

**Ocotillo Retreat 2005**  
**Lost in Technology?**  
**Charting Your Way**



**May 17, 2005**  
**8:00 a.m. to 3:30 p.m.**  
**South Mountain Community College**



## Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

# welcome

Welcome to the 2005 Ocotillo Retreat!

We have chosen a theme of “Lost in Technology” because we all, even techies, feel lost or “behind” with the way technology continues to change. Our GPS theme represents what Ocotillo will try and offer to help you feel “less” lost and to highlight some valuable checkpoints from what other Maricopa colleagues are doing with technology. You have an amazing array of activities today—two keynote speakers, 16 hands-on technology sessions, and more than 40 open demos.

Our morning keynote speaker, **Richard Baraniuk**, will share a fantastic open source resource developed at Rice University that effectively enabled faculty to build content out of those mysterious “learning objects” and deals with issues of math and science symbols in web content. If this interests you please join Richard in either his morning or afternoon hands-on sessions so you can try this technology yourself.

We also are pleased to have a lunch presentation by New Media Consortium (NMC) CEO **Larry Johnson**, who will share more about the NMC and how Maricopans can become involved with their latest projects. In addition, Larry will share an afternoon breakout discussion on emerging technologies with Roger Yohe and Jim Patterson, our Ocotillo Emerging Learning Technologies co-chairs.

During the morning and afternoon sessions, we welcome you to visit the on-going open demos in the Computing Commons, explore the hands-on technology in the classroom sessions, and talk to your colleagues who are here to share them. We are pleased to welcome some presenters from the University of Phoenix and the Paradise Valley and Cave Creek Unified School Districts.

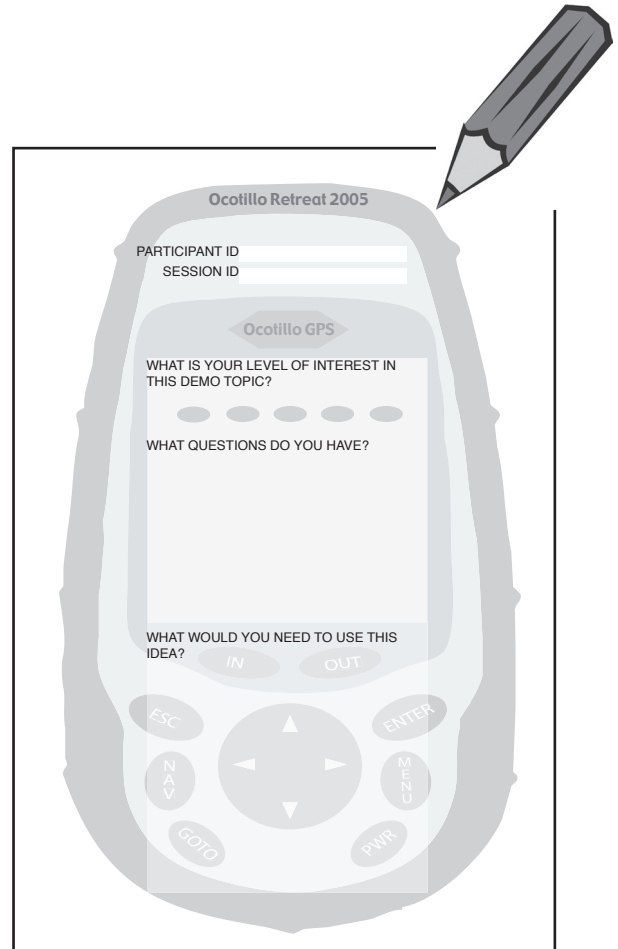
If you look in your packets, you will find a pad of our special “Ocotillo GPS” technology (see above). As you navigate through presentations and demos today, we invite you to fill out a sheet for each one. You merely need to provide your Ocotillo ID number (printed on your name tag), the session number, and respond to the three questions:

- What is your interest level in this technology?
- What are your questions?
- What would you need to integrate this technology?

Over the summer, this information will be entered into a database, and our Ocotillo staff and co-chairs will enter specific recommendations, suggestions, and resources. In August, we will provide for you an electronic summary of responses to your input, and perhaps make that technology terrain seem a little less confusing. In addition, we can provide feedback to all presenters and we will measure in some sense the areas of technology that are of high interest at Maricopa.

Note also that each sheet you complete counts as an entry for our afternoon door prizes drawn at 3:15 pm (your chances of winning increase with each GPS form entered). Look for drop boxes throughout the day. Our incentives include a real GPS device, an Apple iPod, software, and more.

We hope you enjoy Ocotillo Retreat 2005!  
John Arle, Ocotillo General Faculty Chair





## speaker bios



### **Dr. Richard G. Baraniuk**

Dr. Richard G. Baraniuk is the Victor E. Cameron Professor of Electrical and Computer Engineering at Rice University and Director of the Connexions Project. For his research in the area of Digital Signal Processing, he has received National Young Investigator awards from the National Science Foundation and the Office of Naval Research, the Rosenbaum Fellowship from the Isaac Newton Institute of Cambridge University, and the Electrical and Computer Engineering (ECE) Young Alumni Achievement Award from the University of Illinois. He was elected a Fellow of the Institute of Electrical and Electronic Engineers (IEEE) in 2001. For his teaching, he has twice received the George R. Brown Award for Superior Teaching at Rice and the C. Holmes MacDonald National Outstanding Teaching Award from Eta Kappa Nu. Dr. Baraniuk speaks and consults widely on the current and potential impacts of open-source software and open-access content movements in the education arena.

*Open-Access Publishing in Education—  
Building Communities and Sharing Knowledge*  
Performing Arts Center, 9:00-10:00 am

*Connexions: Hands-On Experience with Free Tools for Open-Access Publishing*  
Concurrent Session #42, Room TC 243, 10:45-11:45 am and 1:30-2:30 pm



### **Dr. Larry Johnson**

Dr. Larry Johnson is Chief Executive Officer of the New Media Consortium (NMC), an international consortium of colleges, universities, museums and technology companies dedicated to using new technologies to inspire, energize, stimulate, and support learning and creative expression.

He is an acknowledged expert on the effective application of information technology in higher education, and has authored a number of books, monographs, and articles on that topic, as well as on the related areas of distance learning, strategic planning, and institutional effectiveness. Dr. Johnson has more than 25 years of experience in higher education. His service includes roles as faculty, dean, senior executive, and president.

