toward Albertus Hall), weather permitting.

Sponsored By:

Parking

The Massry Center for the Arts lot is located behind 1002 Madison Avenue (across the street). Enter driveway at stoplight located at 1000 Madison Avenue (Administration House). Avoid parking in the Saint Vincent's Parish Center marked parking spaces – your car will be towed.

Additional parking is available in the Lasalle Lot, enter from Western Avenue (across the street from campus) at the traffic light.

Recording, Photography & Intellectual Property

All presentation content and session materials are the intellectual property of the presenters/speakers or their respective organizations. The conference committee will host session materials at the request of the presenters, on the conference website (teched.strose.edu) in the week following the conference. The College of Saint Rose has not obtained permission to record or reuse presentation content in any other way. Attendees are permitted to record sessions or other conference activity only after receiving permission from the conference committee and from the presenter(s). Content presented or discussed at this conference reflects the opinions of presenters and not that of the conference committee or The College of Saint Rose.

Evaluations & Feedback

We welcome any and all feedback on this conference experience. Please participate by filling out **session surveys (paper)** at the end of each session and a general conference survey. Just like last year, we will thoroughly review each and every comment in order to improve upon the experience for 2013!

General Survey: teched.strose.edu/2012survey >>
Paper version available at registration table.



Our Campus Technology

At The College of Saint Rose, approximately 90% of our teaching spaces are equipped with what we consider to be a full Smart Classroom. The technology chosen, and the way it is integrated, has been molded to the needs of the faculty who use it. At the same time, we strive to maintain uniformity. In addition to the classroom technology in your session rooms, we would be happy to conduct quick, informal tours of our more unique installations.

Obtaining Professional Development Credit

When you registered, you were given the opportunity to request a Professional Development Certificate, provided by the Office of Graduate and Continuing Education, here at Saint Rose. If you would like to be added to the list, please let us know at the registration table.



Certificates will be available for pickup at the **registration table** both days beginning at 2:00pm.




Wi-Fi...

Follow these steps to connect to the correct network:


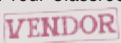


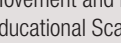









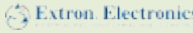

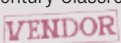





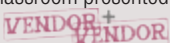


1. Find and connect to the network "teched2012".
2. When prompted for a password or security key, please use the password provided at registration.
3. Click OK or Connect and you are now connected. Relaunch browser if needed.



Thursday, May 17 At-a-Glance


	8am	9am - 10am	10:15am - 10:45am	11am - 12pm
INFO TABLE	REGISTRATION/CHECK-IN > The information table will be staffed throughout the event to answer questions and show you your way.			
ROOMS 123 & 147	BREAKFAST Sponsored By 			
	Poster Presentations > There will be several poster presentations setup during lunch...			
MAIN FORUM	VENDOR SHOWCASE			
ALBERTUS 212	Using Podcasts to Create a Class Database: A Constructivist Approach to Learning			Electronic Portfolios: A Flexible Assessment Tool
ALBERTUS 302	The New Era of Digital Education: More than just eBooks 		KAPOW! Bringing Online Courses Alive	Transliteracy 101 -- A New Way to Be Literate
LALLY 029	Mixxt, Symbaloo and Web 2.0 tools for global classrooms		Emerging Educational Uses of Virtual Learning Environments	Creating a Sense of Community in an Online Educational Environment
LALLY 032			Seven Effective Ways to Engage Students Using Blackboard Collaborate	
LALLY 036	Online & Interactive Partnerships for Success		Effective Use of Technology in an Elementary Classroom	"Google Apps for Education" - Using Google Tools In a Safe School Environment
LALLY 048	The Interactive Classroom: Engaging Web Technologies		Facilitating Authentic Communication through Tele-collaborative Projects in Foreign Language Students	Digital Storytelling: Tips, Tricks & Tools II
LALLY 228	Class of 2025: Future Trends in Technology		Electronic Resources for Literacy	Open Source Overview – 2012
LALLY 254	Planting New Ideas		Managing the Online Discussion Board	Increase Student Learning Through the Use of Calculators, Data Acquisition, and Other Technologies in Science and Math
LALLY 304	Explorers: A Model for Integrating Information and Technology Literacies in K-6		How Does Your Librarian Choose Resources for Your Library? A Look at Patron-Driven Acquisitions and Technology	Visualization with the New Literacies
LALLY SYMPOSIUM (3RD FLOOR)	Overview of the SMART Response Interactive Response Systems 		Student Response Systems in the Mathematics Classroom	10 Coolest Things You Can Do On a SMART Board 

30-minute sessions!

	12pm - 1:30pm	1:30pm - 2:25pm	2:30pm - 3:30pm	
	LUNCH Sponsored By 			ROOMS 123 & 147
	...thanks to conference participants and students at The College of Saint Rose (see page 20 for descriptions).			
	Remember to visit the vendors whose generosity allows us to provide this event free of charge!			MAIN FORUM
		Employing 3D Technology In Your Classroom 	Supporting the Mobile Student 	ALBERTUS 212
	 <i>It's all about learning.</i>	Movement and Learning: The Use of Educational Scavenger Hunts and Field Trips 	Importance of PLNs in Education for Professors and Students	ALBERTUS 302
	  	Digital Storytelling in the Classroom 	To Teach or Not to Teach: Using Technology to Assist Research	LALLY 029
	 <small>AUDIO-VIDEO CORPORATION</small>	To Infinity and Beyond: Integrating Technology into a 5th Grade Reading Classroom 		LALLY 032
	 Blackboard	NY State Perspective - Online Learning in the K-12 Environment	The Untethered Classroom: Life After the Interactive Whiteboard	LALLY 036
		Typing Thoughts in Bubbles	Managing Your Classroom Media 	LALLY 048
				
		Challenges of Designing the 21st Century Classroom Multimedia System 	Providing Support to Video Conferencing Distance Class	LALLY 228
		Beyond The Virtual Walls: Pushing the Power of Collaborate Tools For A Variety Of Activities 		LALLY 254
		Technology Isn't Changing Education. Consumers Are. 	The Use of Video Recordings as an Effective Tool to Improve Presentation Skills	LALLY 304
		Mobile Devices and the Interactive Classroom presented by Teq and Verizon 	Limiting Risks, Maximizing Benefits of Social Networking Programs in Schools	LALLY SYMPOSIUM (3RD FLOOR)
	 <small>PORTABLE AV SYSTEMS</small>			
				
	The College of Saint Rose			



Session Details, Thursday, May 17

 **8:00**

Registration & Check-In

The information table will be staffed throughout the duration of the event to answer questions and show you your way.

Breakfast Sponsored By 

Available in Lally Rooms 123 & 147.

 **9:00 - 10:00 am**

Using Podcasts to Create a Class Database: A Constructivist Approach to Learning

We will demonstrate both the “how-to” and the pedagogy behind using podcasting with students to create a class database of information. We will be using our research course as an example, but will also make multi-subject K-12 connections to show how participants might use the technology in their classrooms.

