

## FAMTE/FDLA 2020 Virtual Conference

## FAMTE/FDLA Conference: Distance Learning: Raising the Bar for K-20 Schedule with Abstracts

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## Wednesday, September 30

## Pre-Conference Activities (8:00 - 8:30 am)



## Manatee Room

Fitness for Stay- At-Home



Dolphin Room
Yoga for Stay-At-Home





**Mindfulness Activity** 

#### 9:00 AM



## **Grand Palm Room**

Keynote: 25 Years of Distance Learning in Florida



John Opper, Jr., Ph.D.,

Executive Director – Distance Learning & Student Services
John Opper has served in a variety of technology policy or distance learning
leadership roles. As a result, he has witnessed or been a part of many of the
activities or events that have shaped the progress of technology delivered
instruction in Florida and elsewhere. This presentation will look back at some of

the major events that have shaped distance learning in Florida and look ahead at what might be just around the bend.

## 10:00 AM



## **Dolphin Room**

**Concurrent Session 1:** Social Media and Covid-19 WhatsApp and its effect on the Educational Landscape in Jamaica

Presenters: Janice Watson Huggins & Sandra Trotman

Education stakeholders globally are grappling with transitioning to distance learning in this "new normal" because of the Covid-19 pandemic (World Economic Forum, April 2020). This presentation focuses on the challenges of one developing country serving K-9 students in the immediate-term via online learning using WhatsApp. The presentation will share lessons

learned about equity and equality in access, support, safety, structures, and a "14 Days Education Plan" policy in response to the COVID-19 school closings.

**Concurrent Session 2:** The Role of Effective Assessment Systems to Foster Motivation in the Online Foreign Language Classroom

Presenter: Mariam Manzur Leiva

Assessment constitutes a key element to provide students with the tools to develop their skills. Being able to design a mastery- oriented assessment system is the key to meaningful learning. This presentation will explore how digital technologies can enable the opportunity to build an effective recursive assessment system. It will also expand on the concepts of feed up, feedback and feed- forward as key elements to constitute an effective feedback system in the foreign language classroom.

## 10:00 AM



## Manatee Room

**Concurrent Session 1:** Creative Learning of Mathematics: e-Project Based Service Learning

Presenter: Michael Zelin

e-PBSL is a new free educational platform designed to leverage value of student works beyond academic grading. It also enables educators to leverage the value of their work and raise support to educational projects.

**Concurrent Session 2:** Lowering Math Anxiety using GeoGebra and Photography to Help Build Confidence in a STEM World

Presenter: Joseph Furner

This virtual presentation will share research, ideas, created GeoGebra ggb files, and other resources to teach mathematics to lower and prevent math anxiety using GeoGebra and Photography.

#### 10:00 AM



## Heron Room

**Snapshot 1:** Teaching at the Law School: Students Perspectives on the Educational Use of Twitter

Presenter: Albert Ruda

The paper presents a teaching experience out of the classroom in which Twitter was used as a part of a tort law course.

Snapshot 2: Peer-Video-Blog Assessment: An Innovative Approach to Assessment

Presenter: Eunice Luyegu & Santanu De

This presentation details and demonstrates how students produced videos, used a social media tool (blogs) to share the videos, and provided feedback to each other (peer assessment). Students were enrolled in a blended learning course, and the skills students learned and assessed are psychomotor. Best practices for successful peer-video-blog assessment will also be shared. This innovative assessment approach shows the power and value of integrating peer and video assessments and social media (blogs).

**Snapshot 3:** Stepping up to the challenges of COVID-19 and Pre-k through 12 education

Presenters: Wilma Robles-deMelendez & Berta Capo

COVID - 19 drove schools to close and push all classes to an online format without enough time to plan and design effective online classes. We argue future online classes should use effective digital tools that create productive multimodal communication environments. The prevalence of Mobile Technologies: iPad, tablets, and iPhones are changing how we function and force us to evaluate and incorporate proper digital tools into our classrooms. This presentation will discuss technology tools that can be utilized to enhance multimodal communication environments.

Snapshot 4: Digital Science Fair

Presenters: Michael Zelin

Science Fairs: Mathematics category enables students to showcase their projects. Unfortunately, majority of this work presented during the Fairs in a form of physical posters is discarded. A new digital platform provides unique opportunity to present student projects online. Students can create digital galleries, build teams, find sponsors, and support goodcause projects.