*So Who Are These NMC People Anyway?*  
Student Union 100 ABC, 12:00-1:00 pm

*The Future Ain't What It Used To Be*  
Concurrent Session #41, Room TC 155, 1:30-2:30 pm



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# agenda

- 8:00-8:45 am**                      **Registration and Continental Breakfast (Performing Arts Center Patio)**
- 8:45-9:00**                              **Welcome to Ocotillo Retreat 2005 (Performing Arts Center)**  
John Arle, Ocotillo General Faculty Chair and Biology Faculty, Phoenix College
- 9:00-10:00**                              **Keynote Presentation**
- | Session ID | Location |
|------------|----------|
| 1          | PAC      |
- Open-Access Publishing in Education—Building Communities and Sharing Knowledge**  
Richard Baranuik, Rice University
- A grassroots movement is on the verge of sweeping through the academic world. The “open access movement” is based on a set of intuitions that are shared by a remarkably wide range of academics: that knowledge should be free and open to use and re-use; that collaboration should be easier, not harder; that people should receive credit and kudos for contributing to education and research; and that concepts and ideas are linked in unusual and surprising ways and not the simple linear forms that textbooks present. Open access draws inspiration from the open-source software movement (Linux, for example) and is enabled by recent developments in information technology, in particular the Internet and World Wide Web. This talk will overview open access, its promise, and its current and future challenges. As a case study, Richard will relate a number of lessons learned over the last five years directing the Connexions Project. Translating the open-access consensus into real software and real legal assemblages has been anything but intuitive.
- 10:00-10:15**                              **Break and transition to demo sessions in Technology Center**
- 10:15-11:45**                              **Open Demos (Technology Center Computer Commons)**  
Visit projects and demos, talk to developers, available in the open computing lab. (see page 6 for details)
- 10:45-11:45**                              **Concurrent Sessions (Technology Center Classrooms)**  
Hands on and demos in computer labs and classrooms (see page 13 for details)



11:45-1:00 pm

Session ID    Location  
2              SU100ABC

**Lunch (Student Union 100ABC)**

**So Who Are These NMC People Anyway?**

Larry Johnson, New Media Consortium (NMC)

The New Media Consortium (NMC) is an international 501(c)3 not-for-profit consortium of nearly 200 leading colleges, universities, museums, corporations, and other learning-focused organizations dedicated to the exploration and use of new media and new technologies. Among these members are the Maricopa Community Colleges. The consortium serves as a catalyst for the development of new applications of technology to support learning and creative expression, and sponsors programs and activities designed to stimulate innovation, encourage collaboration, and recognize excellence among its member institutions. Come and learn about this work and how Maricopa has been and is involved—and how you can take advantage of that involvement on your campus. Learn about the NMC’s four major initiatives and international projects like the Horizon Project and Pachyderm—and how you can be a part of the NMC’s efforts to stimulate dialogue and understanding through the exploration of promising ideas, technologies, and applications.

1:00-2:30

**Open Demos (Technology Center Computer Commons)**

Visit projects and demos, talk to developers, available in the open computing lab. (see page 16 for details)

1:30-2:30

**Concurrent Sessions (Technology Center Classrooms)**

Hands on and demos in computer classrooms (see page 21 for details)

2:30-2:45

**Break and transition to closing session**

2:45-3:15

**Sharing Your Waypoints (Student Union 100ABC)**

In a small group format, gather with your colleagues to share some of your discoveries of the day. We will be collecting your Ocotillo GPS forms, not only for the prize drawing, but so we can synthesize the data and provide individualized “maps” by the end of summer.

3:15-3:30

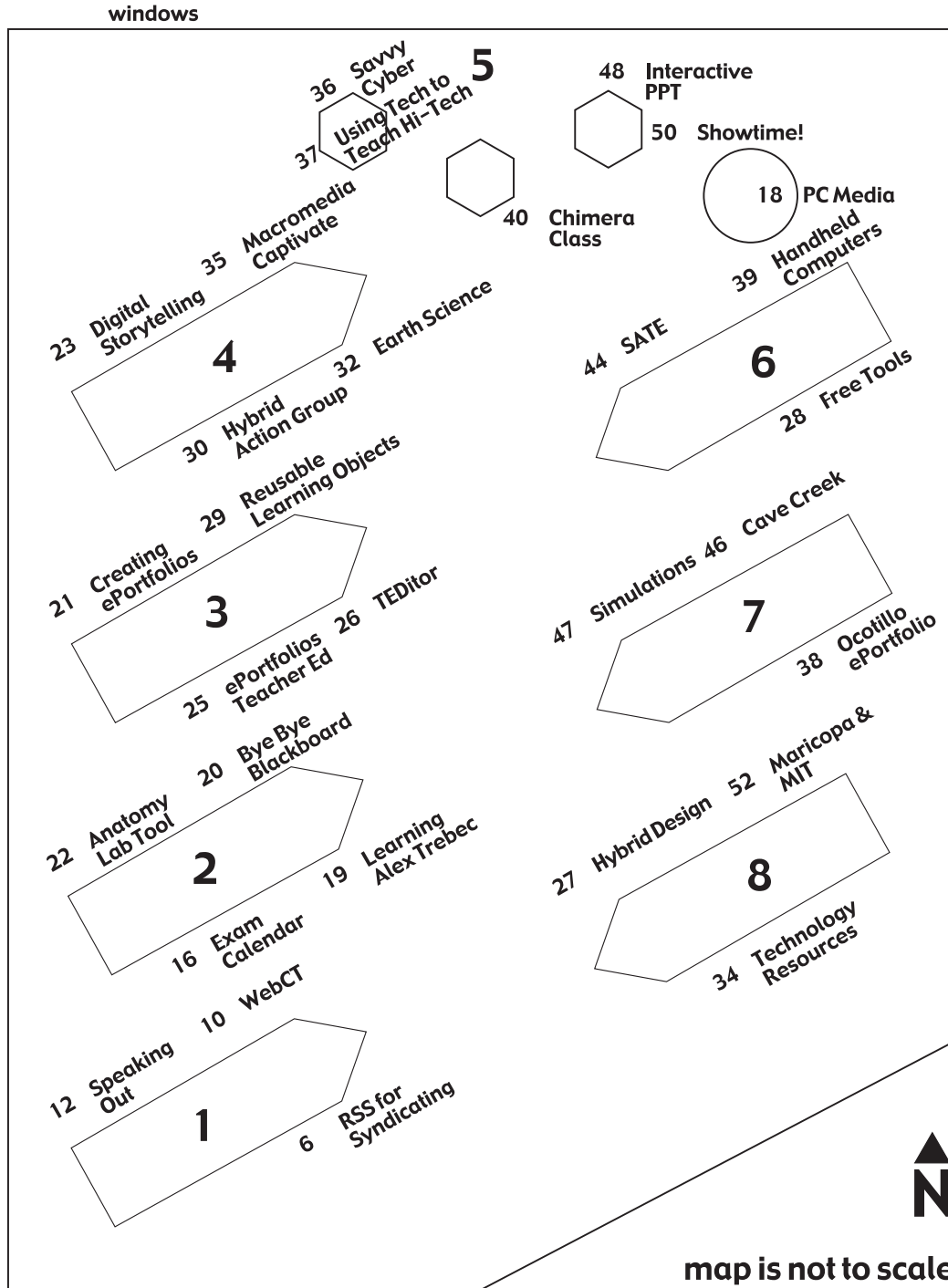
**Closing, Door Prizes (Student Union 100ABC)**

Prizes include a GPS device, an Apple iPod, software, and more.



# Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

## location map technology center computer commons





# open demos

10:15–11:45 am

## technology center computing commons

Visit projects and demos, talk to developers, available in the open computing lab.

Session ID	Pod	
6	1	<p><b>RSS for Syndicating Maricopa Learning eXchange Content to Other Web Sites</b> Alan Levine (Maricopa Center for Learning and Instruction)</p> <p>Over the last few years, we have done much publicity to solicit new content for the Maricopa Learning eXchange (MLX). We have built in a number of features to the MLX that deploy RSS, or Really Simple Syndication (an XML published format of information) that allows other Maricopa web sites to create a dynamic window, displayed in their own web site, to a particular subset of MLX content.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=6">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=6</a></p>
10	1	<p><b>WebCT 4.1 Online Hybrid Workshop</b> Kurt Chambers (Phoenix College)</p> <p>The Learning Technologies &amp; Development Department at Phoenix College has developed an online workshop for those desiring to create a hybrid course using WebCT. The workshop contains pedagogical information, learning activities and assessment for each learning objective. Faculty taking this workshop can gain the skills necessary to begin developing their own hybrid course.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=10">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=10</a></p>
12	1	<p><b>Speaking Out: Using Wimba Voice Boards</b> Diane Stonebrink (Estrella Mountain Community College)</p> <p>Horizon Wimba allows instructors to create discussion boards (voice boards) that enable students to speak their ideas rather than just type them. The intonation and expressiveness that are lost in text-based boards are easily captured on voice boards. They increase accessibility for students with physical and learning challenges and are ideal for language learners. This demonstration will focus on how Wimba is being used to enhance learning in an ESL vocabulary hybrid course at EMCC this semester.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=12">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=12</a></p>
16	2	<p><b>Oral Exam Calendar for Students</b> Jody Brabec (Phoenix College)</p> <p>The Foreign Language Department at Phoenix College conducts oral exams for online courses. We (LTD &amp; Foreign Language) developed a calendar system that allows faculty to identify available time-slots for students to schedule for the Oral exam. After developing this program we became aware that this can also be used by faculty in setting up office appointments very easily. Come take a look and see what you think.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=16">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=16</a></p>



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18	NE Corner	<p><b>PC Media: Better, Stronger, Faster (Now with IP Link™)</b> Mike Poplin (Phoenix College)</p> <p>Mike will demonstrate how IP Tools™ can protect, contact, and assist Classroom Instructional Technology, and that's just the beginning. Born of the rapidly converging worlds of audiovisual and information technologies, IP Link™ technology is a combination of software and hardware that allows users (Media Services technicians in our case) to control and monitor A/V and IT equipment by means of a Web-based graphical user interface (GUI).</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=18">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=18</a></p>
19	2	<p><b>Learning with Alex Trabeck and Vanna White</b> Melanie Kroening (Mesa Community College)</p> <p>You can easily create online games that simulate Jeopardy and Wheel of Fortune using StudyMate software. You can also quickly make games such as crossword puzzles, hangman (fill in the blank letter), flashcards, or create matching activities using vocabulary words that your students need to learn. You can develop online multiple choice quizzes for students to take and check their answers themselves (an option for test review purposes).</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=19">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=19</a></p>
20	2	<p><b>Bye Bye BlackBoard</b> David Weaver (Chandler-Gilbert Community College)</p> <p>I've decided to eschew the use of BlackBoard (Bb) as a course management system (CMS). While Bb and WebCT offer many features that are quite wonderful, they are both expensive (and getting more so) and are limiting in their own way. See what I am using in their place.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=20">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=20</a></p>
21	3	<p><b>Creating an ePortfolio for a College Program or an Individual</b> LynnAnn Wojciechowicz (South Mountain Community College)</p> <p>SMCC's Storytelling Institute has an ePortfolio with multiple levels of organization. Included are links to on-line storytelling resources, a digital story, fliers for concerts, festivals, and class offerings, pages for students to access assignments in storytelling classes, and more. Planning was the key to creating this ePortfolio. Implementation and editing were easy!</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=21">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=21</a></p>
22	2	<p><b>An Anatomy Lab Tool Students Can Take Home</b> Jane Marks (Paradise Valley Community College)</p> <p>I have made Human Anatomy and Physiology (BIO 201 &amp; 202) lab demonstrations which are in both a video cassette format and a DVD format. I show these demonstration films at the beginning of many of the labs as a way to introduce human anatomy models and histology to the students. The models and histology slide have been edited with labels of terms the students are responsible for on laboratory practical examinations.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=22">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=22</a></p>
23	4	<p><b>Digital Storytelling—Without a Mac</b> Cheryl Colan (Phoenix College)</p> <p>Maricopans have shown a great interest in Digital Storytelling. Currently, Digital Storytelling courses within Maricopa are all taught on Apple computers. While many Art labs are equipped with Macs, most other computer labs use Dell or other PCs, which represents a barrier to using Digital Storytelling in most classrooms. I will demonstrate the use of Microsoft Producer, a free add-on for PowerPoint, to create Digital Stories.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=23">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=23</a></p>