The College of Saint Rose

- Dr. Aja LaDuke, Assistant Professor
- Dr. Christina Pfister, Assistant Professor

The New Era of Digital Education: More than just eBooks

More and more studies report a paradigm shift from teaching to learning—moving away from facilitating lectures of facts towards promoting skills of self-study, analysis and individual learning paths; from courses built using a single textbook to a “best of” approach of available publisher materials and faculty-created content; and from static content to dynamic digital assets that engage the learners, providing real-time feedback. That’s why Blackboard and McGraw-Hill are committed to continually driving the print-to-digital transformation.

- Erin Davis, Director, Partnership Marketing, McGraw Hill
- Gretchen Guenther, Assistant Professor, The College of Saint Rose

VENDOR + END-USER

Mixxt, Symbaloo and Web 2.0 tools for global classrooms

Our hands-on exploration of Web 2.0 tools will provide you with engaging interactive technology for your students. Create your own classroom social network with Mixxt & Edmodo. Organize your tools with Symbaloo, and become a glogger with GlogsterEDU. Then collaborate effectively with classrooms globally through numerous e-learning networks. A free 30-day GlogsterEDU trial will be given to all participants!

Mayfield Elementary School

- Megan Gittenberg, 4th Grade Teacher
- Samantha Mulford-Phillips, Digital Learning Specialist, SS Dept. Chair

Online & Interactive Partnerships for Success

What is eLearning and how can it help provide quality educational experiences to a variety of students? This presentation will discuss both interactive video and online distance learning formats and how they are used to help schools partner with each other in offering rich instruction to students.

Oneida-Herkimer-Madison BOCES:

- Kevin Healy, Holland Patent High School
- Dr. Deborah Bauder, Distance Learning Coordinator

The Interactive Classroom

These days we hear a lot about interactive whiteboards. But not every educator has one. You will NOT need to have an interactive whiteboard to use the tools in this workshop in your classroom! Participants will learn to use web-based, interactive technology to engage all levels of learners in any subject area in this workshop. We will aggressively hit as

many tools as the hour will allow, and we will have time to discuss key strategies for authentically using these tools in the classroom. We’re going to dig into ‘Audience Response Systems,’ private/public spaces for online discussion and/or collaboration, online quizzes and polls, and more. Tools like Socrative, Polldaddy and Edmodo will be part of the workshop.

- Deborah Byrne, Library Media Specialist / Instructor, Scotia-Glenville CSD / BOCES Model Schools

Class of 2025: Future Trends in Technology

Technology trends past 10 years are very hard to predict even though some countries, like China, have plans by 2050 to have a colony on Mars. This session is designed to look at the digital learner and what technology they will need to know to be successful with the Common Core, Industry and life. This session will focus on technology in the next 3-5 years, such as electronic text books, managing multiple mobile devices, Cloud Computing, and other topics that students, teachers, and administrators should have in their digital briefcase.

- Karen Brooks, Instructional Specialist for Curriculum Development, Ulster BOCES/Instructional Services/Model Schools

Planting New Ideas

This workshop is for those interested in planting new ideas in their curriculum garden. Topics to be covered include emerging technologies and methods for seamless integration. Strategies related to the implementation of innovative tools such as Live Binder, Vocaroo and others will be shared.

- Laura Matechak, Academic Technologist, Onondaga Community College

Explorers: A Model for Integrating Information and Technology Literacies in K-6

Move beyond using the computer lab for game time! We will present three 6-8 week units in which the teacher, the school media specialist, and the educational technologist collaborate to deliver a curriculum specific inquiry project. Examples will include units on health and nutrition, fairy tales, and communities around the world. Using pre-selected online tools and resources relating to the topic, students begin to gain the ability and knowledge necessary to manipulate these and other web-based tools for research and inquiry in to any content area.

Hudson Falls Central School District

- Jennifer Chillrud, Library Media Specialist
- Christine MacPherson, Educational Technologist

Overview of the SMART Response Interactive Response Systems

This presentation will cover developing, creating, delivering and evaluating assessments using the SMART Notebook and the SMART Response software and hardware.

- Courtney Remington, Account Manager, Audio-Video Corporation

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 **10:15 - 10:45 am**

KAPOW! Bringing Online Courses Alive

Online courses can be dull or they can be exciting. This presentation uses the presenter’s experiences and the expertise of the audience in order to compile as many ideas as possible for making online courses more fun, engaging, and dynamic. In short, how can we bring online courses alive? The presenter’s experience is with teaching anthropology and information design online, but these concepts and tools can be used to teach just about anything online.

Dr. Kathryn Stam, Asst. Prof. of Anthropology, SUNYIT

Emerging Educational Uses of Virtual Learning Environments Environments

Dr. Eileen O’Connor and Ms. Elizabeth Siriotis will review their work and experiences using three-dimensional virtual spaces with K12 students and with pre-service and in-service teachers. They will consider both the fast changing platforms on which these experiences are being mediated and the new types of learning that are emerging.

Empire State College/ State University of NY

- Dr. Eileen O’Connor, Associate Professor
- Elizabeth Siriotis, K12 Teacher / Pre-service teacher

Seven Effective Ways to Engage Students Using Blackboard Collaborate

In this presentation, I’ll demonstrate seven effective ways to use Blackboard Collaborate in your online/hybrid courses. These include holding virtual classroom/individual meetings in which you can utilize the following sample features: call/chat, whiteboard, video capture, integration of other technologies, break-out rooms, shared access to your applications, and virtual office hours.

- Marcie Newton, Visiting Instructor, The College of Saint Rose

Effective Use of Technology in an Elementary Classroom

Come discover the power of technology when used to enhance instruction from kindergarten to fifth grade. Examples include: Twitter, Blogs, Wiki’s, Elmo, Podcasts, Microsoft Word Comments, iMovie, Graphing in Excel, PowerPoint, Type to Learn 4, Flip and Digital Cameras, Research/Internet use, and Internet safety.

- Laurel Jones, Fourth Grade Teacher, Bethlehem Central Schools

Facilitating Authentic Communication Through Tele-collaborative Projects for Foreign Language Students

This presentation highlights ideas for asynchronous tele-collaborative projects that promote ESL students’ engagement and authentic language use. Featuring exemplars from projects between Lithuanian foreign language students and expert language users from an American university, presenters will discuss design implications that balance linguistic accuracy and communicative fluency in foreign language learning.

- Joy Quah, Doctoral Candidate, SUNY at Albany
- Denis Sambursky, Doctoral Candidate, SUNY at Albany

Electronic Resources for Literacy

This session will look at a variety of mobile devices and internet resources for literacy. It will include resources and games for teachers, administrators and parents to use with students K-12 to help support literacy in a fun and innovative way. The echo smart pen and the topic of electronic notes will also be looked at in this session. Participants will walk away from this session with a list of devices to support literacy and a list of internet resources (free and paid) by grade level that can help to build literacy skills and aide in learning in a fun way.