### 11:00 AM



## **Grand Palm Room**

Technology Panel Presentation: Technology Tools to Facilitate Learning

Moderator: Jamie Manburg Panelists:

> Meghan Griffin, Southeastern University Justin Rose, Southeastern University Luke Williams, Nova Southeastern University Nathan Green, College Consortium James Wang, Nebullus Tech, LLC Julius Su, SKIES, Caltech

We now live in a world where virtual learning has made its mark on education like never seen before with the need to integrate all levels of technology for education and professional development to enhance learning. PK-12 school districts and colleges in institutions of higher education are designing or restructuring distance education services to distinguish themselves, remain competitive, and attract students. They understand that effective educators today need to be experts at communicating with technology. Best practices and resources for implementing and facilitating virtual instruction with technology that produces impactful results will be explored from the perspective of the IT space, the for profit sector, and higher education. There is little information regarding the long term strategy of using the right educational and technological tools to best facilitate student learning. If virtual learning and distance education can't be perfect, how can we evaluate, reduce, and eliminate error rates? The primary objective of this discussion is to understand what key role players are doing to support this topic of virtual learning.



## **Grand Palm Room**

12:00 PM

Keynote: Unpacking the Complexities of Facilitating Secondary Mathematics Clinical Experiences in an Online Setting: Policies, Practices, and Challenges



Dr. Ruthmae Sears Associate Professor at University of South Florida

As a result of COVID-19, schools implemented emergency remote instruction. The shift from face-to-face classroom instruction to an online setting was indeed a new terrain for teacher preparation programs' clinical

experiences opportunities. Hence, this presentation will describe the policies, practices, and challenges of facilitating clinical experiences online for secondary mathematics.

### 1:00 PM



## **Dolphin Room**

Concurrent Session 1: Raising the Bar on Instructor Satisfaction: Overcoming Self-Perceived Barriers in Distance Learning

Presenter: Nicole Luongo

This higher education presentation will focus on satisfaction levels and self-perceived barriers of distance learning instructors.

Concurrent Session 2: Best Practices for Incorporating Students with Disabilities in Distance Education

Presenter: Maribel Del Rio-Roberts

Participants will engage in a discussion of best practices and considerations for online learners with disabilities. Issues and trends that increase optimal performance for students in online learning environments will be discussed. A discussion of emerging practices will be included. Furthermore, considerations and accommodations that can facilitate learning in students with different disabilities will be discussed.

## 1:00 PM



## Manatee Room

Concurrent Session 1: Come on in, the Content's Fine with Invitational Design

Presenters: Karen Tinsley-Kim & Francisca Yonekura

Much like preparing to invite guests into your home, we, instructional hosts, should prepare our online course content so students feel invited and welcomed to have positive experiences and academic success. Results of Invitational Design can include more effective learning, engagement, retention, and perhaps even enthusiastic course reviews from students

Concurrent Session 2: Distance Learning: Challenges that Exist for Online Instructors

Presenters: David Loren Hart & Rebecca Jean Armstrong

For a multitude of reasons, a need exists for instructors from traditional brick-and-mortar schools to transition to the online, distance learning format. While the two environments possess many similar teaching characteristics, unique components of the distance learning format are presented and many instructors report that they are unprepared to make such an adjustment. Because such information that addresses this need is so limited, a thorough exploration of the challenges experienced by online educators is presented.

#### 1:00 PM



#### Heron Room

Concurrent Session 1: Using Collaborative Tools in Distance Learning

Presenters: Hui Fang Huang "Angie" Su, Susan Stephan, & Jamie Manburg

What are collaborative tools for distance learning? You will be surprised to learn that one of the collaborative tools used in the presenter's online classrooms is students! The students collaboratively put together research ideas and carried out the plan using online platforms that work for them.

**Concurrent Session 2:** Remote PowerPoint Presentations With Real-Time Subtitles: Let's talk About the Possibilities

Presenter: Anymir Orellana

As of January 2020, viewers can to join live PowerPoint presentations on their devices and read live captions or subtitles in their preferred language as the speaker is remotely presenting. The purpose of this presentation is to show features of real-time captions and subtitles and engage the audience in discussing pros and cons of this feature, as well as possible applications for administrators or teachers in K-12 or higher education settings.