Session ID	Pod	
25	3	<p><b>ePortfolios in Teacher Education: Charting a Way to a Career</b> Sharon Fagan (Chandler-Gilbert Community College)</p> <p>Thanks to an MCLI Learning Grant, moving future teachers into the 21st century of technology has been relatively easy with ePort. This demo session showcases what has been done so far with education portfolios and presents CGCC's Teacher Education portfolio model.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=25">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=25</a></p>
26	3	<p><b>TEDitor to the Rescue for Online Registrations, Web Postings, and More!</b> Don Jensen-Bobadilla (Glendale Community College)</p> <p>The Training and Employee Development (TED) Center provides comprehensive in-service training for faculty and staff at Glendale Community College, as well as Estrella Mountain Community College, Phoenix College, and Paradise Valley Community College. TED manages workshops and seminars that provide these employees with the wide variety of technology skills necessary to the tasks of teaching and learning. TED also facilitates events for the whole Maricopa County Community Colleges District, such as live satellite broadcasts on teaching and learning, and courses to promote personal and professional development.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=26">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=26</a></p>
27	8	<p><b>Hybrid Design Resource Course: BlackBoard Course Modeling Design Ideas for Hybrid Learning</b> Laura Stock (District Office)</p> <p>Providing examples and modeling concepts are an essential part of the learning process. With this in mind, the "Hybrid Design Resource Course" was developed. The course materials are a collection of resources from around the District and globe that can be downloaded and used in any type of eLearning course.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=27">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=27</a></p>
28	6	<p><b>Free or Inexpensive Tools for Building Online Learning</b> Jim Patterson (Paradise Valley Community College)</p> <p>This is a self-running demo on my presentation at the ASTD TechKnowledge 2005 conference in February 2005 in Las Vegas called "Free or Inexpensive Tools for Building Online Learning."</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=28">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=28</a></p>
29	3	<p><b>Reusable Learning Objects: How They Can Enhance Online Learning</b> Donna Rebadow (Paradise Valley Community College)</p> <p>Are you tired of having to reinvent the "classroom activity" wheel? Have you spent hours researching activities that you hope to use in your classes? If so, join us on a discovery of the world of Reusable Learning Objects (RLOs). The Maricopa Community Colleges is working to enhance online learning through increasing awareness, use and creation of (RLOs). The focus of this initiative includes faculty and staff at our 10 colleges. This session is a brief overview in the discovery of the world of reusable learning objects.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=29">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=29</a></p>
30	4	<p><b>Hybrid Action Group 2004-2005</b> Shelley Rodrigo (Mesa Community College)</p> <p>This presentation will focus on sharing the goals and activities of the Ocotillo Hybrid Action group for the 2004-2005 academic year. The presentation will also include a reflection on the various activities as well as a hint for what is to come. The demo area will be set up for individuals to take the Ocotillo Hybrid Action Group survey as well as provide input into an agenda for the 2005-2006 academic year.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=30">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=30</a></p>



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32	4	<p><b>Earth Science PowerPoints</b> Stan Celestian (Glendale Community College) This continuation of the Glendale Community College Earth Science Image Archive (Learning Grants Project) involves the application of images in the production of PowerPoint presentations. The presentations are accessed online and can be downloaded and modified by the user. These PowerPoint presentations were designed as classroom presentations for my GCC PHS 120 classes but have found applications in other geology and astronomy classes at Maricopa as well as across the United States. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=32">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=32</a></p>
34	8	<p><b>Technology Resources for Faculty: Maricopa Administrative Systems</b> Pamela Williams (District Office) Information resources and technologies are made accessible to Maricopa faculty in support of teaching and learning. This demonstration will be available in a hands-on, open lab environment. It will provide information about the administrative systems within Maricopa that faculty may use for operational and management purposes. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=34">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=34</a></p>
35	4	<p><b>Macromedia Captivate</b> Michelle Shivnani (Glendale Community College) Macromedia Captivate (formerly RoboDemo) automatically records all onscreen actions and instantly creates an interactive Flash simulation. Point and click to add text captions, narration, and eLearning interactions without any programming knowledge. Stop by to see some completed animations, interactive projects and create an animated demo on the spot in just 5 minutes. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=35">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=35</a></p>
36	5	<p><b>The Savvy Cyber Professor</b> Ray Ostos (District Office) Savvy Cyber Professor is a professional development series that familiarizes community college faculty with unique and compelling applications of the Internet in science, mathematics, technology education and language arts. Combining online and face-to-face instruction, faculty will create "Real World Learning Objects" that they can use to enhance and strengthen their courses. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=36">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=36</a></p>
37	5	<p><b>Using Technology to Teach High Technology</b> Bryan McIntyre (District Office) How do you give students realistic practice with the complex tools found in the technology industry? You simulate them. Simulations can provide an environment where students can learn complex behaviors and skills when it might be impractical or dangerous in the real environment. This demonstration will show the key components needed to simulate the real environment, support learning and motivate: sensory engagement, corrective feedback, user control, and exploration and experimentation. In addition we will discuss the design and programming issues related to achieving realism and assuring a clean, effective interface. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=37">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=37</a></p>



Session ID	Pod	
38	7	<p><b>Ocotillo ePortfolio Highlights 2004-2005</b> Dale Doubleday (Phoenix College) Ocotillo ePortfolio Highlights 2004-2005 will consist of a self-playing slide show that will feature the ePortfolio work that co-chairs David Weaver and Dale Doubleday have been involved with this past academic year. Presentation will include: background information and research, wiki/blog/discussion information, Ocotillo ePortfolio events, Ocotillo ePortfolio workshops, conferences attended, conferences presented at, future plans, and photo highlights. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=38">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=38</a></p>
39	6	<p><b>1 to 1: A Handheld Computer Project in the K-12 Environment</b> Cherie Stafford (Paradise Valley Unified School District) Come see what the students coming to you from the K-12 public school environment are experiencing with technology. The Paradise Valley Unified School District is in the third year of a project where students in 115 classrooms are utilizing one to one computing with handheld computers. What have the teachers, students, and administration learned? Observe the project, try the devices, and hear from the students and teachers in this unique project. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=39">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=39</a></p>
40	5	<p><b>The Chimera Class: Traditional, Online and Hybrid in One</b> Craig Jacobsen (Mesa Community College) The chimera class model enrolls classroom, online and hybrid students in a single section of a course. The goal is to increase access to courses by reducing the barriers of time and place, allowing students to use the modes of delivery they need. The flexible nature of the course requires some rethinking of pedagogical approaches. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=40">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=40</a></p>
44	6	<p><b>Secure Application Testing Environment (SATE)</b> Grant Gagnon (Scottsdale Community College) This collaborative effort between SCC CITS staff and CIS faculty created a secure computerized testing environment. The end product delivers a test to a specific student, and location, at a predetermined time while providing the application functionality necessary to complete the exam without compromising the security of the test. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=44">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=44</a></p>
46	7	<p><b>Cave Creek School District, Classroom Technology in Motion</b> Kay Schreiber (Cave Creek Unified School District) Come and explore how K-12 Cave Creek teachers integrate a wide variety of technological devices into their classrooms. We don't just teach technology standards in the computer lab. From Smartboards to Palm Pilots, claymation to PowerPoint, we weave technology into every subject at every grade level. The dedicated instructors and staff at CCUSD truly put classroom technology into motion. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=46">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=46</a></p>