- Karen Brooks, Instructional Specialist for Curriculum Development, Ulster BOCES/ Instructional Services/ Model Schools

Managing the Online Discussion Board

Online courses are driven by the discussion board. This session describes how to design an effective online question, how to elicit student responses, and how to effectively assess discussion board posts.

- Dr. David Seelow, Director of Writing Programs, Excelsior College
- Dorothy Brower, Assistant Professor of English, Hudson Valley Community College



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Session Details, Thursday, May 17

How does your librarian choose resources for your library? A look at patron-driven acquisitions and technology

Patron-driven acquisition has emerged in recent years as an alternative to bulk purchasing of materials for academic and school library collections. By purchasing items that have been specifically requested by students, teachers, and researchers, usually through interlibrary loan, institutions can guarantee the use of the materials they have invested in. This presentation explores various types of patron-driven acquisition systems, specifically contrasting those of the University of Rochester and The College of Saint Rose. The use of technology in patron-driven acquisition will be emphasized, especially the use of ILLiad interlibrary loan software and GIST acquisition management.

- Jason Kibby, Interlibrary Loan Coordinator, The College of Saint Rose
- Regina Vertone, Library Services Coordinator, St. Peter's Health Partners Schools of Nursing

Student Response Systems in the Mathematics Classroom

How do you ask the right questions, at the right time, to the entire class? Student response systems provide an excellent method of gathering immediate and valuable feedback, holding students accountable for their learning, and prevent embarrassment. We will explore how the technology can be used and what makes a good question.

- Brandon Milonovich, Graduate Teaching Assistant, Syracuse University

11:00 - 12:00pm

Electronic Portfolios: A Flexible Assessment Tool

This presentation will examine a model for portfolio assessment in the modern foreign language classroom. Electronic portfolios allow educators to authentically assess their students in classrooms where technology is a part of everyday lessons. They also allow for ease in communication in situations where more than one rater is required.

- Dr. Erin Mitchell, Associate Professor, Arts and Humanities, The College of Saint Rose

Transliteracy 101 -- A New Way to Be Literate

Learners today need literacy in more than just text -- find out how to help your students become "transliterate." This workshop will explore ways to help students navigate today's world of "too much information." We'll look at ideas for helping your students to understand text, images, video, social media, and reliable research. These ideas can be used at any level of education. Come and learn how to integrate critical thinking and transliteracy into your students' learning!

- Kelly Ahlfeld, Librarian/Technology Coordinator, Mettawee Community School

Creating a Sense of Community in an Online Educational Environment

Through the integration of social networking sites including Skype, Twitter, voiced-over PowerPoint, and Vimeo, attendees will learn how to create a sense of community whereby students interact and share learning experiences with classmates and the instructor.

- Dr. Regina Luttrell, Assistant Professor of Public Relations, Eastern Michigan University

“Google Apps for Education” - Using Google Tools In a Safe School Environment

GAFE provides a FREE, safe, collaborative environment. Students & teachers work on projects, share assets, & collaborate more effectively, using the same tools. Districts determine which tools to offer and customize features. Email can be on or off. See specific tools, uses for lessons &

student projects, and collaboration. Presented by a Google Regional leader.

- Carol LaRow, Apple Distinguished Educator, Google Certified Trainer, Google Apps For Education K-12 Regional Leader, Eastern States, Google Certified Teacher, Niskiyuna CSD, retired; educational technology consultant

Digital Storytelling: Tips, Tricks & Tools II

Participants will discover new ways to engage readers and emerging writers using the latest and greatest online presentation tools. Participants will learn strategies for creating successful digital stories. Participants will also learn about the various types of assessment tools for digital stories. Participants will have hands-on instruction time in a computer lab to learn to use different cutting-edge presentation tools for digital story creation, and resources for publishing digital stories online. Typically, the instructor chooses from presentation tools such as: Voicethread, Prezi, Animoto, Pixton, GoAnimate, Glogster, MS Moviemaker, MS Photostory, Flickr, StoryBird, among others. (Appropriate for K-12)

- Deborah Byrne, Library Media Specialist / Instructor, Scotia-Glenville CSD / BOCES Model Schools

Open Source Overview – 2012

Low/No-cost Open Source operating systems and applications can be used in the classroom to extend the life of existing equipment, provide applications for students and staff, or to provide centralized storage. A basic overview, requirements, and setup of various applications will be covered. Free copies of software presented will be given to participants.

- Richard Harlin, Director of Technology, Pine Plains Central School District

Increase Student Learning Through the Appropriate Use of Calculators, Data Acquisition, and Other Technologies in Science and Math Classes

Come try out the latest technologies being used to truly engage the students and promote cross curricular learning in math and science classrooms. Technologies will include Ti-Nspire handhelds, Vernier data probes, Ti-Navigator, and Smart Technologies.

- Peter Robinson, Texas Instruments Science Advocate, T Cubed Regional Instructor, Thomas Edison School of Math, Science, and Technology, Schenectady High School Physics
- Eric Hauenstein, Physics Teacher

Visualization with the New Literacies

Visualization improves students' thinking and learning. In this workshop digital literacies are shared for helping students visualize their learning. Websites and apps for (1) brainstorming, (2) drawing, (3) composing graphic novels, and (4) annotating photos and images on laptops and tablet computers will be modeled and discussed.

- Kathleen Gormley, Associate Professor of Education, The Sage Colleges
- Peter McDermott, Professor of Education, Pace University

10 Coolest Things You Can Do On a SMART Board

Note: This is will be repeated at 2:30pm on Friday due to a large expected turnout.

Explore some of the latest and least known uses for a SMART Board. This fast-paced session will explore 10 resources — some academic and some just for fun. Following a “count-down” format, we’ll discuss topics such as ripping Flash, embedding YouTube Videos, and integrating rich and dynamic content into SMART Notebook software.

- Colleen Schafer, Instructional Technology Specialist, TEQ

12:00

Lunch Sponsored By

Available in Lally Rooms 123 & 147. Please use classrooms and other free spaces to relax, eat, and network!

1:30 - 2:25 pm

Employing 3D Technology In Your Classroom

3D in education is considered by many to be the most revolutionary application for 3D technology. It has been shown to not only dramatically increase retention over more traditional teaching aids, but caters more effectively to different learning styles while keeping students engaged and focused on the topic at hand. This presentation will endeavor to answer the many questions that arise when considering integrating 3D into the classroom, including: Differences between portable vs. installed 3D technology, the science and practicality behind the two dominant types of 3D, educational content availability, and options for creating 3D content. Participants will learn about schools currently employing 3D Technology and the dramatic results in retention that they have seen.

