

Annual All-Campus In-Service

# Tune in to Digital Literacy:

Teleport from Digital Immigrant to Digital Native



ARIZONA WESTERN COLLEGE



NORTHERN  
ARIZONA  
UNIVERSITY

YUMA  
*Branch Campus*

AWC Main Campus, Thursday, February 16, 2012

# To Explore Strange, New Worlds: Teleport to Digital Literacy



Dr. Cynthia Calongne (also known as Lyr Lobo in Second Life) is the Chair of Emerging Media in the Doctor of Computer Science Program at Colorado Technical University. Prior to joining the faculty in 1996, she was a software engineer for thirteen years in support of AF Space Command and while working on Capitol Hill.

Andy Stricker and Cynthia Calongne, with Mike McCrocklin, received the Grand Prize in the 2010 Federal Virtual World Challenge for their simulation, the Mars Expedition Strategy Challenge. In 2011, she joined the MOSES project to strengthen open source virtual world educational opportunities.

She mentored 400+ middle school students on the Ramapo virtual world educational spaces, and in 2005, completed a National Science Foundation grant for an intelligent tutor.



As Communications Chair of the Innovative Learning Technologies group (SIGilt) within the International Society for Technology in Education (ISTE), she explores the use of Web applications, augmented reality and virtual worlds for education.

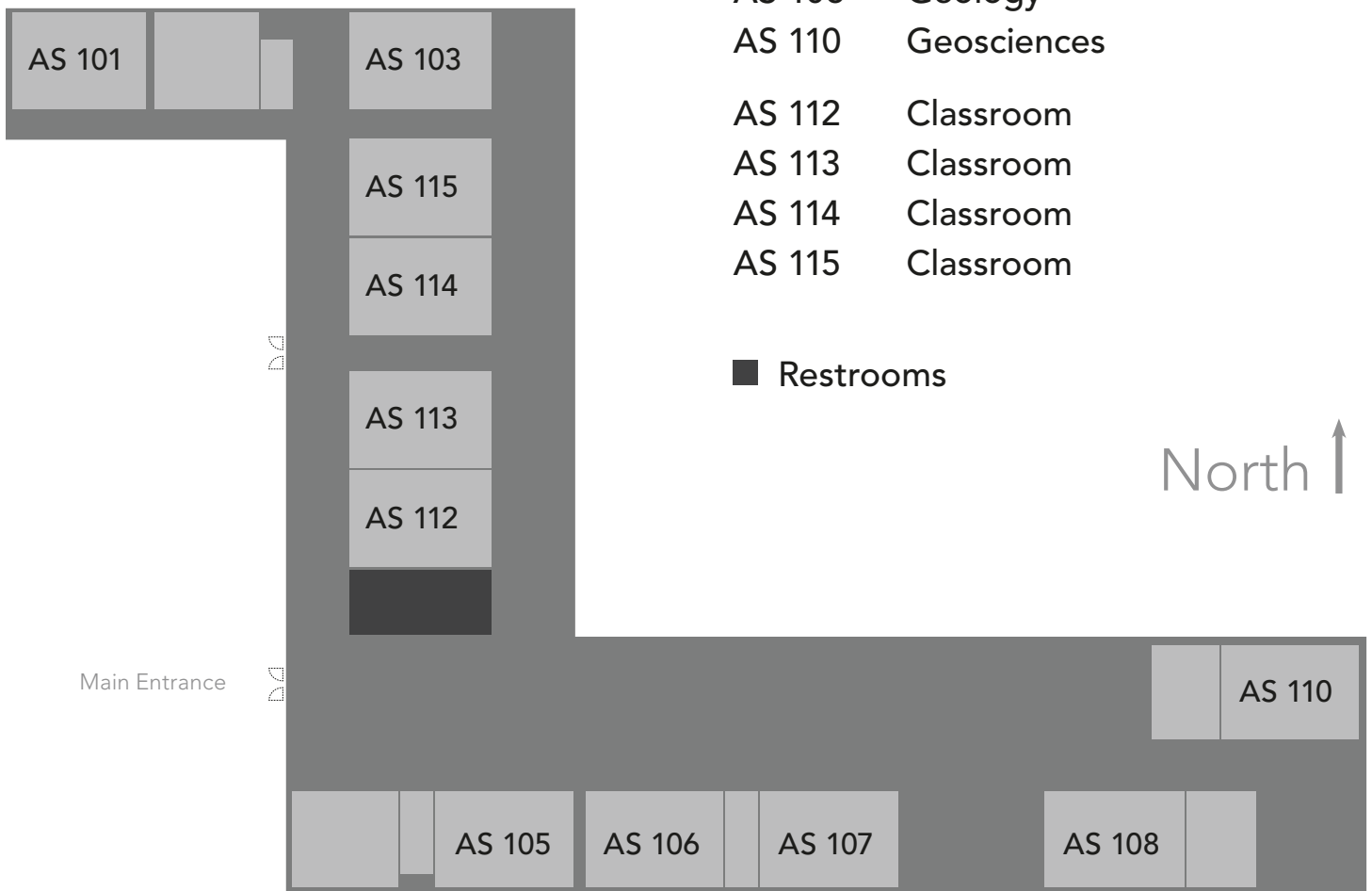
This term, she is teaching her 28th university class using Second Life. Her research blends emerging media, computer science, virtual worlds, education, futuring studies, robotics and game design. Visit [www.slideshare.net/lyrlobo](http://www.slideshare.net/lyrlobo) to tour her research and class activities.