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Session ID	Pod	
47	7	<p><b>Simulations—A Next Generation Learning Tool</b> BJ Knuth (University of Phoenix) University of Phoenix develops Flash-based simulations which are custom designed to meet learning objectives for many courses. Two of the 163 simulations currently being used in the classroom will be demonstrated. One simulation will focus on critical thinking and the other on a business topic. The development process, successful implementation plan, and the response from faculty and students will be discussed during this interactive presentation. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=47">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=47</a></p>
48	5	<p><b>Interactive PowerPoint</b> Nancy Johnson (GateWay Community College) To aid the student in making relationships and to apply content, PowerPoint presentations were used to develop clinical case studies to include protocol decision making, review of image positioning criteria and diagnostic image evaluation. The presentation allows the student to make choices and review content in a simulated clinical environment. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=48">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=48</a></p>
50	5	<p><b>Showtime! Digital Storytelling Learnshop and NISOD Award Winners</b> Alan Levine (Maricopa Center for Learning and Instruction) One of the most popular MCLI Learnshops has been <i>Bringing Digital Storytelling to the Classroom Learnshop</i> taught by Linda Hicks and Rachel Woodburn from Scottsdale Community College. We also have a DVD collection highlighting eight Maricopa faculty receiving a 2005 NISOD Excellence Award. In fact, Linda and Rachel are teaching the Summer 2005 version to 16 Maricopa colleagues the very week of the Ocotillo Retreat, so they cannot be here in person. However, we are showing DVD examples of the excellent digital stories created by the class of August 2004. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=50">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=50</a></p>
52	8	<p><b>Maricopa and MIT iCampus Collaboration</b> Roger Yohe (Estrella Mountain Community College) We have initiated a partnership between MIT and the Maricopa Community Colleges with the projects MIT is making available as part of the iCampus Outreach project. Like an extension of MIT's Open CourseWare Initiative, which provides MIT course content as free, open content available to anyone in the world, iCampus is aiming to do the same with interactive technologies developed at MIT. We will provide a self-running presentation and links to demos of some of the available iCampus tools. Please let us know your interest, as Phil Long will be visiting Maricopa on May 25, 2005, to share more about iCampus and to answer your questions. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=52">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=52</a></p>



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# concurrent sessions

10:45–11:45 am  
technology center classrooms

## Hands on and demos in computer labs and classrooms

Session ID	Location	
3	TC 225	<b>RioLearn—Course Delivery System</b> Angela Ambrosia (Rio Salado College) Demo of RioLearn, Rio Salado's Course delivery system. Rio partnered with Microsoft and Dell and have developed a unique integrated system. Demo will include: Portal, Gradebook, Roster, Scoring Tool, and Seven Ways to Communicate. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=3">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=3</a>
5	TC 155	<b>Wireless Projection: Untether Yourself!</b> Rich Marmon (Estrella Mountain Community College) This will demo wireless projection from a tablet PC using a device called a Komatsu Air Projector. It attaches to the VGA input of a projector, commonly a wall jack in classrooms equipped with a projector. A small client runs on a tablet PC that communicates wirelessly with the AirProjector, which sends the screen image to the projector. This setup completely untethers the instructor from the instructor computer and allows roaming throughout the room and allows students to demonstrate from their seats. In a computer classroom, the latest version also allows the display of a screen from a selected computer. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=5">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=5</a>
11	TC 156	<b>Biotechnology—Bringing Practical Laboratory Experience to Students</b> Kenneth Ludeke (South Mountain Community College) I will share information as to the success of the Biotechnology program at South Mountain Community College and how this program has recently received the Innovation of the Year Award from the Maricopa District. I plan to have several students attend the meeting and bring the results of their research progress to date. The students attending will bring several minimanchas that are the results of reducing the size of the mature goat by as much as 55%. Another student will bring a sample of her Transgenic chile pepper plant for demonstration of genetic engineering performed in the class room. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=11">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=11</a>



## Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

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Session ID	Location	
13	TC 226	<p><b>RSS Feeds: Are Your Students Hungry for More?</b> Shelley Rodrigo (Mesa Community College)</p> <p>As RSS (Rich Site Summary) feeds become more popular, an increasing number of easily accessible resources are opening up to our students. In this presentation I will demonstrate how I incorporated RSS feeds into my hybrid ENG102, first year composition, course. During the presentation, participants will be given instructions to set up their own blog and RSS feed aggregator at Bloglines. Participants will also be given instructions on how to search for and incorporate a variety of different feeds into their account at Bloglines. Finally, after exploring the wide variety of available RSS feeds, participants will brainstorm ways to incorporate RSS feeds into their own courses.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=13">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=13</a></p>
14	TC 244	<p><b>Leveraging the Power of eLearning: Taking Your Course to a Higher Level</b> Sidne Tate (Scottsdale Community College)</p> <p>Faculty face significant time pressures when developing an online or hybrid course. Initially, they focus on learning the technology, pedagogy, and content. Only later can they focus on the quality and effectiveness of the eLearning materials. This presentation will address three areas: building online communities, creating online exercises and activities, and effective media use. Participants will be given access to this Blackboard course so that they can fully explore it at their leisure.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=14">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=14</a></p>
15	TC 157	<p><b>Let Your Learners Produce!</b> Randy Anderson (Estrella Mountain Community College)</p> <p>SoftChalk is a tool that allows instructors to easily create interactive web page with a variety of features such as: video, audio, popup dialog boxes, games and quizzes. These web pages are then easily packaged and made to up load to web servers, CD/DVD's or into Learning Management Systems (LMS) such as: Blackboard, WebCT or MIDAS. But what happens if we repurpose this technology as a student learning tool? We have taken a class of ESL (English as a Second Language) learners and put them in the role of instructor. The students produced a lesson using SoftChalk that includes: text, graphic images, popup dialog boxes, games and quizzes. The final step of this exercise is to gather all of the lessons produced and have them evaluated by other students.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=15">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=15</a></p>
42	TC 243	<p><b>Connexions: Hands-On Experience with Free Tools for Open-Access Publishing</b> Richard Baraniuk (Rice University)</p> <p>Connexions is a rapidly growing collection of free open-access educational materials and an open-source software toolkit to help authors publish and collaborate, instructors rapidly build and share custom courses, and students explore the links among concepts, courses, and disciplines. By exploiting XML to its fullest, Connexions seamlessly supports mathematics and other symbolic markup as well as number of output formats, including web pages, e-books, and PDF files for printed books. In this presentation and hands-on demo, we will explore the capabilities of Connexions for rapidly creating and sharing teaching materials.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=42">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=42</a></p>



Session ID    Location  
43            TC 203

### SMART Intro to Quia and Hot Potatoes

Mindi Kugler (Rio Salado College)

Quizzes and activities at your fingertips—better yet, at a keystroke! How do you provide every student in your classroom with an individual test? How do you make review fun for students and effortless for the teacher? Quia.com and HotPotatoes are excellent support sites to save teacher time and excite students about new learning and reviewing. Using features of the SMARTBoard—screen capture, SMART Notebook, and templates—the presenters will demonstrate the two web-based, interactive activities that involve students in large or small group activities. Hot Potatoes activities can be timed, which adds a hint of urgency. Students love the ‘game’ atmosphere in Quia and use competition to increase their learning. Another popular Quia feature is the online grading of quizzes. In addition, students can retain a history of their quiz scores in their own account folders.

