

## FDLA 2015 Conference Agenda

### **Monday, Sept. 28, 2015**

11 am – 1:00 pm Registration open (Lunch on your own)

12:30 – 1:00 pm Welcome coffee, tea and refreshments

1:00 – 2:20 pm **Welcome, Conference kick off – Keynote**

#### **Featuring Keynote Speaker:**

Hui Fang Huang "Angie" Su, Ed.D.

Professor of Mathematics Education

Graduate Teacher Education Program

The Abraham S. Fischler College of Education

Program Administrator and Project Director

Emil Buehler Research Center for Engineering, Science and Mathematics (EBRC),

Nova Southeastern University

President, Florida Distance Learning Association (FDLA)

“Playing Catch-up in a Technologically Advancing World!”

2:30 – 4:15 pm **Competency Based Education: A Panel Discussion**

#### **Panelists**

1. Jill Barnes, Director of Curriculum Product Innovation, Florida Virtual School
2. Kathleen Bastedo, Instructional Designer, University of Central Florida
3. Dr. Naomi Boyer, Associate Vice President, Strategic Initiatives and Innovation/CIO, Polk State College
4. Dr. Daryl Diamond, Director, Innovative Learning & Arts Department Broward County Public Schools
5. Dr. Pam Northrup – University of West Florida/Complete Florida
6. Dr. Hui Fang Huang "Angie" Su, Professor of Mathematics Education, Nova Southeastern University and President, Florida Distance Learning Association

**Moderator:** Sofia Villalobos, Miami Dade College – Virtual College, Director of Student Services

4:30 – 5:15 pm

**The Team Around the MOOC: Structures and operational procedures for a successful MOOC – A Panel Discussion – University of Central Florida**

**Panelists**

1. Dr. Linda Futch
2. Dr. Rohan Jowallah
3. Sue Bauer
4. Jonathan Pizzo

**Moderator** Dr. William Phillips

5:30 – 7 pm **President’s Reception**

Heavy hors d’oeuvres, free drink coupon and cash bar

**Tues, Sept. 29, 2015**

7:30 – 8:30 am Breakfast provided

8:30 – 9:45 am **Welcome**

**Keynote – Dr. Lynne Schrum presenting**

***Distance Learning: Where have we been & where are we going?***

Dr. Lynne Schrum, is Dean of the Abraham S. Fischler College of Education at Nova Southeastern University.

Previously she served as Dean of the College of Education and Human Services, West Virginia University. Her research and teaching focus on appropriate uses of information technology, preparing school leaders and teachers for the 21<sup>st</sup> century, and effective and successful online teaching and learning. She has written and edited fifteen books and numerous articles; she completed ten years as editor of the *Journal of Research on Technology in Education (JRTE)* (2002-2012). Schrum is also a past-president of the International Society for Technology in Education (ISTE).

**Breakout Session 1** 10:00 – 10:50 am

**Breakout Room A: Capital Ballroom Left**

Presenter: Cristina Naso

Title: Institutional Effectiveness: Finding Efficiency to Drive Learning Outcomes

Summary: Institutions across the nation are operating with data driven decisions yet failing to meet standards of retention, learning gains and or placement. Explore how data can either be your friend or an albatross - driving you ahead or hindering your progress. This session explores regression analysis, market research and intervention models to determine your clients most likely to succeed while remediating those on the cusp of success.

**Breakout Room B: Capital Ballroom Right**

Presenters: Jason Rupert, Proctor U & Sofia Villalobos, Miami Dade College

Title: Walking the Line Between Security and Convenience: Using Online Proctors

Summary: This session will explain how online monitoring works and demonstrate techniques for verifying a test-taker's identity and observing activity during the test. It will also explore policies and strategies for reducing incidents of dishonesty online. Participants will be invited to discuss how to balance the convenience of taking tests online with the need for test security and integrity, and how to determine which situations are suitable for using online monitors. Faculty and departments will learn directly from the experience of their peers who have implemented online proctoring for their courses and students. The session will demonstrate that it is possible to add a convenient alternative to the testing center burden for students and professors.