# Agriculture and Science Building

- AS 101 Physics/Engineering
- AS 103 GIS Lab
- AS 105 Environmental Sciences
- AS 106 Agricultural Sciences
- AS 107 Biotechnology
- AS 108 Geology
- AS 110 Geosciences
- AS 112 Classroom
- AS 113 Classroom
- AS 114 Classroom
- AS 115 Classroom

■ Restrooms

North ↑



# College Community Center (3C) 1<sup>st</sup> floor

**the Eatery**



- Restrooms
- Conference Room
- Frances Morris Boardroom FMB
- Schoening Conference Center SCC
- North Wing NW
- South Wing SW



# Program at a Glance

<b>8:00 AM</b>	<b>Arrival and Continental Breakfast</b>	<b>3 C North Conference Room</b>
<b>8:20 AM</b>	<b>Welcome and Seminar Overview</b>	<b>3 C North Conference Room</b>
<b>8:30 AM</b>	<b>Keynote Address – Cynthia Calongne</b> With Andy Stricker via Adobe Connect ~ “To Explore Strange, New Worlds: Teleport to Digital Literacy!”	<b>3 C North Conference Room</b>
<b>9:30 AM</b>	<b>Break</b>	
<b>9:45 – 10:45 AM</b>	<b>Concurrent Session #1</b>	<b>Agriculture/Science (AS) Building</b>
	Excel Gradebook . . . . .	AS 103
	An International Approach to Sabbatical . . . . .	AS 106
	Introduction to Birdwatching (Limit 20) . . . . .	AS 107
	The Virtual Meeting Space: Adobe Connect. . . . .	AS 112
	Look at Me When You Think That! . . . . .	AS 113
	Intervention with Self-Handicapping . . . . .	AS 114
	SMILE: Customer Service from the Inside-Out! . . . . .	AS 115
	Public and Environmental Health Concerns in Water Reuse . . . . .	AS 215
	Yuma in 3D Initiative . . . . .	BA 119
	Kinesthetic Developmental English Teaching Strategies . . . . .	LA 117
<b>10:45 AM</b>	<b>Break</b>	
<b>11:00 AM – Noon</b>	<b>Concurrent Session #2</b>	<b>Agriculture/Science (AS) Building</b>
	Work in the Google Cloud . . . . .	AS 103
	Internationalizing Your Campus with Fulbright Scholar Programs . . . . .	AS 106
	Live and In Color: Web-Conferencing In and Out of the Classroom . . . . .	AS 107
	To Explore Strange, New Worlds: Teleport to Digital Literacy . . . . .	AS 112
	Sexual Harassment in the Workplace – NAU and AWC . . . . .	AS 113
	Can It Be that Cell Phones Cause Cancer? . . . . .	AS 114
	Customer Service: Working with Students with Disabilities on the Frontline. . . . .	AS 115
	Are You Ready to Get Serious about Sustainability at AWC?. . . . .	AS 215
	Engage Your Online Students by Blogging on BlackBoard . . . . .	BA 119
<b>12:15 – 1:30 PM</b>	<b>Lunch</b>	<b>3C North Conference Room</b>