2:00 PM



## **Dolphin Room**

**Concurrent Session 1:** Use of Science Mobile Apps among Undergraduate Science Students and Its Impact on Their Interest and Learning

Presenters: Vanaja Nethi & Santanu De

The smartphone and mobile apps (mobile applications) have become an integral part of our daily lives. In this session, the presenters share their findings from an exploratory study that examined if and how undergraduate science students at a large university in South Florida use science mobile apps with real-world relevance. Based on student perceptions, they discuss the extent to which these mobile apps boost student interest and enhance their learning in science courses.

Concurrent Session 2: Teaching Remotely: Student Engagement in STEM Activities

Presenters: Maria Grethel Mendez & Sandra Trotman

Responding to the new normal delivery of instruction presents a challenge to all educators, this becomes paramount once STEM learning is included. STEM infused curriculum should be accessible to all students. How best can teachers deliver STEM education instruction remotely to engage all students? We propose to incorporate activities using different technological tools to foster student engagement and empowerment. We will provide opportunities for participants to enhance STEM skills while increasing physical movement.

2:00 PM



## Manatee Room

**Concurrent Session 1:** Bringing C.A.R.E. to the Online Classroom: Humanizing Online Learning

Presenter: Charlotte Jones-Roberts

Bringing C.A.R.E. to the Online Classroom: Humanizing Online Learning. This topic will be explored through the acronym C.A.R.E which stands for connection, attention, respect and energy. Several hands-on ready-to-use tools and strategy will be presented.

**Concurrent Session 2:** Creating Case-Based Electronic Scenario Widgets to Broaden Student Experiences

Presenter: Kathleen Bastedo

Between the time students complete their classes and are sent out into the real world to practice what they learned; they have not often experienced a variety of "real-life" scenarios that they could encounter in the actual world. This session will discuss and demonstrate how simple electronic widgets can be created to provide students with various case-based scenarios designed to provide them with "real-life" experiences before they enter the working world.

2:00 PM



## Heron Room

Concurrent Session 1: Infusing Social Emotional Learning (SEL) into Distance Education

Presenter: Tim Scala

This presentation will help all educators, but especially K-12 educators, to integrate concepts and strategies of Social Emotional Learning (SEL) into online distance education environments. Online resources will be provided that educators can refer to and utilize in their classes.

**Concurrent Session 2:** Developing an After-School Program to Increase STEM Interest, Awareness and Knowledge of Young Hispanic Females in a Title I High School

Presenters: Steven Terrell & Hui Fang Huang "Angie" Su

The under-representation of minority females from low-income families in STEM-related educational programs is well documented. Many educators believe this problem begins at an early age and that disenfranchised students are not afforded the same educational opportunities as students from other demographic backgrounds. The purpose of this presentation is to describe the development and implementation of a series of STEM-focused after-school workshops at an inner-city Title 1 high school.

3:00 PM



## **Grand Palm Room**

K-12 Panel: Student Engagement in the Remote Learning Environment

Moderator: Jeanne Ziemba, Mosaic Digital Academy Panelists:

Desire Mosser, Pasco eSchool

Jacqueline Mangold, Seminole County Virtual School Gina Aleman, Seminole County Virtual School

Engagement is defined as strong relationships between students, teachers, families, and schools, and strong connections between schools and the broader community.

Student engagement is a key element of a positive school climate, with a large body of research linking it to academic achievement. The term student engagement can provide an overarching framework for many positive individual student processes, relationships within the school and a community of learners. Panelist will discuss strategies utilized both synchronously and asynchronously to engage students in a variety of ways to support learning and positively impact achievement.

## Social Activity (4:00 PM) Grand Palm Room

Join Us for Networking! Trivia Game! By Simon Time Trivia Show

## Thursday, October 1

Pre-Conference Activities (8:00 - 8:30 am)



Manatee Room





Dolphin Room

Yoga for Stay-At-Home Heron Room



9:00 AM

Grand Palm Room

Keynote: Covid-19 Response in K12



Dr. Jon Prince
Deputy Superintendent of St. Lucie Public Schools

Presentation will focus on how the COVID pandemic has transformed educational delivery with an emphasis on looking at enrollment profile data points. The presenter will share how progress monitoring has been adjusted to account for distance learning and how school districts are using

strategic thinking to address distance vs traditional models utilizing Power Bi.

