TLTCon 2019 Schedule - May 16-17 Face-to-Face

Thursday, May 16th

9:00 AM - 9:45 AM   Keynote -- Making It Stick: The Science of Successful Learning and Memory -- Dr. Henry Roediger III, Washington University

Cognitive psychologists have a long tradition of research illuminating processes of learning and memory, yet their findings have rarely penetrated educational practice. This situation is starting to change. I will report on a program of research about the benefits of retrieval practice through quizzing as an aid to learning. Testing or quizzing is a practice usually considered only to measure what a student knows, but experimental research shows that retrieving information helps to stabilize the knowledge and make it easier to recall on future attempts. My presentation will provide evidence advancing from laboratory experiments to field experiments in classrooms showing how frequent quizzing can improve educational outcomes. If adopted, retrieval-enhanced learning may have far-reaching implications for education at all levels. Many experimental or quasi-experimental studies in K-12 as well as university classrooms have shown meaningful benefits for students.

10:00 AM - 11:30 AM   Escape! Breaking Free with Digital Breakout EDUs -- Angela Pilson, College of Charleston

Digital Breakout EDUs turn your course content into online 'escape' games students play while engaging in higher order thinking and real-time problem-solving skills. Created with user-friendly Google Sites and Google Forms, Digital Breakout EDUs transform the classroom into a 'gamified' and collaborative learning environment. These breakout experiences encourage collaboration among students, friendly competition, and promote the growth mindset and grit necessary for their success. In this session, we will play a few different Digital Breakout EDU games and then work with each other to adapt our own course material into a Digital Breakout EDU.

10:00 AM - 11:30 AM   Facilitating critical discourse and peer feedback using Hypothesis and Peergrade Workshop -- Ian O'Byrne, College of Charleston

A session focused on using Hypothesis to have student dialogue about the text baked into the text. The session will also focus on the use of Peergrade to provide opportunities for peer review and evaluation of these materials.

10:00 AM - 10:45 AM   The Hype About Hyperdocs Showcase -- Gillian Lambert, Powhatan County Public School

Hyperdocs are much more than a Google Doc with hyperlinks. Creating a Hyperdoc requires the instructor to take into consideration the needs of students, how they engage with the content, ways they reflect on their own learning, and then apply their knowledge in a meaningful way. Teachers are tasked with integrating several best instructional practices to meet the needs of every learner, and Hyperdocs help educators accomplish this goal. This session aims at providing insight into the countless possibilities of Hyperdocs and how to create them.

11:00 AM - 11:45 AM   Annotations Are Not Comments: Using Hypothesis Groups and Tags to Facilitate and Manage Online Student Collaboration Showcase -- Amanda Kraft, College of Charleston

Do your LMS discussion boards read like Reddit forums? Perhaps your students need a frame of reference for their academic opinions. This session will present the practical application of Hypothesis, a browser-based annotation program, in an online, elective course dedicated to library and information literacy skills, LIBR 105: Resources for Research. Because Hypothesis allows its users to create a conversation layer on websites, including open textbooks and other OER, instructors can facilitate and manage student collaboration by creating private groups and controlled vocabulary, or tags, for their courses. Take notes as one librarian shares her recent adventures in open annotation.

11:45 AM - 12:15 PM   Brown bag - Using Mediasite to create engaging video content within your Brightspace course (bring your own lunch) -- Todd Russell, Mediasite

11:45 AM - 12:15 PM   Brown bag - Using the Competitions Feature in Poll Everywhere (bring your own lunch) -- Erin Martin, Poll Everywhere

11:45 AM - 12:15 PM   Brown bag - Using Turnitin's PeerMark Tool (bring your own lunch) -- Stephanie Stocks, Turnitin

12:15 PM - 1:00 PM   Varieties of Superior Memory: The Study of People Who Deliberately Memorize -- Dr. Henry Roediger III, Washington University

Since the time of the ancient Greeks, the development of mnemonic techniques for developing superior memories has created much interest. These mnemonic arts returned during the middle ages, but have been mostly lost in modern times. However, that is beginning to change with the development of modern memory competitions in many nations and the World Memory Championship held every year. I will discuss the basis of these techniques and report on a study in which 25 "memory athletes" were engaged in a battery of cognitive tasks involving attention, short-term memory and long-term memory to see how they would compare to both an undergraduate sample and an online sample. Interestingly, these competitors show superior performance not only on memory tests, but also on ones measuring attention and other abilities. The feats of these memory competitors are astonishing, with records for performance on most tasks continuing to increase every year.