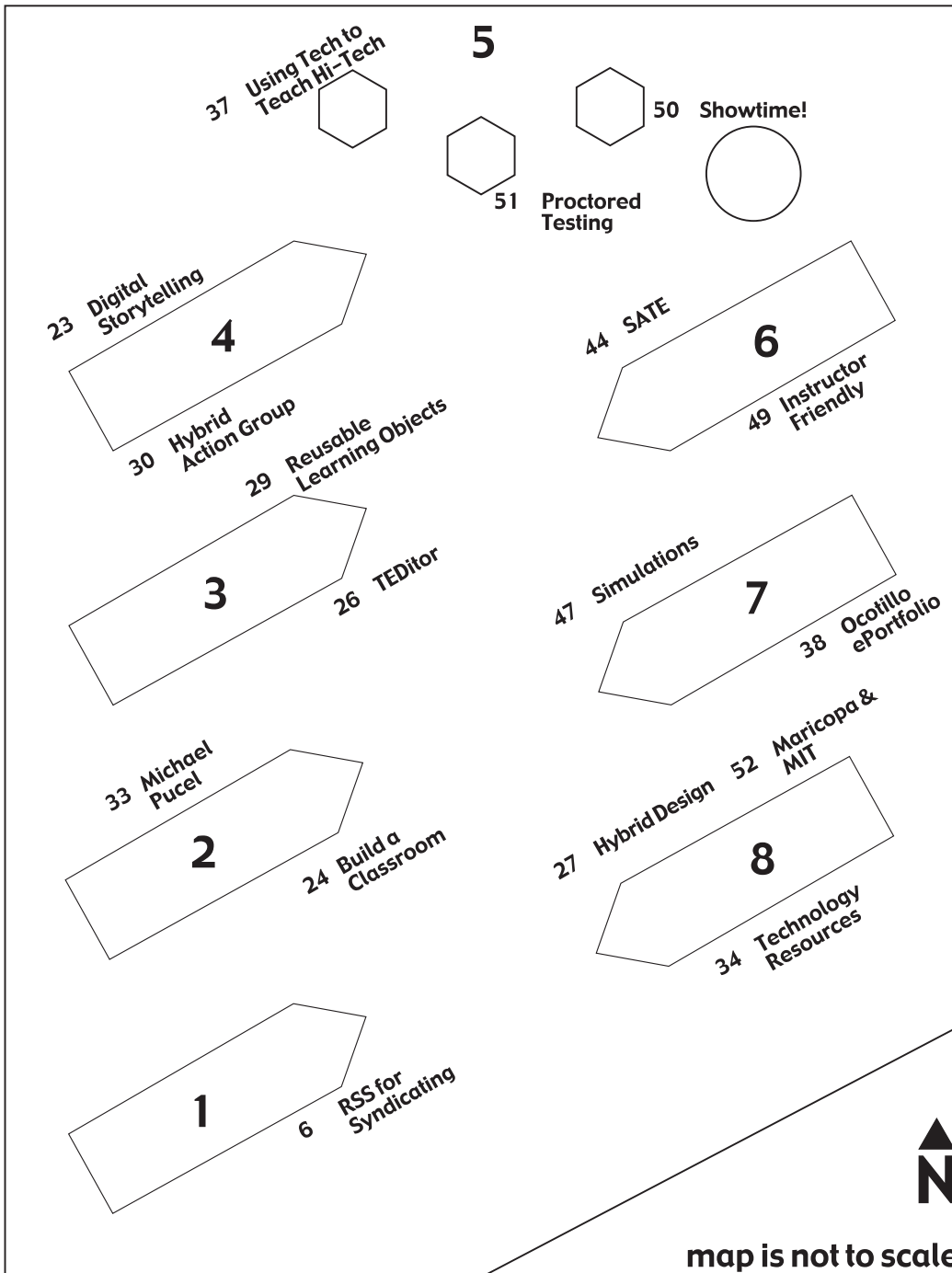
<http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=43>



# location map

technology center computer commons

windows





# open demos

1:00–2:30 pm

technology center

Visit projects and demos, talk to developers, available in the open computing lab.

Session ID	Pod	
6	1	<p><b>RSS for Syndicating Maricopa Learning eXchange Content to Other Web Sites</b> Alan Levine (District Office)</p> <p>Over the last few years, we have done much publicity to solicit new content for the Maricopa Learning eXchange (MLX). We have built in a number of features to the MLX that deploy RSS, or Really Simple Syndication (an XML published format of information) that allows other Maricopa web sites to create a dynamic window, displayed in their own web site, to a particular subset of MLX content.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=6">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=6</a></p>
23	4	<p><b>Digital Storytelling—Without a Mac</b> Cheryl Colan (Phoenix College)</p> <p>Maricopans have shown a great interest in Digital Storytelling. Currently, Digital Storytelling courses within Maricopa are all taught on Apple computers. While many Art labs are equipped with Macs, most other computer labs use Dell or other PCs, which represents a barrier to using Digital Storytelling in most classrooms. I will demonstrate the use of Microsoft Producer, a free add-on for PowerPoint, to create Digital Stories.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=23">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=23</a></p>
24	2	<p><b>Build a Classroom Community Through ePortfolio</b> Ian Salsman (Phoenix College)</p> <p>One thing that I have learned and continue to learn is how to use technology resources in a manner to create a sense of community and offer students a way to share their work—both among their classmates but also with their friends, family and anyone else. I will share my experience with ePortfolio and how I have used it in the classroom, intergrated into my syllabus and, hopefully, the effect it has had on the students.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=24">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=24</a></p>
26	3	<p><b>TEDitor to the rescue for Online Registrations, Web Postings, and More!</b> Don Jensen-Bobadilla (Glendale Community College)</p> <p>The Training and Employee Development (TED) Center provides comprehensive in-service training for faculty and staff at Glendale Community College, as well as Estrella Mountain Community College, Phoenix College, and Paradise Valley Community College. TED manages workshops and seminars that provide these employees with the wide variety of technology skills necessary to the tasks of teaching and learning. TED also facilitates events for the whole Maricopa County Community Colleges District, such as live satellite broadcasts on teaching and learning, and courses to promote personal and professional development.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=26">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=26</a></p>



## Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

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Session ID	Pod	
27	8	<p><b>Hybrid Design Resource Course: BlackBoard Course Modeling Design Ideas for Hybrid Learning</b> Laura Stock (District Office)</p> <p>Providing examples and modeling concepts are an essential part of the learning process. With this in mind, the "Hybrid Design Resource Course" was developed. The course materials are a collection of resources from around the District and globe that can be downloaded and used in any type of eLearning course.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=27">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=27</a></p>
29	3	<p><b>Reusable Learning Objects: How They Can Enhance Online Learning</b> Donna Rebadow (Paradise Valley Community College)</p> <p>Are you tired of having to reinvent the "classroom activity" wheel? Have you spent hours researching activities that you hope to use in your classes? If so, join us on a discovery of the world of Reusable Learning Objects (RLOs). The Maricopa Community Colleges is working to enhance online learning through increasing awareness, use and creation of (RLOs). The focus of this initiative includes faculty and staff at our 10 colleges. This session is a brief overview in the discovery of the world of reusable learning objects.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=29">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=29</a></p>
30	4	<p><b>Hybrid Action Group 2004-2005</b> Shelley Rodrigo (Mesa Community College)</p> <p>This presentation will focus on sharing the goals and activities of the Ocotillo Hybrid Action group for the 2004-2005 academic year. The presentation will also include a reflection on the various activities as well as a hint for what is to come. The demo area will be set up for individuals to take the Ocotillo Hybrid Action Group survey as well as provide input into an agenda for the 2005-2006 academic year.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=30">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=30</a></p>
33	2	<p><b>Michael Pucel ePortfolio Presentation</b> Michael Pucel (Phoenix College)</p> <p>This is a presentation of some of my works in drawing and animation. This work includes a slideshow of some of my drawings. It also includes 360 degree animated panaramic views of two 3D character models designed for upcoming animated short films.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=33">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=33</a></p>
34	8	<p><b>Technology Resources for Faculty: Maricopa Administrative Systems</b> Pamela Williams (District Office)</p> <p>Information resources and technologies are made accessible to Maricopa faculty in support of teaching and learning. This demonstration will be available in a hands-on, open lab environment. It will provide information about the administrative systems within Maricopa that faculty may use for operational and management purposes.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=34">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=34</a></p>



Session ID	Pod	
37	5	<p><b>Using Technology to Teach High Technology</b> Bryan McIntyre (District Office)</p> <p>How do you give students realistic practice with the complex tools found in the technology industry? You simulate them. Simulations can provide an environment where students can learn complex behaviors and skills when it might be impractical or dangerous in the real environment. This demonstration will show the key components needed to simulate the real environment, support learning and motivate: sensory engagement, corrective feedback, user control, and exploration and experimentation. In addition we will discuss the design and programming issues related to achieving realism and assuring a clean, effective interface.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=37">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=37</a></p>
38	7	<p><b>Ocotillo ePortfolio Highlights 2004-2005</b> Dale Doubleday (Phoenix College)</p> <p>Ocotillo ePortfolio Highlights 2004-2005 will consist of a self-playing slide show that will feature the ePortfolio work that co-chairs David Weaver and Dale Doubleday have been involved with this past academic year. Presentation will include: background information and research, wiki/blog/discussion information, Ocotillo ePortfolio events, Ocotillo ePortfolio workshops, conferences attended, conferences presented at, future plans, and photo highlights.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=38">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=38</a></p>
44	6	<p><b>Secure Application Testing Environment (SATE)</b> Grant Gagnon (Scottsdale Community College)</p> <p>This collaborative effort between SCC CITS staff and CIS faculty created a secure computerized testing environment. The end product delivers a test to a specific student, and location, at a predetermined time while providing the application functionality necessary to complete the exam without compromising the security of the test.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=44">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=44</a></p>
47	7	<p><b>Simulations—A Next Generation Learning Tool</b> BJ Knuth (University of Phoenix)</p> <p>University of Phoenix develops Flash-based simulations which are custom designed to meet learning objectives for many courses. Two of the 163 simulations currently being used in the classroom will be demonstrated. One simulation will focus on Critical Thinking and the other on a Business topic. The development process, successful implementation plan, and the response from faculty and students will be discussed during this interactive presentation.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=47">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=47</a></p>



## Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

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Session ID	Pod	
49	6	<p><b>Instructor Friendly Features of the SIS/BlackBoard Interface</b> Dave Fraedrich (District Office)</p> <p>Maricopa has built unique features into our interface between SIS and Blackboard. Our Master/Template application helps instructors in two ways. Master Courses help instructors by giving them the flexibility to enroll students from multiple sections in SIS into a "Master" course in Blackboard. These Master courses can be used to help consolidate content or to allow students from multiple sections to participate in discussion boards or other types of collaboration. Assessment and grading can be done at either level. Templates allow a course that is already in Blackboard to be used as a starting point for a new semester for one or more sections. Each section in SIS can be assigned a Template so that when this section is flagged in SIS and exported into Blackboard, the template will be used to create the new course for the new semester.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=49">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=49</a></p>
50	5	<p><b>Showtime! Digital Storytelling LearnShop and NISOD Award Winners</b> Alan Levine (Maricopa Center for Learning and Instruction)</p> <p>One of the most popular MCLI Learnshops has been "Bringing Digital Storytelling to the Classroom LearnShop" taught by Linda Hicks and Rachel Woodburn from Scottsdale Community College. We also have a DVD collection highlighting eight Maricopa faculty receiving a 2005 NISOD Excellence Award. In fact, they are teaching the Summer 2005 version to 16 Maricopa colleagues the very week of the Ocotillo Retreat, so they cannot be here in person. However, we are showing DVD examples of the excellent digital stories created by the class of August 2004.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=50">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=50</a></p>
51	5	<p><b>Meeting the Instructor's Need for Online/Hybrid Proctored Testing</b> Sandra Wells (Phoenix College)</p> <p>Due to the increase in online and hybrid courses, our campus Testing Center was inundated with testing requests for online courses. The volume of these requests was too much for our small Testing Center to process, along with their myriad of other makeup, finals, and state and federal tests. Another resource was needed to meet the need of students. If you find your campus in similar situations come by and see how and what we did to meet the online testing need. I will be sharing our process, testing center layout, web resources, forms, statistics from course volume to what days of the week are more popular for testing, plus our future plans.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=51">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=51</a></p>
52	8	<p><b>Maricopa and MIT iCampus Collaboration</b> Roger Yohe (Estrella Mountain Community College)</p> <p>We have initiated a partnership between MIT and the Maricopa Community Colleges with the projects MIT is making available as part of the iCampus Outreach project. Like an extension of MIT's Open CourseWare Initiative, which provides MIT course content as free, open content available to anyone in the world, iCampus is aiming to do the same with interactive technologies developed at MIT. We will provide a self-running presentation and links to demos of some of the available iCampus tools. Please let us know your interest, as Phil Long will be visiting Maricopa on May 25, 2005, to share more about iCampus and to answer your questions.</p> <p><a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=52">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=52</a></p>