10:00 AM



**Dolphin Room** 

**Concurrent Session 1:** Raising the Bar with Professional Development in the Use of Distance Learning Tools

Presenters: Victoria Brown, Jillian Powers, Daria Odian, & Ann Musgrove

Strategic plans to increase online student enrollment and distance learning (DL) enrollment are driven by professional development efforts to facilitate the adoption of distance learning tools and promote confidence in their use. As it takes approximately 3 to 5 years to achieve change in teaching attitudes toward technology (Hall & Hord, 2014), understanding factors that influence faculty adoption of technology, their self-efficacy, and attitudes toward technology becomes indispensable. This presentation reports results of a study that examines these factors through the self-reported data by distance learning professors at a large regional institution.

**Concurrent Session 2:** And Then Suddenly, Last Summer...Faculty Professional Development During (and After) a Pandemic

Presenter: Martha Snyder

The focus of this presentation will be on how a planned face-to-face experiential education professional development series transitioned to an online format. Strategies for leveraging university resources, engaging learners via Zoom, and building individual and organizational capacity for experiential education will be shared. A discussion about how the pandemic might change the face of faculty professional development in the future will be encouraged.

10:00 AM



Manatee Room

**Concurrent Session 1:** An Analysis of STEM Education at the College Level: Stakeholders' Perspectives

Presenters: Georgina Arquello, Santanu De, & Silvia Orta

STEM education prepares students for professional careers. Scientists and engineers create numerous innovations driving our Nation's global competitiveness. We need to understand and integrate key requirements of STEM education, incited strategies, along with endeavors of governments and private/public institutions. This review presents the state of STEM instruction from perspectives of essential college-level stakeholders (i.e., students, faculty, and organizations). Researching this paradigm captures the challenges in traditional STEM education, possibly demanding better investments in e-learning projects.

Concurrent Session 2: Advocating for Social Justice in an Online Teacher Preparation Program

Presenter: Junfun Gao

This qualitative case study explores how preservice teachers advocate for social justice and equal access via virtual exchange in online intercultural awareness courses, and how they perceive and construct their identities in a teacher preparation program (TPP). This research intends to create culturally sensitive empowerment in TPP in higher education.

### 10:00 AM



## Heron Room

**Concurrent Session 1:** The Potential Correlation Between Online Course Design and Usability from the Student Perspective

Presenters: Nancy Swenson, Anchalee Ngampornchai, & Trudy Trail Constant

Never has online course design and usability been as important as it is right now. With educators and students rapidly moving to online teaching and learning during the spring, due to the global pandemic, there was little time to design with usability, pedagogy, or student preferences in mind. Before the pandemic, UCF began researching what effective course design is in the eyes of our students and if there is an alignment between student preferences, usability, and recommended pedagogical practices. This presentation will present the findings of an initial study.

#### 11:00 AM



## **Grand Palm Room**

Mathematics Panel: The Mathematics Panel: Implementing Best Practices for Teaching Mathematics Virtually

Moderator: Dr. Ruthmae Sears, University of South Florida

#### Panelists:

Christine Larson – Florida State University Terrie Galanti- University of North Florida Robert Freeman- University of South Florida

The mathematics panel will describe best practices for intertwining mathematics content and pedagogy in an online setting. They will also provide insight into the possibilities and challenges faced while transitioning between face-to-face, hybrid, and remote instruction.

### 12:30 PM



## **Grand Palm Room**

Award Winners Presentation (Lunchtime)

## 1:00 PM



# Grand Palm Room Law Panel - A Legal Primer for Educators

Moderator: Susan Stephen

Panelists:

Jon M. Garon, JD garon@nova.edu

Vicenç Feliú, JD, LLM, MLIS <u>vfeliu@nova.edu</u> Tatjana Martinez, JD, <u>tatjana@nova.edu</u> Susan H. Stephan, JD <u>sstephan@nova.edu</u>

Educational technology tools allow us to engage our students in countless ways. But it is important to step back occasionally to consider the legal landscape related to a technology-driven learning environment, to make sure classes comply with the laws. This panel of attorney-educators will provide an overview of Title IX compliance requirements, course accessibility, privacy considerations, and intellectual property concerns, with a focus on the TEACH Act. The goal is to help faculty understand how to comply with the law while enhancing their courses with technology.