- Cynthia Jusko, Marketing Specialist, AVRover

Movement and Learning: The Use of Educational Scavenger Hunts and Field Trips

The study investigated the effects of mobile learning activities on motivation and learning. Various mobile learning activities—including educational scavenger hunts, letterboxing, and museum field trips—were designed and implemented in graduate level educational technology courses. Study results showed that mobile learning activities can be engaging, motivating, and help to promote learning.

- Dr. Stephen Gareau, Associate Professor, Buffalo State College

Digital Storytelling in the Classroom

Digital tools allow us to take the age-old practice of storytelling and engage our students with text, narration, images, and music. Through the use of the SMART Board, we'll explore ways in which teachers are effectively integrating digital storytelling into their instruction and learn how both software and online resources make this a creative learning experience.

- Lindsey Curtis, Instructional Technology Specialist
- Jo Ann della Badia, Instructional Technology Specialist

VENDOR

To Infinity and Beyond: Integrating Technology into a 5th Grade Reading Classroom

Getting tired of using the same lesson plans? Reading series dragging you down? Here's the workshop for you! We've used the basics to move into the technology universe. With animotos, prezis, crazy talk and blue screened astronauts, our students have been around the technology galaxy! You'll go back to school energized to plan units integrating technology.

- Brenda Kelliher, Grade 5 Teacher,
- Stacey Rattner, School Librarian

NY State Perspective - Online Learning in the K-12 Environment

Guidance around 100.5(d)(10) Online Learning Regulation, review of findings of Online and Blended Learning Summits I and II, Analyses of annual Online Learning Needs ssessments, discussion of 100.5(d)(8) and credit recovery issues, review of results of credit recovery listening tour, request for sharing/input/discussion of promising policies and practices by conference participants in online and blended learning programs.

- Dr. Lawrence Paska, Coordinator of Technology Policy, NYSED

Typing Thoughts in Bubbles

Many students and teachers are visual learners. They have too many words and ideas flying around inside their heads and can often get overwhelmed. A mind-mapping tool that helps put thoughts into bubbles is bubbl.us. At this workshop we will discuss how this tool can be used as a teaching and learning tool.

- Laura Matechak, Academic Technologist, Onondaga Community College

Challenges of Designing the 21st Century Classroom Multimedia System

Many institutions have the difficult task of supporting the latest instructional technologies with ever decreasing budgets. This presentation will discuss opportunities for sustainability related to classroom AV systems. Topics include energy efficiency, remote support and usage analysis provided by networked asset management, as well as flexible classroom infrastructure that supports both current and emerging technologies.

- Mike Morra, Education Technology Specialist, Extron Electronics

VENDOR

Beyond The Virtual Walls: Pushing the Power of Collaborate Tools For A Variety of Activities

Blackboard Collaborate, the enhancement of Wimba and Elluminate, is great for true collaboration. In many cases, unfortunately, the use is centered on interaction within the course. This is analogous to having a Lamborghini to drive to the corner to get milk. The power of the tool opens the door for a wide range of innovative engagement. The engine must be pushed. The members of the Digital Innovation Group and the University System of Georgia have experience in facilitating events ranging from major conferences, community involvement, health initiatives and live tours to student activities, an international language café and political candidate forums. The presentation will begin with a brainstorming of what Collaboration means. Building upon that, a brief discussion will focus on how the Bb Collaborate Tools could be used to answer the question “What is it you are trying to do?” These principles will be supported by examples of actual and proposed uses. The outcome, a Lamborghini called Collaborate!

- Matt Wasowski, Blackboard Collaborate
- Jim Wolfgang, Director, The Georgia Digital Innovation Group

VENDOR + END-USER

Technology Isn’t Changing Education. Consumers Are.

There have been a number of technology shifts in education in the past, largely led by the institution themselves. However, the new technology shift of mobile and social is being led by students and their families. Today, more than ever, students and their families are active consumers of education. They have high expectations of service, personalization, immediacy and social connection. Come join us to see how institutions are managing this change and what the addition of Edline to the Blackboard family of teaching and learning solutions means for K12.

- Sanjeev Ahuja, Vice President, K12 Blackboard and Edline

VENDOR

Mobile Devices and the Interactive Classroom presented by Teq and Verizon

Trends in education and the Common Core Standards are moving to a more non-fiction, technology-enhanced, and personalized classroom. With mobile devices students and teachers are presented with unique and personal learning opportunities. Teachers need to provide students with the means to learn, collaborate, share, and model. Verizon Mobile Learning Devices can be excellent tools to do just that. This session will present participants with different devices as well as ways that they can be applied to create the ultimate “learning environment without walls”.

- Terrance Conner, Data Account Manager – Education, Verizon
- Jason Wanek, Senior Instructional Technology Specialist, Teq



To Teach or Not To Teach: Using Technology to Assist Research

Mandaley, Zotero, Refworks. These and others are great tools, but are they affecting student's understanding of citation styles and formatting? What approaches should be taken when teaching these tools? Join us to see examples of uses of citation software in a learning environment and discuss the appropriateness of teaching them.

- Alvin Dantes, Technology Development Librarian, SUNY Oneonta
- Pamela Flinton, Head of Access Services Librarian, SUNY Oneonta

The Untethered Classroom: Life After the Interactive Whiteboard

This session will demonstrate how a tablet PC, networked projector, and WiFi connection will allow teachers and students to wirelessly connect, collaborate, and present anything on their computer anywhere in the classroom.

- David Barclay, Director of IT, Glens Falls City School District

Managing Your Classroom Media

This session will explore the options which are provided to you in recording and managing all levels of media (Lectures, classroom demonstrations, plus a wide variety of video and audio files).

- Charles Zarriello, President, Com Tech
- Neil Satterly, Executive Director, SUNY, New York Network
- John Palaszynski, Account Manager, POLYCOM

VENDOR + END-USER

Session Details, Thursday, May 17

Providing Support to Video Conferencing Distance Classes

This presentation will describe the type of distance classes Albany College of Pharmacy and Health Sciences provided through video conferencing to students of two campuses, and introduce the challenges faculty, students, and support staff face. The presentation will then detail the support the instructional technology staff provide to faculty and students working together with the administration. Multiple initiatives are established to support the distance class teaching, including moderator program, tips of the week, best practice presentation and panel discussions. Through sharing the experiences of Albany College of Pharmacy and Health Sciences the presenter hopes to have a discussion on supporting large video conferencing classes.

• Dr. Judy Teng, Director, Office of Instructional Technology,
Albany College of Pharmacy and Health Sciences

The Use of Video Recordings as an Effective Tool to Improve Presentation Skills

The study examines if using video recordings of students' presentations as feedback is an effective tool to improve the presenters' presentation skills. Presentation skills to be addressed in this study include the following aspects: Communication skills in verbal and non-verbal, and facial expressions; organization of the contents, and engaging audience.

• Dr. Ruth Guo, Associate Professor, Buffalo State College, SUNY

Limiting Risks, Maximizing Benefits of Social Networking Programs in Schools

This research-based presentation focuses on the implementation of programs in schools to maximize the benefits and minimize the risks of social networking in education. Further, we will discuss how school libraries in New York can serve as critical partners in this process of improving student academic performance, engagement, and leadership.