**Breakout Room C: Baron**

Presenter: Ruth Pluemer, Broward County Public Schools

Title: Bringing the World to the Classroom through Video Conference Technology

Summary: Broward County Public Schools (BCPS) utilizes video conferencing and mobile technologies to enhance student learning in the K-12 classrooms. Through virtual field trips and collaborations, we offer schools the opportunity to work in partnership with other educators around the world. This presentation will showcase best practices for developing a distance learning network and using video conferencing technology to enhance the virtual learning experience in the K-12 classrooms.

### **Breakout Room D: Conrad**

Presenters: Aimee deNoyelles & John Raible, University of Central Florida

Title: Integrate an eTextbook in Your Course? Not so Fast, My Friend...

Summary: For students taking online courses or enrolled in fully online programs, it is reasonable for all course materials to be accessed digitally. This expectation extends to the traditional textbook, with the rise of eTextbooks and other alternatives such as open educational resources and digital course packs. These digital materials may offer a more cost-effective alternative than the print textbook, and may offer pedagogical advantages by being integrated within online courses. However, university relationships with campus bookstores implicitly structure which instructional resources are available and in what manner. In this study, a document analysis was conducted on the bookstore contracts for the Florida public universities. Namely, issues of textbook affordability and digital resources were investigated. We found that textbook affordability was generally conceived in terms of print rental textbooks and buyback programs, and that eTextbooks were always marked up in price (25% to 30% profit). Implications will be shared.

### **Breakout Room E: Waldorf**

Presenter: Mario Toussaint, Florida Atlantic University

Title: Digital Game-Based Learning Design for Optimum Student Engagement in Mathematics and Science

Summary: Students at post-secondary institutions often experience failure in their prerequisite mathematics classes which prevents them from progressing to the next stage on entry level science, engineering and mathematics courses. Problem based learning is powerful in teaching concepts by connecting the content across the curriculum. Carefully

designed serious games can incorporate the principles of project-based learning while balancing the attractiveness of gameplay elements. The blending of the two approaches maximizes player engagement while providing opportunities to learn the relevant academic skills. The design process described is the merging of educational principles with gaming elements to develop a serious digital game which teaches entry level mathematics and science skills.

**Breakout Session 2** 11:00 – 11:50 am

**Breakout Room A: Capital Ballroom Left**

Presenters: Dr. Fern Aefsky, Jodi Lamb & Dr. Keya Mukherjee , Saint Leo University

Title: Building Collaborative Programs

Summary: This presentation will engage the audience in how to creatively build capacity and partnerships for online programs with practitioners. Online program participants can successfully communicate and interact with if the programs of studies, university and students are expected to complete assignments and projects that facilitate relationships.

**Breakout Room B: Capital Ballroom Right**

Presenters: Renee Lohr, Juanita Morrow & Tonja Sparks Orange County Virtual School

Title: Helping Students Meet Graduation Requirements with Blended Learning Courses

Summary: To meet DOE graduation requirements every Florida high school student needs to successfully complete at least one online course. Many students do not have the resources at home to fulfill this graduation requirement. Orange County Virtual School supports blended learning courses in all 19 of the district's high schools. Come learn how OCVS' blended specialists support administrators and teachers to help students successfully navigate through digital curriculum in a blended learning classroom.

**Breakout Room C: Baron**

Presenters: Folashade Adetoro , Nadine Anderson & Angie Su, Nova Southeastern University

Title: Teaching STEM through SKIES

Summary: Skies is a collaborative learning environment designed at Caltech University by Julius Su, & Victor Kam. The vision of these founders was to create a critically advanced and innovative learning system utilizing tools and technology for actively engaging and encouraging students in STEM learning. SKIES integrates merging technology with academics at multiple grade levels. It allows the teacher and students to interact with one another in a collaborative mainstream environment. SKIES allows for the integration of media within the classroom environment. Students respond not just to the teacher but to each other as well. The teacher can see students actively engaged in their learning. Students have the ability to rate the teacher's lesson; this allows the teacher the ability to focus on areas where students appear to be struggling.

### **Breakout Room D: Conrad**

Presenters: Drs. Luke Bennett & Rohan Jowallah, University of Central Florida

Title: Top ten benefits for using virtualisation tools: a balanced framework for pedagogy and technology.