<b>1:45 – 2:45 PM</b>	<b>Concurrent Session #3</b>	<b>Agriculture/Science (AS) Building</b>
	Take Much of the Drudgery Out of Grading. . . . .	AS 101
	Closed Captioning Your Videos in Camtasia and YouTube . . . . .	AS 103
	NOOK Study: E-textbooks at Your Fingertips . . . . .	AS 105
	Federal Student Aid . . . . .	AS 106
	It’s an “Engagement” Party! . . . . .	AS 107
	Welcome to Our Virtual World . . . . .	AS 112
	SafeZONE Training: LGBTQ General Education . . . . .	AS 113
	Digital Photos and Media: Deliver, Display, and Publish . . . . .	AS 114
	Building Effective Communication Skills. . . . .	AS 115
	The Lightning SARs - 2003 and 2010 . . . . .	AS 215
<b>2:45 – 3:00 PM</b>	<b>Break/Cookies</b>	<b>AS Building Foyer</b>
<b>3:00 – 4:00 PM</b>	<b>Concurrent Session #4</b>	<b>Agriculture/Science (AS) Building</b>
	Course Makeover: Pulling Students in with Multimedia. . . . .	AS 101
	No Programng: Make Your First Computer Game within an Hour . . . . .	AS 103
	Valuable Lessons Learned While Developing/Teaching Online Business Courses . . . . .	AS 105
	Craft a Hawaiian Lei. . . . .	AS 106
	V.E.T.S. Veterans Emerging, Transitioning, and Succeeding in Higher Education . . . . .	AS 107
	The iGeneration is Coming! Are you Ready? . . . . .	AS 112
	Eliminating Plagiarism Campus-Wide. . . . .	AS 113
	To Call or Not to Call! Tips for Technology. . . . .	AS 114
	Khalbeliya- Dance of the Gypsies of Rajasthan . . . . .	AS 115
	Reptiles and other Desert Wonders of Yuma . . . . .	AS 215
<b>4:00 PM</b>	<b>Collection of Feedback Forms</b>	<b>AS Building Foyer</b>

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# Program

8:00 AM	3C	<b>Registration and Continental Breakfast in the 3C North Conference Room</b> (Sunrise Start Breakfast of breakfast burritos or assorted yogurt cups and sliced fruit, coffee, tea, water, and juice)
8:20 AM		<b>Welcome and Seminar Overview</b> <b>Eric Soulsby</b> , Ph.D., Vice President for Academic and Student Services, AWC <b>Larry Gould</b> , Ph.D., Associate Vice President and Campus Executive Officer, Yuma Branch Campus of NAU
8:30 AM		<b>Keynote Address Cynthia Calongne, D.CS. Chair of Emerging Media at Colorado Technical University Doctoral Program</b> "To Explore Strange, New Worlds: Teleport to Digital Literacy!" <b>Andrew Stricker</b> , Ph.D., Distributed Learning Architect, The Air University teleported to us via Adobe Connect or Skype
9:30 AM	<b>Break</b>	
9:45 AM	<b>Concurrent Session #1</b>	
	AS 103	<b>Excel Gradebook</b> Learn how to make an Excel grade book that will do all of your calculations for you, i.e., percents, averages, sums, and letter grades. Everyone will need to bring a flash drive to save their work. <b>John Pacho</b> , Associate Professor of Mathematics
	AS 106	<b>An International Approach to Sabbatical</b> Sabbaticals provide the perfect opportunity for exploring international interests. Numerous opportunities for such experiences exist through the various Fulbright programs. Unfortunately, community colleges have traditionally been underrepresented when it comes to participation in Fulbright. In fact, it has been estimated that only 2-3% of Fulbright scholars come from community colleges. Discussions will include the basic components of each program, the application process, and how to plan for an extended period (one to two semesters) abroad. <b>Steven Lund</b> , Professor of English as a Second Language
	AS 107	<b>Introduction to Birdwatching (Limited to 20 participants)</b> There are reasons why birdwatching is the number one hobby in the U.S. and that 20% of all Americans call themselves "birdwatchers" - it is rewarding, educational, challenging, a great way to spend time outdoors and most of all, it is fun. In this session, you will be introduced to the tools and techniques of watching birds including what to look for when trying to identify them, the different field guides, how to use binoculars, and good places to birdwatch in Yuma County and Arizona. Lastly, we will take a walk around campus and try to put our new skills to work in identifying our local birds. Binoculars will be provided and field guides can be shared. <b>John King</b> , Professor of Geology <b>Zoe Hawk</b> , Professor of Biology