New York Comprehensive Center / RMC Research

- Anushka Paul, Educational Technology Team Member
- Jonathan Shrem, Educational Technology Team Member
- Emily Rukobo, Educational Technology Team Leader



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












EBSCO Publishing—Informing the World

Friday, May 18 At-a-Glance

	8am	9am - 10am	10:15am - 10:45am	11am - 12pm
INFO TABLE	REGISTRATION/CHECK-IN > The information table will be staffed throughout the event to answer questions and show you your way.			
ROOMS 123 & 147	BREAKFAST Sponsored By 			
	Poster Presentations > There will be several poster presentations setup during lunch...			
MAIN FORUM	VENDOR SHOWCASE			
ALBERTUS 212	Easy, Affordable, Collaborative Learning with CafeScribe Digital Textbooks 	Online Language Teaching: A Practical Approach	Administrator/CIO/CTO Meeting	
ALBERTUS 302	Student Spielbergs - The Teaching Power of Video	Integrating the Common Core & Technology in the Kindergarten Curriculum - The Gingerbread Man Goes Techno!	Maximize Classroom Uptime – Virtualize Your Wireless LAN 	
LALLY 029	Google Apps in K-12 Schools	Edmodo - Social Networking in the Classroom	PBS Multimedia Classroom Resources presented by WMHT	
LALLY 032		Digging Into Diigo		
LALLY 036	Power Plays: Exploring Negotiations of Power in On-Line Collaborative Course Design	Using Wikis for Teaching	iPads Inside and Outside of the Classroom – Wifi & 3G Uses	
LALLY 048	SAM Animation in the Classroom	Social Networking: Maximizing Web 2.0 Teacher Learning Communities	Formative Assessment: Any Content, Anytime 	
LALLY 228	Assistive Technology for Reading, Writing, and Math	Enhancing the Math and Science Classroom through Technology 	A School In Need of Technology Improvement	
LALLY 254	Virtual Teacher Incubators: Collaboration and Connections Among Higher Education and 7-12 Educators	Using a Student Response System for Interactive Classroom Activities	Web-based Technology Integration	
LALLY 304	Getting Started with WordPress for Teaching & Learning	A Different Social Presence: Teaching Writing Online	Student Directed Learning Using Online Collaboration	
LALLY SYMPOSIUM (3RD FLOOR)	Learning with an iPad 	The Mobile Administrator: Don't let your head become stuck in the cloud. Let your mobile device help you organize and navigate through it!	Student Technology Help Desk in the High School 	

30-minute sessions!

12pm - 1:30pm		1:30pm - 2:30pm		2:30pm - 3:30pm	
				INFO TABLE	
LUNCH Sponsored By 				ROOMS 123 & 147	<h1>Professional's Reception</h1> SPONSORED BY 
...thanks to conference participants and students at The College of Saint Rose (see page 20).				MAIN FORUM	
Remember to visit the vendors whose generosity allows us to provide this event free of charge!				ALBERTUS 212	
Automated Assessment with Google Forms				ALBERTUS 302	
<div> <i>It's all about learning.</i></div>				LALLY 029	What: <ul style="list-style-type: none">Join us for a drink, a few pub-style hors d'oeuvres, and one last networking opportunity! Where: <ul style="list-style-type: none">Wine & beer service and hors d'oeuvres in Lally 123.Tables available outside, toward Albertus Hall (weather permitting). How: <ul style="list-style-type: none">Each registered attendee, presenter, and vendor, who indicated interest when they registered, is entitled to one free drink. Others will be given a drink ticket based on availability.Additional drinks: cash only.
<div> POLYCOM JVC</div>				LALLY 032	
<div> AUDIO-VIDEO CORPORATION</div>				LALLY 036	
<div></div>				LALLY 048	
<div> Extron Electronics</div>				LALLY 228	
<div></div>				LALLY 254	
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Implementing a 1:1 Initiative					
10 Coolest Things You Can Do On a SMART Board (REPEAT) VENDOR					
The Three Priorities of a Classroom Observation					
Powerful Collaboration Tools for Educational Technology					
Implementing Effective AV Technology in Classrooms VENDOR					
Using Blackboard to Support and Engage College Students in Face to Face Classes					
Blackboard Learn SP8 – A Community Developed Release VENDOR					
Authentic Application of iPads and Educational APPS for School Age Children					


It's all about learning.












The College of Saint Rose

Chat with WMHT...

Educational resource representatives will be available to discuss their programs & services during lunch (12-1:30pm) in Lally 029. Please note: No food/drink allowed in this room!!

Blackboard Partnerships

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Session Details, Friday, May 18

 **8:00 am**

Registration & Check-In

The information table will be staffed throughout the duration of the event to answer questions and show you your way. Those who attended Thursday do not need to register again.

Breakfast Sponsored By

Available in Lally Rooms 123 & 147.

 **9:00 - 10:00 am**

Easy, Affordable, Collaborative Learning with CafeScribe Digital Textbooks

Learn about CafeScribe®, Follett’s digital textbook offering that provides students with the ability to read, highlight, take and share notes, and search and sort content. CafeScribe is intuitive, easy to use and offers a great reading and studying experience allowing students and faculty anywhere, anytime access to their course materials. The CafeScribe® platform offers Snap Summary, a one-click way to summarize all notes and highlights, creating a custom study guide in seconds. The Blackboard CafeScribe Building Block makes it easy to integrate your digital textbook into your course.

- Martha Jordon, Manager of Intellectual Property, Follett



Student Spielbergs -- The Teaching Power of Video

Khan Academy has shown us how successful video can be as a teaching tool. Why stop at watching videos for learning? In this workshop, we'll explore how you can harness our students' creativity and natural love of video to create their own learning and teaching videos for your school. Get ideas for starting your own curricular video library, ways to assess student learning through video, and projects to improve media literacy through video. A variety of tools to make video will be introduced.

- Kelly Ahlfeld, Librarian/Technology Coordinator, Mettawee Community School

Google Apps in K-12 Schools

Google Apps in Education is becoming very popular in educational setting. This cloud computing technology can be a tremendous tool for any educational setting. This hands on presentation will show some of the most powerful features of Google Apps such as Docs, Calendar, Sites and Blog.

- Darko Sedlar, Computer Ed Teacher, South Colonie Central School District

Power Plays: Exploring Negotiations of Power in Online Collaborative Course Design

This workshop will model a collaborative project to create an online social justice course. Thirteen individuals holding various roles created the course. We will look at how relationships were negotiated, and invite participants to complete some of the course design tasks as a way of experiencing the collaborative process.