Summary: The boundaries of education continue to expand. This expansion continues to be influenced by the inclusion of new and emerging technologies within universities and K-12 institutions. The inclusion of new and emerging technologies in most institutions are now fused with traditional methods of teaching and learning. Nevertheless, it is important to ensure that both pedagogy and technology operate within a balanced framework. This presentation will focus on the top ten benefits for the virtualization of learning environments. In this session, the researchers will focus on the latest technological advances in virtualization and connect these advances with teaching and learning. For this presentation an extensive literature review was conducted to select the top ten benefits. The session will also highlight the key considerations for the fusion of virtualization traditional teaching and learning model.

### **Breakout Room E: Waldorf**

Presenter: Rafaela Ellis, Polk State College

Title: Using an Online Study Bank to Improve Grammar Skills

Summary: Students arrive at Polk State with grammar deficits that negatively impact their writing. After assessing student skills, I provide each with a study plan, but materials for working that plan are scattered. My study seeks to determine if an online study bank of varied materials -- handouts, videos and interactive exercises -- will motivate students to work their plans and thus improve their grammar skills both on assessments and in their writing.

**Noon to 1:00 pm Lunch provided**

**Featuring Keynote Speaker:**

**Brian K. Marchman, Ph.D.**

Director, Distance Learning

Office of the Associate Provost for Teaching & Technology,  
University of Florida

“Expanding Access through Distance Learning at the University of Florida”

**Breakout Session 3** 1:10 – 2:00 pm

**Breakout Room A: Capital Ballroom Left**

Presenters: Kathleen Bastedo & Debbie Kirkley, University of Central Florida

Title: Personalized Learning: Designing Alternative Pathways to Online Education

Summary: UCF began to explore various adaptive learning products in the spring of 2014 and began to pilot an adaptive learning software from CCKF called *RealizeIT* (<http://realizeitlearning.com/>) from fall 2014 through spring 2015. Adaptive learning, sometimes referred to as “personalized learning,” presents each student with an individual learning experience by allowing each student to progress on their own personal learning path through an adaptive learning course. Several departments participated in the pilot including math, nursing, and psychology. This session will answer the following questions: What is Personalized Learning? How did UCF decide on *RealizeIt*? What did the pilot program show us? How is Personalized Learning different from standard teaching online practices?

**Breakout Room B: Capital Ballroom Right**

Presenters: Dr. Craig Butz, Pepin Academies & Monica Desuyo, FLVS

Title: Enhancing Student Achievement through engaging students via Blended Learning

Summary: Engage students in their learning and reengage them continuously throughout the semester using a blended learning course. Attendants will hear from Pepin Academies staff and from members of the FLVS' Blended Learning Team working together to increase student achievement by engaging students in their blended learning courses at Pepin Academies. Learn how teamwork amongst the staff can positively impact the success of a blended course in the brick & mortar classroom.

### **Breakout Room C: Baron**

Presenters: Drs. Dana Fredebaugh, Gabriela Mendez, Maureen McDermott, David Escobar & Daniel Markarian, (virtual presenters Drs. Silvia Orta, Karen Bowser & David Ross), Nova Southeastern University

Title: FCE SharkWrites: Improving Writing Quality in an Online Community

Summary: This presentation explores the process a team of faculty developed to create an open-access repository of writing improvement resources. Participants will understand how the collaboration with the NSU Alvin Sherman Library provides effective virtual writing support for our students. The peer reviewed process developed for students, Alumni and Faculty to publish writing resources will be examined. The group will discuss transfer strategies that may benefit other institutions.

### **Breakout Room D: Conrad**

Presenter: Tina Calandrino, University of Central Florida

Title: Quality Assessment Tools in MOOCs

Summary: In order to create authentic learning in MOOCs, BOOCs and DOCCs, assessments need to be clear, reflective and on par with your institutions goals. Learning outcomes can be of more value than automated quizzes and exams, giving value of a more formal education over entertainment.

### **Breakout Room E: Waldorf**

Presenter: Allyson Hall, Florida Atlantic University

Title: Building With Care: How CBAM Enhances Instructional Design

Summary: The responsibility of teaching an online course can often mean a paradigm shift for reluctant members of faculty. For some academic traditionalists, the threat of new technology usurping conventional pedagogical practices is of increasing concern. This presentation will explore the strengths of implementing the Concern Based Adoption Model in addressing the varying apprehensions that faculty bring to the Online learning environment.