### 2:00 PM



## Dolphin Room

**Concurrent Session 1:** An Analysis of STEM Education at the College Level: Stakeholders' Perspectives

Presenters: Georgina Arguello & Maria Grethel Mendez

Online learning has evolved as a new normal in providing education. Therefore, quality in online students' support services, such as academic advising, is vital to engage and retain students. A virtual advising portal takes into consideration the four components of a quality advising model: centralized communication, problem-solving, relationship management, and administrative processes (Simpson, 2018). In this presentation, we will demonstrate the importance of creating, implementing, and maintaining a virtual advising portal to support the students in their academic journey.

**Concurrent Session 2:** An Examination of the use of Emojis in Online Education Grounded in the Grounded in the Community of Inquiry Framework

Presenters: Jennifer Reeves, Glenda Gunter, Junia Barga, & Marcos Racilan

In the midst of the current global pandemic, distance learning is becoming the norm rather than the exception. Many students and educators are using mobile devices more than ever, and the need for social presence has never been greater. As a result, a new language is emerging in education. Emojis have the rare capability to transform simple text into a social experience. This presentation will focus on the use of emojis in an 8-week continuing education course focused on the use of mobile devices in language learning contexts using WhatsApp.

#### 2:00 PM



## Manatee Room

**Concurrent Session 1:** Impact of Mindfulness-based Programs and Interventions in Education: Providing Alternative Programs in a Virtual Environment

Presenter: Lisa Carbone

Today, we face new classroom challenges that include a global pandemic (coronavirus), strained race relations, bullying, and school violence resulting in high levels of emotional

stress among teenagers and adolescents. The development of adolescents can be adversely affected by stress and anxiety as our educational environment continues to evolve and face new challenges. Increased stress and trauma in our schools have resulted in the need for alternative programming and effective technology-based interventions.

**Sponsor Presentation:** Are They There? Automatically Generated Mini-Quizzes to Check if Online Students are Engaged (or Even There)

Presenter: Shoukat Ali, COE and Founder Dialedin

DialedIn, uses machine learning to serve numerous CAPTCHA-like challenge-response tests to online students to determine if they are engaged.

While increasing student engagement is the focus, a secondary focus is discouraging online truancy where a student might watch Netflix on one device with the learning session left unattended on a different device.

Unlike the typical CAPTCHAs, our tests are constructed from the material on the student screen and appear without warning and for only

30 seconds. Students miss the quiz if they leave the session unattended. This addressed both engagement and online truancy.

In addition to automatically creating these quizzes, DialedIn also automatically grades, accepting synonyms and misspellings. Students get a higher score if they respond sooner. After a session, a detailed picture for every student's attendance & attention helps a teacher decide who is present, absent, or needs a warning.

### 2:00 PM



## Heron Room

**Sponsored Session 1:** Support Remote and Blended Learning Using ReadSpeaker's Certified LMS Integrations & Assistive Technology

## Presenters:

Paul Stisser, Director, Educational Institutions and LMS Partnerships, ReadSpeaker Kathy Wood, Education Partner Manager, ReadSpeaker

It is essential to support all learners whether they are remote, blended, or in a brick-and-mortar setting. Using a certified LMS solution that is also providing web-based assistive technology is key in supporting learner accommodations within assessments, print-disabilities, content outside of the LMS, and even offline. Learn how ReadSpeaker's suite of tools can aid in accessibility and equal access for your students.

**Concurrent Session 2:** Planning a Virtual Conference: Tips from the TOPkit Workshop Team

Presenters: Amanda E. Major, Joseph Lloyd, Tina Calandrino, James Paradiso, Sue Bauer & Roslyn Miller

Factors that make a virtual conference great require careful planning and a dedicated team. In this interactive session, the TOPkit (Teaching Online Preparation Toolkit) Workshop Team will reveal secrets of their planning process, laying the foundation for planning your own successful virtual event. This session will culminate with an opportunity for you to brainstorm with a small group the key components for your own real or fictitious virtual event.