SUNY Empire State College

- Michele Forte, Assistant Professor/Mentor
- Himanee Gupta-Carlson, Assistant Professor/Mentor

SAM Animation in the Classroom

SAM Animation allows teachers and students to create simple frame by frame animation. The use of SAM animation in the classroom is only limited to your imagination. You can engage an entire classroom with one computer and a webcam. Fun, inexpensive and easy to use. Teachers can quickly create instructional videos and students can make their learning experiences come alive through the use of SAM animation.

Greater Amsterdam School District

- Denise Krohn, Technology Education/Technology Coach
- Michele Van Wommer, Art Teacher
- Brian Westerling, Health Education

Assistive Technology for Reading Writing and Math

With the growing use of technology and schools enforcing RtI, locating, finding and trying assistive technologies with students is becoming greater and greater. This session will focus on free and paid resources and assistive technologies to try with students before going to the very costly Assistive Technology Evaluation and Assessment. Many online resources will be given in this presentation.

- Karen Brooks, Instructional Specialist for Curriculum Development, Ulster BOCES/Instructional Services/ Model Schools

Virtual Teacher Incubators: Collaboration and Connections Among Higher Education and 7-12 Educators

This presentation will highlight the first year of a clinically-rich, residency-based teacher preparation program where a Virtual Teacher Incubator (VTI) was created to support the graduate residents, critic teachers, and graduate education faculty. Webinars, badges, OER, and Nook Study are aspects of the VTI that will be shared.

SUNY, Empire State College

- Dr. Donna Mahar, Assistant Professor, English Education & Literacy
- Dr. Heather Reynolds, Assistant Professor, Graduate Teacher Education

Getting Started with WordPress for Teaching & Learning

WordPress is a powerful digital publishing platform capable of building web sites, blogs, and class projects. Part I of our presentation will provide a quick primer for getting started with WordPress Administration. Part II will review examples and suggest best practices when incorporating WordPress into your instructional design.

- Baynard Bailey, Academic Computing Consultant, Vassar College
- Benjamin Harwood, Instructional Technologist, Skidmore College

Learning with an iPad

We will explore how the iPad can enliven and expand possibilities in the classroom, look at how the iPad is being used by teachers and students, play with a handful of apps, and explore how it integrates with other educational technology.

- David Svedlow, Instructional Technology Specialist, Teq



 **10:15 - 10:45 am**

Online Language Teaching: A Practical Approach

Teaching languages online can present several challenges. This presentation proposes a set of practical suggestions to meet some of those challenges. Some voice tools as well as some video applications, and their roles in online teaching, are discussed and illustrated with examples from Italian and Spanish online courses.

- Malu Benton, Assitant Professor, Hudson Valley Community College

Integrating the Common Core & Technology in the Kindergarten Curriculum - The Gingerbread Man Goes Techno!

Averill Park school library media specialists and kindergarten teachers collaborated this year to send the Gingerbread Man around the world - virtually! Students, teachers, parents and the LMSs used various web 2.0 tools to take the Gingerbread Man to new heights. In this inquiry-based unit, the Gingerbread Man traveled the world, emailing clues to students and providing guided-inquiry opportunities. Then the Gingerbread man would reveal his destination via email and a Google Earth trip - incorporating a Glogster poster to document the Gingerbread Man's many destinations.

Parents were able to follow the Gingerbread Man's travels from home via the classroom webpage. The Common Core and technology standards were woven throughout this fabulous learning experience.

Averill Park CSD

- Clare Boudreau, Kindergarten Teacher, West Sand Lake Elementary School
- Jeanne Seel, Library Media Specialist, Miller Hill Elementary School
- Jennifer Yost, Library Media Specialist, West Sand Lake Elementary School

Edmodo - Social Networking in the Classroom

Edmodo is a free, online, social networking platform. Similar to Facebook and Moodle, it features online discussions, teacher created assignments, quizzes and a gradebook. Also parents can follow the class with a student specific login to their child. Extend your teaching time and engage your students with this online interface.

- Sister Debbie Timmis, Director of Technology, Blessed Sacrament School

Digging Into Diigo

Diigo is an online social bookmarking tool that can help to expand your professional learning network! In this session you will learn how to create annotated bookmarks with highlights, sticky notes, tags and more. Discover how to create lists and share your bookmarks with others. You can also create a group for your students by using the Teacher Console. By using Diigo you can help to increase your students' Internet research skills.

- Karen Vitek, Computer Studies Teacher, Orville A Todd Middle School

Using Wikis for Teaching

Wikis, user-editable websites, can serve as platforms for delivery content, and for support materials such as quizzes and tutorials. They can also be used by students for collaborative work within a school or between schools. This presentation will describe how wikis can be designed and used for each purpose.

- Dr. Martin Walker, Professor, State University of New York at Potsdam

Social Networking: Maximizing Web 2.0 Teacher Learning Communities

The presentation will feature how social networks like Twitter, Diigo, Facebook, Edmodo and LiveBinders are used to facilitate teacher learning. Exemplars will be used to demonstrate the potential of online communities in connecting teachers to resources, approaches, tools and opportunities for communication and collaboration. The presenters will discuss implications of informal learning via social networks as an increasingly significant alternative model of professional development for teachers.

- Sieng Chong Ling, Graduate Student, The College of Saint Rose
- Joy Quah, Doctoral Candidate, University at Albany, SUNY

Enhancing the Math and Science Classroom through Technology

Engage all students while creating a learning community. Assist students in achieving success on both Regents and High Stakes Exams. Allow them to discover math and science concepts.

- Dana Morse, Educational Technology Consultant for New York State, Texas Instruments



Using a Student Response System for Interactive Classroom Activities

Albany College of Pharmacy and Health Sciences adopted a student response system for faculty and student interactive activities in a classroom. The presentation will report on the survey results for faculty use of the system and will introduce the software used by faculty, training provided to

faculty, why and how faculty use the system, and the level of questions posed to students when using the system. It will also show the results on faculty's overall experience using the system.

- Dr. Judy Teng, Director, Office of Instructional Technology, Albany College of Pharmacy and Health Sciences

A Different Social Presence: Teaching Writing Online

Teaching is a performance mediated by the social. But what happens to “the social” when writing instruction and assessment goes online? In F2F writing instruction, interaction (between teacher and student, and between both, in relation to other texts) is different than it is online. How does the social space of the F2F writing classroom compare to that of the online “classroom,” in terms of textual presence? This presentation will explore the textual aspects of the virtual writing classroom, and compare those aspects to this textuality to the F2F learning environment. In the process, this teacher seeks to overcome her digital fear of technology, take the plunge, integrate the two spaces - and begin teaching writing line.

- Donna Altoro (Williams), MA, ABD, Managing Editor & PLA Faculty, Center for Educational Measurement, Excelsior College

The Mobile Administrator: Don't let your head become stuck in the cloud. Let your mobile device help you organize and navigate through it!

In today's fast paced environments where people have to do more with less, it is crucial for us to be able to have information faster than before. We have to give the illusion we are in several places at once. This workshop will discuss applications and devices that can make being away from your office myuch easier and the advantages Administrators can have using their mobile device. (Mostly from an iPad perspective).