- AS 112**                    **The Virtual Meeting Space: Adobe Connect**  
 Experience a panel discussion where the participants meet from remote locations in a virtual space. The panel will be composed of AWC Faculty and Staff members who will share their experiences during the pilot test of Adobe Connect in the fall semester of 2011. There will be time for questions from the audience.  
**John Ringland**, Television Production Engineer, AWC  
**AWC Adobe Connect Users Group**, Panel of 6-10
- AS 113**                    **Look at Me When You Think That! Negotiating Face-Saving, Face-Losing, and Face-Honoring as Multicultural Educators**  
 Under the umbrella of the cross-cultural communication dynamic, the presenter will present and discuss three strategies relative to the Theory of Face Negotiation: Recognition of cultural differences as human differences; Approaching 'cultural boundary crossing' as a contemporary inevitability for multicultural educators; and Study and proficiency of multiple areas of "facework".  
**Henry H. Averhart, Jr.**, Professor of Speech Communication
- AS 114**                    **Intervention with Self-Handicapping**  
 Self-handicapping students are those who develop excuses for not doing well on a test, a paper, or other assignments before they actually have to take the test or are given the assignment. By doing this, they protect their self-image and self-esteem because they can explain their failure or poor performance as the result of external forces outside their control. Excuses such as "I have to work too many hours this week to study enough," or "I have two other tests and a paper due next week" are frequently heard. Many faculty members have heard students state that "I'm just not a good test taker," as if taking tests were an innate talent.  
 The purpose of this presentation is to provide relatively simple ways that instructors can decrease student self-handicapping.  
**Peter A. Mangan**, Ph.D., Senior Lecturer, Yuma Branch Campus of NAU
- AS 115**                    **SMILE: Customer Service from the Inside-Out!**  
 Most people spend more time on the job than anywhere else, including sleeping. Why not make the work experience rewarding -- or, better yet, a way to improve the quality of our lives? SMILE is about the attitudes we choose each and every day.  
 This presentation will highlight how powerful every interaction can be when we as guest service professionals are doing a good job – for the sake of the student, faculty, staff, and community member. More importantly, we do it for our own sake, because it improves the quality of our lives.  
**Maria Aguirre**, Curriculum/Diversity Coordinator
- AS 215**                    **Public and Environmental Health Concerns in Water Reuse**  
 The potential transmission of waterborne diseases is the most common concern in water reclamation and reuse, although there is no solid epidemiologic evidence that the use of appropriately processed municipal wastewater has caused waterborne outbreaks in the United States. However, the potential for spread of disease etiologic agents through inadequately treated wastewater remains a public health concern, particularly in developing countries. Concerns and regulations over specific waterborne agents have changed over time along with improved sanitation, emerging disease agents, preventive medicine means, and improved diagnostic technologies for water monitoring.  
**Thaddeus Graczyk**, Ph.D., Associate Clinical Professor, Yuma Branch Campus of NAU

BA 119

**“Yuma in 3D” Initiative**

The “Yuma in 3D” initiative is spearheaded by the Yuma International Airport with the goal to “put Yuma on the virtual map” in Google Earth. With the help of the free downloadable software Google Sketch-up and a series of photos, anybody can create a 3D model of a local building and add it to the virtual map.

The presentation will give an overview of the modeling process and where to find additional resources.

**Paulrobert Bruce**, Professor of Computer Information Systems

**Gen Grosse**, Corporate Account Manager for the Yuma International Airport

LA 117

**Kinesthetic Developmental English Teaching Strategies**

Bicycles in the English classroom? Come experience for yourself how unicycles (simple sentences), bicycles (compound sentences), and even damaged bikes (complex sentences) can be adapted as inexpensive and low-tech teaching devices in the writing classroom. All participants will roll up their sleeves and engage in collaborative compositions in a workshop setting.

**Kevin Mann**, Professor of English as a Second Language

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**10:45 AM Break**

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**11:00 AM Concurrent Session #2**

AS 103

**Work in the Google Cloud**

Gain easy and immediate access to your files using Google Documents. You can back up files, share files, and create a collaborative environment. This will enable you to work efficiently on committees and research course projects and personal documents in real-time from across campus or across the world. This is a valuable resource, and it is why the “cloud” environment is growing. Get on a cloud and experience access to an amazing environment.