1:00 PM - 1:45 PM   Exploring the Wild West of Online Education: Lessons Learned From the Pioneers Panel Discussion -- Heath Hoffman, College of Charleston • Ian O'Byrne, College of Charleston • Kate Pfile, College of Charleston • Silvia Rodriguez Sabater, College of Charleston • Jessica Smith, College of Charleston • Joey Van Arnhem, College of Charleston • Idee Winfield, College of Charleston

This roundtable features professors who have taught online for many years and have also served as faculty mentors in the Distance Education Readiness Course. They bring a wealth of experience to the table and are eager to share the lessons they've learned. Bring your questions and concerns about online education and an open mind ready to learn from these pioneers!

1:00 PM - 1:45 PM   Fighting Islamophobia in the Classroom Showcase -- Shyam Sriram, College of Charleston

The focus of this session is to present my innovative strategies from POLI 335, "Religion in American Politics," from the spring 2019 semester. The session will begin with a discussion of Islamophobia followed by the detailed way my course was structured to create debate and discussion on Islam in America. Some of the strategies including using Welborne et al.'s (2018) book, "The Politics of the Headscarf;" other focused readings and YouTube videos about Muslim women; assignments on religious freedom; and lastly, the April 19th panel discussion on "Faith, Feminism, and the Future of America."

1:00 PM - 1:45 PM   Meet Me at the Crossroads - Digital Accessibility and Universal Design for Learning Showcase -- Melissa Hortman, MUSC • Mohja Jerbi, MUSC • Alex Walters, MUSC

Digital accessibility standards are changing the landscape of teaching by asking content creators to ensure that their material is accessible and usable for everyone. Universal Design for Learning promotes these practices and encourages materials that provide equitable learning experiences for all students. This session will explore how these intersect and why they aren't as different as you think. Participants will explore why these are essential in reaching a wide variety of learners.

2:00 PM - 2:45 PM   Implementing Strengths Activities in the Classroom Panel Discussion -- Michelle Futrell, College of Charleston • Becky Kyryliuk, College of Charleston • Tom Carroll, College of Charleston • Kelley Mayer White, College of Charleston • Denise Fugo, College of Charleston

Participants from the Strengths Professional Learning Club will share examples of strengths-based activities that they have tried in the classroom. They will discuss the pros and cons of implementing strengths based activities and examples will be provided for participants to try in their own classes.

2:00 PM - 2:45 PM   Students only scratching the surface of the text?: Going beyond reading comprehension and moving towards critical thinking Showcase -- Mary Ann Blitt, College of Charleston • Silvia Rodriguez Sabater, College of Charleston

This session will examine how to design and assess reading tasks that go beyond simple reading comprehension questions and afford students the opportunity to gain critical thinking skills. Based on the reading comprehension guides developed by the American Council on the Teaching of Foreign Languages, these interpretive tasks can be used in any course where deep content reading is desired. The presenters will share examples of reading tasks along with rubrics to help assess both literal comprehension (identifying key words/terms, the main idea, and supporting details), as well as interpretive comprehension (organizational features, inferences, and perspectives).

2:00 PM - 3:30 PM   World Clouds: Visualizing Data in the Arts and Humanities for Beginners Workshop -- Vivian Appler, College of Charleston

This workshop is a hands-on data-visualization workshop for novices. Using tools embedded in Microsoft Excel as well as free word cloud generators available online, we will create pie charts, bar graphs, and word clouds to visualize the dense or hard-to-access humanities content often hidden within digital formats. Whether you are culling receipt counts from "The Comédie-Française Registers Project" or interpreting language used in the "The Gazetteer of Planetary Nomenclature," simple data visualizations can hook students and reading audiences into deeper arts and

humanities arguments that engage in data interpretation. Bring laptops and raw data to try out some visualization techniques.

2:45 PM - 3:30 PM Lessons Learned from Observing Other Faculty Teach Panel Discussion -- Kelley Mayer White, College of Charleston • Amanda Kraft, College of Charleston • Kathleen Janech, College of Charleston

Our Professional Learning Club (PLC) observed several different faculty colleagues teaching throughout this past school year, and we would love to share some of the secrets to an engaging classroom.