## 3:00 PM **Dolphin Room** Concurrent Session 1: Focus on the Essentials: A Flexible Model to Prepare Hundreds of Faculty for Online Teaching in Just a Few Weeks Presenters: Corrinne Stull, Trudian Trail-Constant, Jaclyn Compton, Kathleen Bastedo, Joseph Lloyd, Charlotte Jones-Roberts, & Sue Bauer Creation of new faculty development programs can be a lengthy process and may be limited to small faculty enrollment. However, circumstances such as the recent global pandemic may present the need to quickly prepare large amounts of faculty to teach online. This presentation will explore a model used to quickly create a quality faculty development course focused on the essentials of online teaching, which can be scaled based on individual institutional needs. Concurrent Session 2: Creating a Culture of Quality: Beyond Quality Reviews Presenters: Charlotte Jones-Roberts & Roslyn Miller So, you've implemented a review process for online courses! What's next? While effective on an individual basis, how can you encourage a "culture of quality" more broadly throughout the institution? Presenters will share project insights and strategies from UCF. 3:00 PM Manatee Room Concurrent Session 1: The Fibonnacci Sequence Presenter: Presenter: Tanisha M. Heard The presentation will show how teachers can increase student ability to reason logically and make appropriate applications to interdisciplinary studies such as Art, Music, Anatomy and Physiology, and Microbiology. Teachers will be presented with tools and strategies that students can use to increase their understanding of the mathematics topics address within the curriculum and use standards or mathematical practices to complete associated tasks. 3:00 PM Heron Room Round Table Discussion: Creating Meaningful Social Presence in Online Classes Presenter: Jennifer Reeves Online learning has evolved as a new normal in providing education. Therefore, quality in online students' support services, such as academic advising, is vital to engage and retain students. A virtual advising portal takes into consideration the four components of a quality advising model: centralized communication, problem-solving, relationship management, and administrative processes (Simpson, 2018). In this presentation, we will demonstrate the importance of creating, implementing, and maintaining a virtual advising portal to support the students in their academic journey. Social Activity (4:00 PM) **Grand Palm Room** Social Activity: Wine Tasting with Shari Gherman

## Friday, October 2

Pre-Conference Activities (8:00 – 8:30 am)



Manatee Room

Fitness for Stay- At-Home



Yoga for Stay-At-Home



**Mindfulness Activity** 





Sponsor Presentation University of Florida: Online Graduate Education and the LearnersVan

Presenters: Brian Marchman and Aaron King, University of Florida

Online graduate education is largely skills-driven and market-oriented, with the goal of helping lifelong learners build careers and professional success. To keep up in this everchanging landscape, the University of Florida Office of Distance Learning (ODL) utilizes robust labor market data to better understand the relevant talent ecosystems of UF's online graduate programs. ODL's use of skills data translates academic curricula and labor market trends into a common language for identifying pressing gaps and new growth opportunities.

## 10:00 AM



## **Dolphin Room**

Concurrent Session 1: He/She/We-They/Them/Us: Gender and Age bias Perpetuation in Online Learning

Presenters: Tina Calandrino & Nancy Keefer

Bias may be the buzz word of the year. How does it extend beyond race and culture? Would it even surprise you that gender and age bias is inherent in higher education? Let's discuss the source and the solution.

Concurrent Session 2: Virtual Connections: Engaging Online Students in Virtual Cocurricular Programs to Increase Social Interactivity and Influence Measures of Student Success

Presenters: Rebekah Wright

This presentation will discuss the development of a virtual community at Indian River State College and outline the ways that technology is used to actively engage online students in virtual activities and events to improve student success at the institution. In addition, this session will provide suggestions for institutional administrators and staff who wish to integrate technology to provide engaging co-curricular activities for online students. Even though there has been tremendous growth experienced in distance education, online learners are experiencing more difficulties completing courses and degrees than their oncampus counterparts. One reason speculated for this is the physical and psychological separation that may be experienced by distance education students. When students are physically separated from their peers and instructors, they may also experience a psychological separation driven by feelings of disconnect and isolation.