**Breakout Session 4** 2:10 – 3:00 pm

**Breakout Room A: Capital Ballroom Left**

Presenter: Denise Skarbek, Saint Leo University

Title: Social Media Toolkit for Marketing Online Programs

Summary: The purpose of this presentation is to provide a social media toolkit for using social media to improve reach of messages, increase your content, and further participation with audiences.

**Breakout Room B: Capital Ballroom Right**

Presenter: Lorrie Jones DNP, ARNP-BC, CNE, Polk State College

Title: A Journey to Excellence: Implementing Best Practices for Online and Hybrid Nursing Courses using the Quality Matters TM (QM) framework

Summary: This presentation highlights an action research project focused on restructuring two online nursing courses at a state college using best practice standards. The courses were modified during three cycles of change to meet two specific goals. First, the courses were modified to align with best practice design for online education. Secondly, the modifications and alignment made the two courses more congruent with one another. The process involved scheduled internal peer reviews prior to Quality Matters managed external peer reviews. The ultimate program goal is for all courses to be designed in this manner to improve student success. The peer review process validates course alignment with best practice standards for online education, reviews the currency and relevance of resources, and identifies areas for improvement. By having all courses subjected to this process, the program curriculum is more

cohesive with individual courses more reflective of one another which enhances student usability.

### **Breakout Room C: Baron**

Presenters: Maureen McDermott, EdD; Gabriela Mendez, PhD; Dana Fredebaugh, PhD; Jennifer Reeves, PhD (virtual); and Jason Karp, EdD (virtual), Nova Southeastern University

Title: Leveraging Community to Identify Innovative Applications of Technology

Summary: Technology is changing at a rapid pace making learning new skills and keeping up with digital natives a formidable task. Say goodbye to working in isolation, and hello to technology infusion through modernized online learning communities. This presentation showcases the most effective ways to become a 21st century educator/professional using mobile resources, cutting-edge apps, ubiquitous social media resources, and effective learning strategies from practitioners infusing technology to deliver effective solutions to technology savvy learners.

### **Breakout Room D: Conrad**

Presenter: William Wildberger, University of Florida

Title: Creativity Across Disciplines

Summary: This presentation will focus on creativity and critical thinking in the classroom across multiple disciplines using technology. Examples from several classes will be explored along with assessment strategies for creative projects.

### **Breakout Room E: Waldorf**

Presenter: Dr. Judy Somers, Florida Atlantic University

Title: BLEND & FLEX: Engaging Effective Faculty Interaction

Summary: This presentation will highlight Florida Atlantic University's Center for eLearning "Blend and Flex" menu of opportunities for faculty to select from for their own Professional Development in online teaching. All of the items available to faculty feature research-based best practices for high quality online courses designed for ease of use, consistency across courses and programs, and a high degree of student success. Added bonuses for all involved in these various learning opportunities include:

participants sharing across the campus, and interacting with colleagues from a wide variety of academic and institutional support levels. This creates in-depth dialogue about the learning process for themselves as well as their students. This interactive presentation will highlight the components of the “Blend and Flex” menu and will feature faculty discourse, menu format outlines, and visual graphics.

### **Breakout Room F: TBD**

Presenters: Drs. William Phillips & Rohan Jowallah, University of Central Florida

Title: Strategies and best practices for creating a zone for interaction and collaboration via the instructor’s online persona.

Summary: The transformative shift of courses to the online environment requires interaction and collaboration by both students and the instructor. For the instructor, interaction is needed to establish cognitive presence, social presence and teaching presence. This presentation will expose innovate and scalable best practices and effective strategies that will allow for the establishment of the instructor’s online persona (online personality). The presenters propose the course builder begin with three simple folders, piles or boxes, depending on your organizational skills with the aim of establishing your own unique online persona. Folder one will contain strategies for the creation of social presence within the online environment. Folder two will contain innovative ideas for establishing and maintaining cognitive presence online. Folder three will contain the magic or the 'glue' that will establish the teaching presence of the online instructor using time and the learning environment space effectively. This session will also focus on the best practices for building a superior online learning course using a variety of technology tools and strategies. Using the proposed best practices should lead to the establishment of an effective online persona which should ultimately contribute to enhanced cognitive presence, social presence and teaching presence within online courses.

3:00 – 3:15 pm Email break Coffee, tea and refreshments

**3:15 – 4:00 pm Panel Discussion – FDLA Board**

**4:00 – 4:15 pm Awards + Closing**