2:45 PM - 3:30 PM   Using Microsoft Teams for Innovative Communication and Collaboration Showcase -- Kathryn Drinkuth, College of Charleston • Teena Ham, College of Charleston

Technology is changing the way people interact with each other in both their personal and work lives. In this 45-minute session, we will explore time saving approaches using available tools to foster communication and collaboration on a whole new level. Discover how Microsoft Teams provides a single-point of access to conversations, files, notes and tasks. Whether you are a Windows, Mac, iOS or Android consumer, regardless of browser platforms, Microsoft Teams allows you to share and edit files while seeing changes in real time. Would you like to see how to hold scheduled and on demand audio and video meetings, without leaving your office? Let us share how easy it is to use this digital environment to make work integrated, visible and accessible.

Friday, May 17th

9:00 AM - 9:45 AM   Keynote - Try This, Not That: Effective learning strategies you can use in the classroom today -- Cynthia May, College of Charleston

Cognitive research has identified a number of ways to enhance learning that have proven effective across students and content. However, both students and faculty often rely on old, familiar (and less effective) habits instead of empirically-validated strategies. Individuals tend to adopt approaches that intuitively feel good but in reality fail to promote long-term learning. We will help you update your approach by providing simple, empirically-based techniques that you can use with ease in your classes. For each update, we will briefly review the science, demonstrate the technique, and offer a direct application to the classroom. We will also debunk several popular learning myths and explain why adhering to these pseudo-science practices can be detrimental to you and your students. Participants will leave the session with an informed understanding of what to do (and not to do) to support learning.

10:00 AM - 10:45 AM   Escape, React, LARP and Megagame: High Impact Active Learning with Immersive Scenario Gaming Showcase -- Jared Seay, College of Charleston

Though much of the emphasis for using gamification in education has been in the form of computer and video games, there is a growing movement to leverage the capabilities of immersive, scenario gaming in the classroom. These analog games apply the pedagogy and have the characteristics of experiential learning, active learning, and engaged learning. At its most basic level an immersive scenario game involves putting a group of students directly into a problem or scenario, often within a simulated physical environment or derivative ,"world," while providing a mechanic to allow the players to interact cooperatively to resolve the problem or experience the scenario. This session is a primer for those unfamiliar with the concept of immersive, active gaming and will overview how these concepts have been practically applied in the classroom by educators in numerous subject areas.

10:00 AM - 10:45 AM   Teaching, Learning & Sharing Online: Open educational resources (OER) and Creative Commons (CC) licensing Panel Discussion -- Amanda Kraft, College of Charleston • Ian O'Byrne, College of Charleston • Gretchen Scronce, College of Charleston • Joey Van Arnhem, College of Charleston

This workshop will focus on the intersections between open, open learning, and open educational resources. The session will then focus on the levels of Creative Commons licenses and help attendees identify the license they are most comfortable using, and show how to apply this to content shared online.

10:00 AM - 10:45 AM   The Growth of Peer Education at CofC Showcase -- Silvia Hanna, College of Charleston • Page Keller, College of Charleston

Peer education is a paraprofessional learning opportunity in which a student serves as a curricular or co-curricular educator for other students. This experience combines two key goals: the holistic development of the peer educators and the enhanced learning experience of their peers. At CofC, peer education programs have grown from three programs in 2006 to more than 15 in 2019 in Academic Affairs and Student Affairs, but does not have a presence in academic departments and schools. This presentation will promote group discussion about the potential benefits for peer education programs in the CofC academic departments and schools.

11:00 AM - 11:45 AM   Behind Crumbling Walls: Mapping the Cold War in the German Language Classroom Showcase -- Sarah Koellner, College of Charleston

Besides engaging with the history, politics, and (popular)culture of divided Germany through the German TV Series Deutschland 83 (2015) & 86 (2018), my upper level German language class 'Behind Crumbling Walls: Tales of Love, Violence, and the Stasi' (Spring 2019) introduced students to digital mapping tools such as StoryMaps to tell, challenge, but also reflect upon the history of East and West and their political divide during the Cold War. My session will reflect upon the value of digital mapping tools in the language and culture classroom to support the analysis of artistic work through a spatial (and geopolitical) lens.