10:00 AM



## Manatee Room

**Concurrent Session 1:** Reflections on Quality in the Synchronous Ground/Online Classroom

Presenter: Steve Kramer

This session will reflect on the author's 2 years of experience in teaching in a synchronous ground and online environment in a graduate business (MBA) program. Specifically, elements of quality will be discussed with current metrics and performance gaps.

**Concurrent Session 2:** Virtual Learning Experiences: Raising the Bar for Educators During a Global Pandemic

**Presenters:** Jennifer Reeves, Anymir Orellana, Vanaja Nethi, Gabriela Mendez, & Michele Tenam-Zemach

The Covid pandemic has forced us to review, re-envision, and implement differently many educational practices that have previously been taken for granted. In this presentation we share experiences of pivoting a major event, the traditionally On-site Summer Institute for doctoral students.

11:00 AM



## **Dolphin Room**

Round Table Discussion Topic: Best Practices for All Day Synchronous Instruction for Elementary Students

Presenter: Julius Su

Last Spring was an emergency; this Fall is a plan. Millions of students will be taught remotely this Fall, yet there remains widespread concern that remote teaching is a poor substitute for in-person classes. One common perception is that younger elementary students do not have the self-regulation or attention span needed to engage in remote instruction for a full school day. We demonstrate that this is a misconception. During Summer 2020, we used Zoom in combination with a popular Learning Management System to do live remote teaching from 8:15 am to 2:30 pm daily with 60 socioeconomically diverse 2nd to 5th grade students. We developed best practices for remote instruction, assessment, intervention, groupwork, and more. Over 6 weeks, we observed strong engagement and dramatic improvements in Algebra and Writing achievement, with >80% of the 4th/5th grade students able to complete middle-school level work by the end. In this 20 minute session, we will present examples of specific practices that will lead your students to success and bring joy and accomplishment into your virtual classroom. This session is intended for practicing 2nd to 5th grade teachers as well as educational administrators.

12:00 PM



## Heron Room

**Round Table Discussion Topic:** TOPR Turns 10! Celebrating 10 Years of Curating UCF's Teaching Online Pedagogical Repository

Presenters: Aimee DeNoelles, Sue Bauer, & Shelly Wyatt

In 2020, the Teaching Online Pedagogical Repository (TOPR), hosted by the University of Central Florida, celebrates 10 years. Join us as we illuminate the top pedagogical trends of the decade, the use of TOPR in the light of demands of remote teaching as a result of COVID-19, and a preview of what TOPR has in store for users going forward. Session attendees will also participate in a short activity designed to identify online teaching strategies for potential submission to TOPR.

1:00 PM	Manatee Room Round Table Discussion Topic: Students' Voices in Online Learning During a Pandemic	
	Presenters: Gabriela Mendez	
	The purpose of this presentation is to share the results of a qualitative study on high and middle school students' perceptions of their online learning experience between March and May of 2020. Based on the results, the presenter will open a discussion regarding students' cognitive and emotional needs.	
2:00 PM	Dolphin Room Round Table Discussion Topic: Looking Through the Lens of Online Faculty in Higher Education	
	Presenter: Theresa West	
	This session is relevant to the theme because it adds value as well as provides the necessary tools for online faculty to remain relevant with 21st century technologies. Meaning, this session will provide specific insight that is infused with educational theory and practical applications. Therefore, this session will ensure student success, empower online faculty, redefine online faculty's changing role, cultivate an educational teaching philosophy, incorporate a structural teaching methodology, and exemplify a multicultural teaching presence.	
3:00 PM	Manatee Room Round Table Discussion Topic: Digital Mindfulness to Reduce Stress for University Students, Faculty and Staff	
	Presenters: James Pann, Jonathan Banks, Gus Casterllanos, Mark Montalban, and Marcelo Castro, Angela Yehl	
	The presentation will discuss a multi-disciplinary study to develop and implement a sixweek online mindfulness training program. Weekly live sessions via Zoom, practice audio recordings, and daily MMS (Multimedia Messaging Service) messages were used to teach various formal and informal mindfulness practices to the participants, who were university students, faculty and staff. During the session, we will review the program design, the theoretical rationale, and discuss initial findings with 4 cohorts of participants.	
Social Activity (4:00 pm)		
Grand Palm Room		
	Networking	