**Neal Feierabend**, Help Desk Service Specialist, Yuma Branch Campus of NAU

**Jocelyn Bates**, Information Technology Librarian

**Renee Westphal**, Librarian, Yuma Branch Campus of NAU

AS 106

**Internationalizing Your Campus with Fulbright Scholar Programs**

In this presentation, Andy Riess of the Council for International Exchange of Scholars (CIES) will outline and describe opportunities available for community college faculty and administrators through the Fulbright Scholar Program. Questions will be welcomed throughout the session, and Dr. Riess will encourage discussion of successful Fulbright strategies.

**Andy Riess**, Interim Director for CIES (Fulbright Program)

AS 107

**Live and In Color: Web-Conferencing In and Out of the Classroom**

This presentation will demonstrate educational uses of such web-conferencing tools as Adobe Connect, Facetime, and Skype. Uses include presenting remote guest speakers, holding virtual office hours, and facilitating synchronous online class meetings.

**Reetika Dhawan**, Professor of Mathematics

**Ric Jahna**, Professor of English

- AS 112**                    **To Explore Strange, New Worlds: Teleport to Digital Literacy**  
 Dazzled by an unknown realm of choices, we are challenged to develop compelling and digitally rich learning experiences that appeal to the digital native. Today's learner expects educational environments that leverage digital media and integrate mobile applications, collaborative tools, and popular Web technologies. In this session, we will use a Star Trek theme to teleport to strange, new worlds and see how others are addressing this challenge.  
**Cynthia Calongne**, D.CS. Chair of Emerging Media, at Colorado Technical University Doctoral Program
- AS 113**                    **Sexual Harassment in the Workplace – NAU and AWC**  
 Still a hot topic and the cause of much stress for so many people, Sexual Harassment remains a continual challenge in colleges and universities. This presentation covers all aspects of the topic – from definitions to decision-making, to reporting and investigating.  
 Join Dr. Larry Gould and Dr. Ruth Whisler for this interactive presentation, and take away relevant, factual information.  
**Larry Gould**, Ph.D., Associate Vice President and Campus Executive Officer, Yuma Branch Campus of NAU  
**L. Ruth Whisler**, Ph.D. Director of Human Resources & Title IX Compliance Officer
- AS 114**                    **Can It Be that Cell Phones Cause Cancer?**  
 This urban myth continues to surface in the news, and organizations such as the World Health Organization even propose more research on the topic. Why?  
 On the other hand, why are many scientists convinced that using cell phones cannot cause cancer, but pose other threats to our health?  
 Come find out.  
**Joe Mitchell**, Professor of Chemistry
- AS 115**                    **Customer Service: Working with Students with Disabilities on the Frontline**  
 This customer service oriented session will concentrate on how to avoid or deflate a sensitive situation with students on the frontline.  
**Laura Sándigo**, AccessABILITY Resource Services Coordinator  
**Lisa Swenson**, AccessABILITY Resource Services Sign Language Interpreter
- AS 215**                    **Are You Ready to Get Serious About Sustainability at AWC?**  
 This breakout session will focus on the newly formed AWC Sustainability Council, its mission as it relates to the college, and ask the question if AWC is ready to get serious about sustainability on campus and in its curriculum. Our mission at AWC is in support of life-long learning. The question remains open -- are we the educators willing to practice life-long learning when it comes to sustainability? We will discuss the opportunity for a delegation of AWC faculty to attend a workshop put on by the American Association for Sustainability in Higher Education entitled "Sustainability Across the Curriculum Leadership Workshop" in the summer of 2012.  
**Ted Martinez**, Professor of Biology, Honors Director and AWC Sustainability Council Chair  
**Lori Stofft**, Director of Publications Relations and Marketing  
**AWC Sustainability Council**

BA 119

**Engage Your Online Students by Blogging on BlackBoard**

"This blog makes it feel more like I have a real teacher in the class" - student feedback. Learn why a BlackBoard blog in your online course can engage students in a more personal way. Learn how to create and maintain a BlackBoard blog in this mostly hands-on session.

Linda Reeser, Professor of Computer Information Systems

Chiu Szeto, System and Network Manager

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12:15 PM

3C

**Lunch in the 3C North Conference Room**

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1:45 PM

**Concurrent Session #3**

AS 101

**Take Much of the Drudgery Out of Grading**

This workshop begins with showing you (and your students) often over-looked Microsoft Word basics such as turning on grammar and style checks. This is followed with review and demonstration of a variety of useful online and desktop document review tools and methods.

If time permits, we will continue with advanced Microsoft Word options including style sheets and outline view.