11:00 AM - 11:45 AM   Building Community and Belonging in the Large Introductory Classroom Showcase -- Deborah Bidwell, College of Charleston

How might we adapt larger introductory classes to better foster a sense of belonging, connection, and community among students and faculty? What pedagogical practices make larger classes feel intimate and inclusive? How can faculty design large introductory classes that better promote the growth mindset our vulnerable introductory students require to springboard towards persistence, resilience and success? In this collaborative faculty dialog, we'll explore research-backed, low-tech, low-risk tactics that are well-adapted to building unity and engagement in larger introductory classes. Join the conversation as we grow our shared pedagogical toolboxes.

11:00 AM - 11:45 AM   Improving Student Group Work Showcase -- Michelle Futrell, College of Charleston

If they are honest most students will say that they hate group work because one or two people end up doing almost all of the work. Yet, faculty continue to assign group work in their classes without providing strategies to help students navigate the inevitable challenges they may face. This session focuses on practical ways faculty can help students use their individual strengths to advocate for themselves, maximize the effectiveness of the group, and enhance the learning process.

11:45 AM - 12:15 PM   - Using Mediasite to create engaging video content within your Brightspace course -- Todd Russell, Mediasite

11:45 AM - 12:15 PM   - Using the Competitions Feature in Poll Everywhere -- Erin Martin

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11:45 AM - 12:15 PM - Using Turnitin's PeerMark Tool -- Stephanie Stocks, Turnitin

12:45 PM - 1:30 PM   Conducting Research in the Digital Age: Ethics and Data Security Best Practices Panel Discussion -- Sara Stevenson, College of Charleston

During this session, Sara Stevenson from the Office of Research and Grants will lead a panel to discuss best practices when conducting research in digital spaces. Topics to be covered include human subject research (IRB) considerations, defining what is public vs. private in online spaces, and security measures for sharing and storing research data. In addition to covering these topics, the panel will be available to take questions from the audience.

12:45 PM - 1:30 PM   Understanding Student Workload Showcase -- Jeanette Guinn, College of Charleston

Every class evaluation asks the question, how was the class workload? Student whine about how many assignments they have and yet, the average college student only spends 12-15 hours a week studying. This session will give you the tools to understand how much time you are expecting of your students outside of class, what are reasonable expectations, and what will help your students have the greatest gains in learning. Look at the research and then go hands on. Bring the list of assignments for one of your classes to walk thru estimating the student workload for that class and discuss the variables.

1:45 PM - 3:15 PM   Don't Be Scared of Virtual and Augmented Reality in the Classroom! Workshop -- Jack Wolfe, College of Charleston

The Augmented and Virtual Reality Professional Learning Club is a faculty-led group that is exploring the use of these immersive technologies in their teaching and research. Attendees of this interactive workshop will experience room-scale and mobile virtual reality, talk with group members, and learn about using AR and VR in the fields of Art, Astronomy, Biomechanics, Hospitality/Tourism, Marketing and Medieval Studies.

1:45 PM - 3:15 PM   How to fund teaching projects and research through grants Workshop -- Susan Anderson, College of Charleston

Office of Research & Grants Administration staff will outline steps typically involved in locating funding opportunities and applying for grants to support research and teaching projects. Topics to be covered include how to more efficiently search for funding opportunities; tips and tricks for framing funding proposals; the resources available to you from ORGA in the proposal process; and roles and requirements for proposal submission. Workshop activities such as in-person funding opportunity searches, quick reviews of sample Requests for Proposals, and a 'quick pitch' exercise will help attendees gain the knowledge and experience to pursue grants that match their needs and interests.

1:45 PM - 3:15 PM   Introduction to Strengths Based Education Workshop -- Michelle Futrell, College of Charleston

This session will introduce the basic principles of strengths-based education In addition, participants will be provided an opportunity to explore their own individual strengths and how those strengths can be applied to meet personal and professional goals. All participants should have completed the CliftonStrengths Assessment prior to the session. If you haven't, a code will be provided for you prior to the session. Pre-registration will be required for this workshop to ensure all participants have completed the assessment. ***NOTE: This can only be done inside the TLTCon ExpoPass App.***