# concurrent sessions

1:30–2:30 pm

## technology center classrooms

### Hands on and demos in computer classrooms

Session	Location	
3	TC 225	<b>RioLearn—Course Delivery System</b> Angela Ambrosia (Rio Salado College) Demo of RioLearn, Rio Salado's Course delivery system. Rio partnered with Microsoft and Dell and have developed a unique integrated system. Demo will include: Portal, Gradebook, Roster, Scoring Tool, and Seven Ways to Communicate. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=3">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=3</a>
9	TC 156	<b>GeoWall Demonstration</b> Sian Proctor (South Mountain Community College) Geology is a visual science that requires a high degree of spatial ability. A good understanding of spatial relationships is a fundamental requirement in the study of the Geology. Because 99% of my students are non-science majors, the visual/spatial aspects of geology can be difficult to grasp. Computers are becoming an integral part of the learning process and provide a unique opportunity to present visual/spatial information to students. The GeoWall is a projection system that allows students to see three dimensional images and animations. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=9">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=9</a>
13	TC 226	<b>RSS Feeds: Are Your Students Hungry for More?</b> Shelley Rodrigo (Mesa Community College) As RSS (Rich Site Summary) feeds become more popular, an increasing number of easily accessible resources are opening up to our students. In this presentation I will demonstrate how I incorporated RSS feeds into my hybrid ENG102, first year composition, course. During the presentation, participants will be given instructions to set up their own blog and RSS feed aggregator at Bloglines. Participants will also be given instructions on how to search for and incorporate a variety of different feeds into their account at Bloglines. Finally, after exploring the wide variety of available RSS feeds, participants will brainstorm ways to incorporate RSS feeds into their own courses. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=13">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=13</a>
17	TC 203	<b>Student Creative Projects: Examples of Deep Learning</b> Rick Effland (Mesa Community College) Students in Buried Cities and Lost Tribes classes and Bones, Stones and Human Evolution are required to study and then share what they have learned in the form of a creative project. These result in PowerPoint and digital movie presentations that reflect the depth to which students can take learning. The value of these projects is felt during the period in which they are presented to classes. Students often reflect on the meaningfulness of the experience. Examples of these projects will be presented. Some of these projects have been incorporated into course work. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=17">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=17</a>



## Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

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Session ID	Location	
31	TC 244	<b>Webicize Your Self-Study Process—Before, During, and After: Notes and Tips</b> Rick Sheets (Paradise Valley Community College) Paradise Valley Community College just completed the re-affirmation of our accreditation by the Higher Learning Commission (HLC) for another 10 years using the new criteria. From the onset, it was decided to make our progress available and public throughout the process. The process we used for our Self-Study was documented and is available via the web. In addition to reviewing the web site, we will share tips and thoughts about how to webicize your self-study process. We can also share the creative activities our Self-Study Steering Team used to engage the whole college. <a href="http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=31">http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=31</a>
41	TC 155	<b>The Future Ain't What It Used To Be... and The Maricopa Technology Hype Cycle</b> Larry Johnson (New Media Consortium) Roger Yohe (Estrella Mountain Community College) Jim Patterson (Paradise Valley Community College)

*This will be a shared session on emerging technologies led by our keynote speaker and our local leaders of the Ocotillo Learning Technologies Action Group.*

### **The Future Ain't What It Used To Be...**

After more than 20 years of unrelenting change, what is next on the horizon for colleges and universities? If there is one thing we've learned, it is that the road to the future is paved with hyperbole and too many of the "next big things" turn out to have been so much wasted time. How can an instructional technologist today stay abreast of emerging technology without taking time away from the pressing demands of the real work that needs to be done? The Horizon Project, a project launched three years ago by the NMC, is an effort to ease that task somewhat. The hope is to try to distinguish those new technologies that may offer considerable opportunity to advance teaching, learning, and creative expression in higher education from those which may have very little impact, and to then identify promising educational applications and ideas worthy of further exploration.

In this address, Larry will draw on the first set of findings of the Horizon Project to set the stage for a discussion of key technology trends and issues—and emerging technologies to watch. Looking through the dark lens that characterizes technology prognostication, he'll share his perceptions on where the long and winding road of technology integration will take us next, and share some insights about technology use in teaching and learning.

### **The Maricopa Technology Hype Cycle**

Ocotillo Emerging Learning Technologies Co-Chairs will share the results of their Fall 2004 college-based discussion forums where they solicited ideas on what faculty and staff at Maricopa saw as "emerging technologies." The analysis has resulted in clusters of six areas that are placed on a "hyper cycle" model, based on the work of the Gartner Group. Join our discussion and give us feedback on the placement. It's not an exact science! This will help focus the Ocotillo ELT activities for 2005-2006.

<http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=41>



Session ID    Location  
42            TC 243

**Connexions: Hands-on Experience with Free Tools for Open-Access Publishing**

Richard Baraniuk (Rice University)

Connexions is a rapidly growing collection of free open-access educational materials and an open-source software toolkit to help authors publish and collaborate, instructors rapidly build and share custom courses, and students explore the links among concepts, courses, and disciplines. By exploiting XML to its fullest, Connexions seamlessly supports mathematics and other symbolic markup as well as number of output formats, including web pages, e-books, and PDF files for printed books. In this presentation and hands-on demo, we will explore the capabilities of Connexions for rapidly creating and sharing teaching materials.

<http://www.mcli.dist.maricopa.edu/ocotillo/retreat05/demos.php?id=42>



# Ocotillo Retreat 2005 ... Lost in Technology? Charting Your Way

## location map technology center classrooms (second floor)