Charlie Balch, Ph.D., Assistant Clinical Professor of International Business and Marketing,

Yuma Branch Campus of NAU

AS 103

**Closed Captioning Your Videos in Camtasia and YouTube**

As the regulations for accessible content get more stringent, it is important for us to get on board. Come along for the ride and learn how to close caption your videos on Camtasia Studio and YouTube. Presentation accompanied by hands-on practice.

Laura Sándigo, AccessABILITY Resource Services Coordinator

John Ringland, Television Production Engineer, AWC

AS 105

**NOOK Study: E-textbooks at Your Fingertips**

Presenters will introduce the Barnes & Noble NOOK Study e-textbook reader for students and faculty and will demonstrate the interaction within the NOOK Study e-textbook environment, showing all the exciting features of NOOK Study to enhance students learning digitally.

Courtney White-Milton, Regional Manager, Barnes & Noble College Booksellers

Chalene Arden, AWC Bookstore Manager

AS 106

**Federal Student Aid**

Are you interested in learning about the latest on Federal Student Aid guidelines from the Department of Education, and AWC Institutional Policy? This session will focus on the recent regulations that impact the institution in reference to compliance as well as provide a basic and fundamental understanding of the processes of Federal Student Aid, from application to disbursement.

Lisa Seale, Director of Financial Aid

AS 107

**It's an "Engagement" Party!**

Although this is not a "traditional" engagement party, I "propose" several ways to actively involve students and "celebrate" learning. Experience engagement activities from the beginning of this session until the end by participating in ice-breaker, review, and closure activities that you can use for your next class or work meeting.

Bernadette Presloid, Writing Coordinator, Yuma Branch Campus of NAU

- AS 112**                    **Welcome to Our Virtual World**  
 Last summer, Arizona teachers created their own avatars and came together in Second Life as problem-solvers to build curricula that would embed geography standards in elementary and secondary science classrooms. The presenters will share experiences as facilitators of the virtual learning adventure, part of an ABOT Improving Teacher Quality Grant.  
**Vicki Ardisana**, Ed.D., Associate Clinical Professor, Yuma Branch Campus of NAU  
**Susan Stutler**, Ph.D., Assistant Professor, Early and Elementary Education, Yuma Branch Campus of NAU
- AS 113**                    **SafeZONE Training: LGBTQ General Education**  
 SafeZONE is a campus-wide program committed to making Arizona Western College a safer, more welcoming, and inclusive environment for members of the lesbian, gay, bisexual, transgender, and questioning (LGBTQ) community. The general education workshop focuses on providing basic information and helpful resources that will help facilitate a safe and comfortable environment for all.  
**Melissa Behunin**, Professor of Family Studies and Psychology  
**Mary Kay Harton**, Dean of Campus Life  
**Shara Roberts**, Coordinator of Student Leadership and Activities
- AS 114**                    **Digital Photos and Media: Deliver, Display, and Publish**  
 Learn how to use online services, technology, and self-publishing tools to share your creative, personal, or classroom images. Using photos and media from his travels in Baja California, Mexico, Professor Pease will go through the different technologies he uses: GPS encoding travel photos, photo sharing, self printing books, and linking to videos using YouTube. He will also go over preparing images to be submitted to Google Earth/Picassa for the rest of the world to see.  
 Classroom applications in different disciplines will be discussed to engage participants in creating their own projects.  
**Brad Pease**, Professor of Computer Graphics and Fine Arts
- AS 115**                    **Building Effective Communication Skills**  
 Learn healthy methods of communication and confrontation. The purpose of this presentation is to provide general information regarding effective communication. Tips and methods will be offered regarding how to effectively communicate with family, friends, and co-workers.  
**Aryca Arizaga Marron**, Professor of Family Studies
- AS 215**                    **The Lightning SARs – 2003 and 2010**  
 Two lightning strikes seven years apart on Grand Teton (Wyoming) resulted in two mass casualty incidents near the summit of the 13,760 ft. peak. There will be a comparison of the two rescues and a presentation of the evolution of state-of-the-art rescue techniques over the last decade. Additionally, the phenomenon of lightning is discussed, and its medical repercussions are displayed.  
**George Montopoli**, Professor of Mathematics