- Antoine Harrison, Chief Technology Officer, Troy City School District

 **11:00 - 12:00 pm**

Electronic Risk Management, No Finish Line: A Talk for CTOs

Saint Rose recently went through the process of a risk assessment audit. A large part of the evaluation was based on technology risks. This talk will provide an overview of the process of assessing risk from the technology perspective, what to expect, common gotcha's, and things we learned in the process.

- Hosted by John Ellis, Executive Director, Information Technology Services, The College of Saint Rose

Maximize Classroom Uptime – Virtualize Your Wireless LAN

Ensure fast logins so that technology doesn't take time away from teaching. Wi-Fi devices are pouring into your classrooms, hitting your networks with more traffic and greater security risks than ever before. Learn how Meru Networks' virtual cell/virtual port technology and Guest Access provisioning tools provide predictable and secure coverage across your entire campus.

- Mike Ruiz, Senior Systems Engineer, Meru Networks



PBS Multimedia Classroom Resources

Session will include demonstrations of free PBS multimedia classroom resources and hands-on opportunity for participants to identify curriculum materials from multiple sites, including the following: VITAL NY, a free online library of digital media resources for the preK-12 classroom featuring dynamic public television video and interactive content; Ready To Learn Services, utilizing PBS KIDS Raising Readers materials and designed to provide parents

and teachers with tools to strengthen the home-school connection, and support early childhood math and literacy development; WMHT, website offers online video, links to national and local educational resources for our radio and television broadcasts.

- WMHT Educational Telecommunications
- Katherine Jetter, VP Education
 - Barbara Lukas, Family Learning Coordinator

iPads Inside and Outside Of The Classroom – Wifi & 3G Uses

Use iPads to deliver curriculum. See some great, free Apps for teaching and learning, including Google's online Apps. Have iPads with 3G? Move your classroom outdoors with a Google Earth/iPad fieldtrip, or design dynamic fieldtrips where students collect/share data, take GPS photos, locate themselves on trails, access the web, and more.

- Carol LaRow, Apple Distinguished Educator, Google Certified Trainer, Google Apps For Education K-12 Regional Leader, Eastern States, Google Certified Teacher, Niskiyuna CSD, retired; educational technology consultant

Formative Assessment: Any Content, Anytime

Participants will learn how quick and easy formative assessment can be in daily instruction. Leveraging elnstruction's Insight 360 teachers will be able to collect data to drive instruction using any content they currently have (print or digital).

- Jason Arnold, Education Consultant and Trainer, elnstruction



A School In Need of Technology Improvement

This presentation takes a focused look at how technology information systems are currently playing a crucial role in turning around Troy's Doyle Middle School (a school on the state's "In Need of Improvement" list for over eight years and recently visited by the state's Joint Intervention Team) as it carries out a Comprehensive Education Plan specific to the areas of ELA, Math, and Special Education.

- Jared Heiner, Assistant Principal/Adjunct Professor, Doyle Middle School Troy CSD / St. Rose

Web-based Technology Integration

The idea of integrating technology has been transformed in recent years by a growing number of web-based resources, services, and applications. Albany City School District teachers from elementary, middle, and high school will demonstrate how they have transformed their teaching by using these resources to meet the needs of their digital native students.

Albany City School District

- Jeremy Dudley, Instructional Technologist
- Emer Geraghty, Instructional Technologist

Student directed learning using online collaboration

Student directed learning activities help develop interest and invest students in their learning. The use of module units and student online collaboration bring student directed learning to a new level. Free online tools allow for seamless collaboration for all students and give the instructor a window into each students work as it is developed.

- Timothy McGuiggan, Business education Teacher, Saratoga Springs City Schools

Student Technology Help Desk in the High School

We run a student internship program at our school. Interns give up a study hall and man the help desk for teachers and students to access throughout the school day for help learning and operating the school's technology including computers, software, apps, lighting, sound equipment and more. We even teach teachers how to integrate newer technologies into their lessons. Our program works so well in a time when tech staff is stretched so thin, we would like to

help others establish their own programs. It's a great asset to the school and a career builder for students.

Canajoharie High School


- Tammy Jones, Librarian
- Anthony Brock, Technology Intern
- Cody Hotaling, Technology Intern
- Jarrett Zapatka, Technology Intern



 **12:00**

Lunch Sponsored By

Available in Lally Rooms 123 & 147. Please use classrooms and other free spaces to relax, eat, and network!

 **1:30 - 2:30 pm**

Automated Assessment with Google Forms

Learn how to use Google Forms to perform assessments. Includes demonstration of automated grading program: Flubaroo.

- Peter Goodwin, 4th Grade Teacher, Red Mill Elementary School

Implementing a 1:1 Initiative

Hear how one school began the process of developing a 1:1 Netbook initiative, using Dell Latitudes with a Linux operating system. The presentation will focus on two aspects of implementation. First, the logistics of purchasing, setting up the the network, and developing user policies and curriculum. For the second aspect you will hear from a former 5th grade teacher on how it changed her teaching and what to keep in mind as you introduce a 1:1 tool in the classroom. Presenters will also share several lessons that were completed using the netbooks and talk about other options for one-to-one, such as the Chromebook.

- Kelly Ahlfeld, Librarian/Media Specialist, Mettawee Community School
- Jennifer Bloomingdale, Educational Technology Specialist, Self-Employed

10 Coolest Things You Can Do On a SMART Board

Note: This is a repeat session due to anticipated interest.

Explore some of the latest and least known uses for a SMART Board. This fast-paced session will explore 10 resources — some academic and some just for fun. Following a “count-down” format, we'll discuss topics such as ripping Flash, embedding YouTube Videos, and integrating rich and dynamic content into SMART Notebook software.

- Colleen Schafer, Instructional Technology Specialist, Teq



The Three Priorities of a Classroom Observation

This presentation will present educators and leaders with the new requirements to be a highly effective teacher based on the NYS Teaching Standards. It will cover Technology Integration, Bloom's Digital Taxonomy, 21st Century Skills (including Web 2.0) in the classroom, and more. Educators will get an overview of a student centered learning experience verses a teacher centered learning experience.

- Dr. Darlene Westinghouse, Director of Instructional Support Services, OLC BOCES

Powerful Collaboration Tools for Educational Technology

1) Google+ specifically Google Hangout, the meeting room
2) Twitter - The broadcast system, the note-passing
3) Google Docs - The whiteboard and document sharing
Current real-time communication tools allow technologists to exchange ideas in a manner that more closely approximates the face-to-face experience. These tools support complex collaborative efforts and are readily available and easily activated. They are especially useful for project teams that

Session Details, Friday, May 18

are not co-located, or who do a significant portion of their work at a distance from each other. In this session we will give a brief overview of each of these technologies and discuss how they can transform the way we work today, citing examples of how we are using these tools to collaborate and stay connected to a greater educational technology community beyond our campus.