**2:45 PM**

**AS Foyer**

**Break with Refreshments**

- AS 101**      **Course Makeover: Pulling Students in with Multimedia**  
The purpose of this training is to help instructors make their online classes more interesting and engaging for students. Training areas will be aesthetic design, consistency in courses, chunking information, enhancing learning for multiple learning styles, assessment of learning, and more.  
This will be a hands-on session with activities that will allow instructors to practice techniques presented during the training. All participants will receive resource materials for future course development use.  
**Jana Moore**, Associate Dean for Distance Education  
**Wanda Reid**, Associate Professor of Psychology
- AS 103**      **No Programming: Make Your First Computer Game within an Hour**  
No need for programming experience. By using computer game-maker software, you can make a computer game within an hour, step-by-step. After the session, participants can take the game home as an executable file and be able to run it on any PC.  
**Dahwei Chang**, Professor of Mathematics
- AS 105**      **Valuable Lessons Learned While Developing and Teaching Online Business Courses**  
Presenters will share their pedagogical experience in designing and teaching online courses for the BBA program at NAU in areas including Spanish, global business, small business, and management that are relevant to today's business world. They will address issues of ethics, social responsibility, and environmental sustainability, followed by an open discussion.  
**Dr. Amalia Garzón**, Associate Clinical Professor of Spanish, Yuma Branch Campus of NAU  
**Rosalicia Córdova**, MBA, ABD, Assistant Clinical Professor of Business, Yuma Branch Campus of NAU
- AS 106**      **Craft a Hawaiian Lei**  
The art of Hawaiian lei making traces back to ancient times. The skill has been taught amongst family members and preserved through generations. Leis served as a means to adorn oneself specifically in ritual and ceremonial events. Lei making techniques will be examined and participants shall practice their skills making leis.  
**Liz Renaud**, Professor of Early Childhood Education
- AS 107**      **V.E.T.S. Veterans Emerging, Transitioning, and Succeeding in Higher Education**  
Institutions of higher education need to provide quality programs and services that address the unique needs of student veterans. Presenters will focus on how faculty can provide quality instructional services for veterans and military family members, and what the critical factors are to improve the chances for graduation of student veterans.  
**Ed Swierkos**, Assistant Registrar  
**Amy Pignatore**, Director of Admissions/Registrar
- AS 112**      **The iGeneration is Coming! Are you Ready?**  
iPod, iPad, Oh My! The iGeneration is here, are we ready? Explore various generations of learners and how to teach metacognitive strategies to improve student success in an age of disengagement.  
**Bertha Avila**, Director of Assessment and Program Review

- AS 113**            **Eliminating Plagiarism Campus-Wide**  
 This presentation will not only show how to effectively use SafeAssign to detect plagiarism (and inauthentic work) in written submissions, but it will also provide a vision for eliminating plagiarism throughout the campus.  
**Chris Barker**, Professor of Philosophy
- AS 114**            **To Call or Not to Call! Tips for Technology**  
 This session is an easy reference presentation for users to quickly decide whether the fix is within their scope or is desperately in need of a technician.  
**Lannie Wills**, Technical Services Specialist
- AS 115**            **Khalbeliya-Dance of the Gypsies of Rajasthan**  
 Learn Khalbeliya ‘Gypsy’ dance from Angie Creel-Erb and Lisa Manchester who studied with Colleena Shakti. Colleena, an American, was one of the first outsiders to go deeply into the Khalbeliya culture to find the origins and symbolism in their dance and lifestyle. Explore the dance of snake-like motions, dizzying spinning, and the graceful movements of the North-West Indian nomadic tribe.  
**Angie Creel-Erb**, Director of Library Services  
**Lisa Manchester**, Financial Aid Program Coordinator, Yuma Branch Campus of NAU
- AS 215**            **Reptiles and Other Desert Wonders of Yuma**  
 Just how many types of lizards and snakes live around Yuma? What is so unique about the Flat-tailed Horned Lizard? How deadly are the scorpions that live around here? All this and more will be addressed through pictures, lively discussion, and maybe a few “show and tell” surprise visitors.  
**Kevin Young**, Professor of Biology