Skidmore College
• Alexander Chaucer, GIS Instructional Technologist
• Kelly Dempsey-Little, Instructional Technologist

Implementing Effective AV Technology in Classrooms


21st Century classrooms demand more A/V Technology than TV & DVD players in order to be effective learning spaces. Classrooms should be complete with integrated A/V solutions that benefit teachers, students, and administrators alike. This session will dive into the challenges faced with designing collaborative environments, HD digital video & distributed audio in the classroom.

• Eric Santana, Integration Support Specialist, Extron Electronics

VENDOR



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Using Blackboard to Support and Engage College Students in Face to Face Classes

21st century college students expect high levels of interactivity and access to coursework, and instructors are exploring Blackboard to address those expectations in our face to face classes. Join us as we discuss Blackboard tools such as wikis, blogs, podcasts, and Collaboate that allow us to engage college students.

The College of Saint Rose
• Dr. Drey Martone, Assistant Professor Teacher Education
• Dr. Elizabeth Yanoff, Assistant Professor Teacher Education

Blackboard Learn SP8 – A Community Developed Release

Nearly 600 clients contributed to the development of Blackboard Learn, Release 9.1 Service Pack 8 through our Empower Programs. Join us for highlights of What's New for Higher Ed and K12 in this latest release.

- All New User Experience
- Making things easier for educators
- Empowering administrators
- Improving insight, including aligning rubrics (SP6) and learning outcomes
- Demonstrating our commitment to openness

• Keely McDonough, Solutions Engineer, Blackboard

VENDOR

Authentic Application of iPads and Educational APPS for School Age Children

Presentation will include a review of apps (applications) that helped improve student outcome and achievement in educational settings during the current school year. Student product presentation will be included. Come as an interested viewer or an active user. There will be a number of iPads for use during the session.

State University of New York College at Cortland
• Andrea Phelps
• Chris Widdall, Childhood/Early Childhood Instructor

2:30 pm

Professional's Reception Sponsored By



What:

- Join us for a drink, a few pub-style hors d'oeuvres, and one last networking opportunity!

Where:

- Wine & beer service and hors d'oeuvres in Lally 123.
- Tables available outside, toward Albertus Hall (weather permitting).

How:

- Each registered attendee, presenter, and vendor, who indicated interest when they registered, is entitled to one free drink. Others will be given a drink ticket based on availability.
- Additional drinks: cash only.

SMART Technologies

FROM THE CAMPUS TO THE CLASSROOM

♦ SMART Classrooms

Every day, organizations around the world are adopting new ways of working and learning together. Successful collaboration and learning requires clear communication of ideas, goals and strategies. Tools that enable this kind of communication ultimately expand the potential of what students, businesses and others can achieve. SMART Technologies is both the industry pioneer and market-segment leader in easy-to-use interactive whiteboards and other group collaboration tools. Using SMART products, groups can access and share the information needed to meet, teach, train and present, regardless of distance.

♦ SMART Products

SMART is the world's leading provider of interactive whiteboards. The company introduced the world's first interactive whiteboard in 1991 and remains the global product category leader, providing easy-to-use, integrated products and services that improve the way the world works and learns. For more than 20 years, innovation and commitment to excellence have been at the core of our business. We help educators achieve better results with technology products that support student-centered learning.

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Poster Presentations

Knowledge At Your Fingertips: Mobile Trends for Libraries and Classroom Perspective

Overwhelmed at the choices and mobile devices out there today? An overview of mobile devices, how libraries are adapting them and how educators can utilize their librarians to help their curriculum.

*Regina Vertone, Library Services Coordinator
Schools of Nursing at Memorial and Samaritan Hospitals*

Blended Teaching and Leaning Techniques Employed in Science Education

The present day generation of students is addicted and hooked to modern time electronic gadgets such as personal digital assistants (PDAs), tablets, laptops to have internet access 24/7. It is impossible for them to depart from these gadgets even for a single day. Recent studies have shown that this modern breed of students is trying to avoid conventional F2F instruction delivery, where an instructor lectures and all the pupils listen during the entire class time. To overcome this dilemma of conventional F2F instructions, author has devised innovative, pedagogical techniques of blended instruction delivery to involve the students in an interactive way using smart classrooms with micro-computer facilities to actively engage them in the teaching/learning process.

*Dr. Gurmukh Singh, Ph.D., Visiting Assistant Professor
SUNY Fredonia*

Modern Higher Education Techniques Crossing National Boundaries

The growth in educational technology is certainly influencing academic institutions to redefine their endeavors in terms of producing learning, rather than providing instructions. With the growing demand for higher education, such endeavors are crossing the national boundaries of several countries, particularly the US. We are using an online e-learning model to attract local and global distance learning students. A major component of this model is a web-based course management software system ANGEL that provides an environment for teaching, learning and interaction 24/7. We review the available avenues of e-learning and offer a model developed by us as an example of distance learning.

SUNY Fredonia
• *Dr. Gurmukh Singh, Ph.D., Visiting Assistant Professor*
• *Dr. Khalid Siddiqui, Ph.D., Professor*

Business classes boring?

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Education that is entertaining



Useful Tools and Techniques to Enhance Student Retention in Higher Education

It is all the time unpleasant situation for an instructor to learn that a student has quit his/her class. This tricky situation creates an unwanted surprise to an instructor before even realizing that he/she has a problem in delivering the course material. To avoid such a situation, an instructor can employ some powerful tools and techniques that can be used effectively to get rid of unhappy ending, which can be employed to increase student retention. These tools and techniques are frequently used in higher education by two veteran educators - Rob Jenkins and Debi Moon. I will discuss some of the strategies being used by these two experienced educators for making students connected to an instructor, their classmates, and the course material.

*Dr. Gurmukh Singh, Ph.D., Visiting Assistant Professor
SUNY Fredonia*

TV Studio Production on a Shoestring

This presentation outlines the development of a 5th grade TV studio broadcast using minimal equipment and available software on the internet. Any district with a small video camera, such as a FLIP, and internet access, can produce a student written broadcast. These activities support all four NYS Learning Standards and the Common Core standards.

*Betsy Calvin, School Library Media Specialist
Marlboro Central School District/Marlboro Elementary School*

Christine Paige's Educational Computing Class (CIS-204) presents their poster sessions on a variety of Web Tools for teaching. Though typically done in an online wiki format, the assignment was modified to allow students the opportunity to participate in TEC 2012.

Wordle

I used the webtool "Wordle" which creates word clouds for my presentation. The word clouds have many fun and interesting uses for all grades.

*Emily Berben, Freshman
Early Childhood Special Education*

Flashcard Exchange

Flashcard Exchange is a free web application that allows you to create, share and study flashcards created by you an/or others. The flashcards range from many diffent subjects and languages. It also allows you to play memory games. It is a great way for students to learn.

*Mahiri Hodges, Freshman
Childhood Education/Special Education, Spanish Concentration*



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