**4:00 PM**        **AS Foyer**        **Collection of feedback forms**

**This seminar is presented by your Professional Development/FLEX Committee:**

**Debbie Canada**, Administrative Secretary, Center for Teaching Effectiveness

**Nancy T. Blitz**, Director, Center for Teaching Effectiveness

**Joe Vielbig**, Professor of Sociology

**Rita Brown**, Professor of Mathematics

**Zoe Hawk**, Professor of Biology

**Susan Lauer**, Administrative Associate, Yuma Branch Campus of NAU

**Patricia Powers**, Professor of Education

**Vicki Ardisana**, Associate Clinical Professor, Yuma Branch Campus of NAU

**Brad Pease**, Professor of Computer Graphics and Fine Arts

**Fabiana Bowles**, Professor of Nursing

**Donna Knepper Taylor**, Professor of Reading

**Cindi Graef**, Coordinator of Human Resources

**Laura Sándigo**, AccessABILITY Resource Services Coordinator

**Special thanks to:**

**The Staff of SODEXO**

**April Haile**, Director of Conferences and Events

**Janet Lora**, Information Center Assistant

**Cecilia Vigil**, Interim Associate Dean, Division of Science, Math, and Agriculture

**Paula Cleary**, Administrative Secretary, Division of Science, Math, and Agriculture

**Maria Aguirre**, Curriculum/Diversity Coordinator

**Vanessa Corella**, CTE Work Study Student

**AWC Classified Employee Association and Its Hard-Working Members**

**The Staff of the AWC Help Desk**

**The Staff of Facilities Management**

**The Staff of College Publications**

**The Staff of Television Services**

**The Staff of Technology and Network Services**

**The Staff of Curriculum and Articulation**

**The Staff of Library Services**

**The Staff of the AWC/NAU-Yuma Computer Lab**

**The AWC and Yuma Branch Campus of NAU Faculty, Staff, and Administration**

. . . and anyone else who helped to organize and orchestrate this All Campus In-Service whom we inadvertently have forgotten to name!

**Andrew G. Stricker, Ph.D.**  
**Air University**



Dr. Andrew Stricker serves as a learning architect for Air University by helping to design, develop, and prototype advanced and emerging learning technologies, and related social media, into Air Force educational and professional military education programs. Andrew provides research on advanced distributed learning (ADL)/distance learning (DL) systems and integrated courseware designs, including guidance, direction, and consultative services in prototyping and applying appropriate learning technologies and social media.

Prior to his arrival to Air University Andrew served Vanderbilt University, for four years, as Associate Provost for Innovation Through Technology. He was responsible for working with academic, technology and administrative leaders to prioritize, plan and execute the infusion of technologies and enabling innovations for improving learning, teaching and research. In 2001, Andrew launched the Innovation Through Technology office to encourage, facilitate, and lead efforts to improve processes and build a sense of community around shared desires to support academic goals and objectives through enabling technologies. Andrew was also an associate professor in the Biomedical Informatics department at Vanderbilt University School of Medicine. During his four years at Vanderbilt he re-organized significant parts of IT governance for the university to improve planning, launching, and supporting enterprise-wide technology, distance learning initiatives, and process improvement projects in support of the academic mission. He has also launched an interdisciplinary innovation and assessment laboratory; started two graduate courses; led the design of social learning environments for the new freshman commons; introduced a faculty innovation grant program and graduate student assistantships; and launched a faculty Community Learning and Innovation Initiative (CLII). The CLII initiative, led by Vanderbilt faculty and staff, seeded several teaching and learning innovations, engaged faculty in campus-wide learning technology projects and related programs and taskforces.

Prior to assuming his position at Vanderbilt University, Dr. Stricker spent four years at Texas A&M University, College Station, Texas, creating and then serving as Director of the Cognition and Instructional Technologies Laboratory, Director of the Knowledge Engineering Center with the Texas Engineering Extension Service, and interim Director of Educational Technology degree programs for the College of Education. His laboratories and center designed and developed several online degree initiatives for Texas A&M University. Andrew has also served 28 years as an Air Force officer and scientist specializing in learning technology systems integration and human-factors engineering. He also served on active duty with the Tactical Air Command, USAF Occupational Measurement Center, and later as a faculty member at the United States Air Force Academy. In 1985, Andrew was selected by the Air Force for the Air Force Institute of Technology program to obtain his Doctor of Philosophy in Educational Psychology and Human Factors Engineering. His graduate work was conducted at Texas A&M University, College Station, Texas and Yale University, New Haven, Connecticut. His research is focused on collaborative models for designing and prototyping technologies and social media for enhancing learning, performance, and decision support. Dr. Stricker has taught undergraduate courses in experimental statistics, research design, introduction to psychology, human-factors engineering, and cognitive psychology. At the graduate level he has taught courses in systems theory, organization behavior and leadership, logistics, theories of learning for educators, human factors engineering in biomedical informatics, human learning and development, research theory, and designing/researching effective learning environments.



