



CONFERENCE ON **Instruction & Technology**

May 22-25, 2018 ■ SUNY Cortland, Cortland, New York

A large red arrow pointing upwards and to the right, positioned behind the word 'ELEVATE'. The background of the entire page is a scenic photograph of a forested mountain range under a blue sky with white clouds.

ELEVATE LEARNING

Taking Education Higher



Co-sponsored by SUNY FACT²

A Continuing Forum on Instructional Technology in SUNY for Faculty,
Instructional Support Professionals, and Policymakers.






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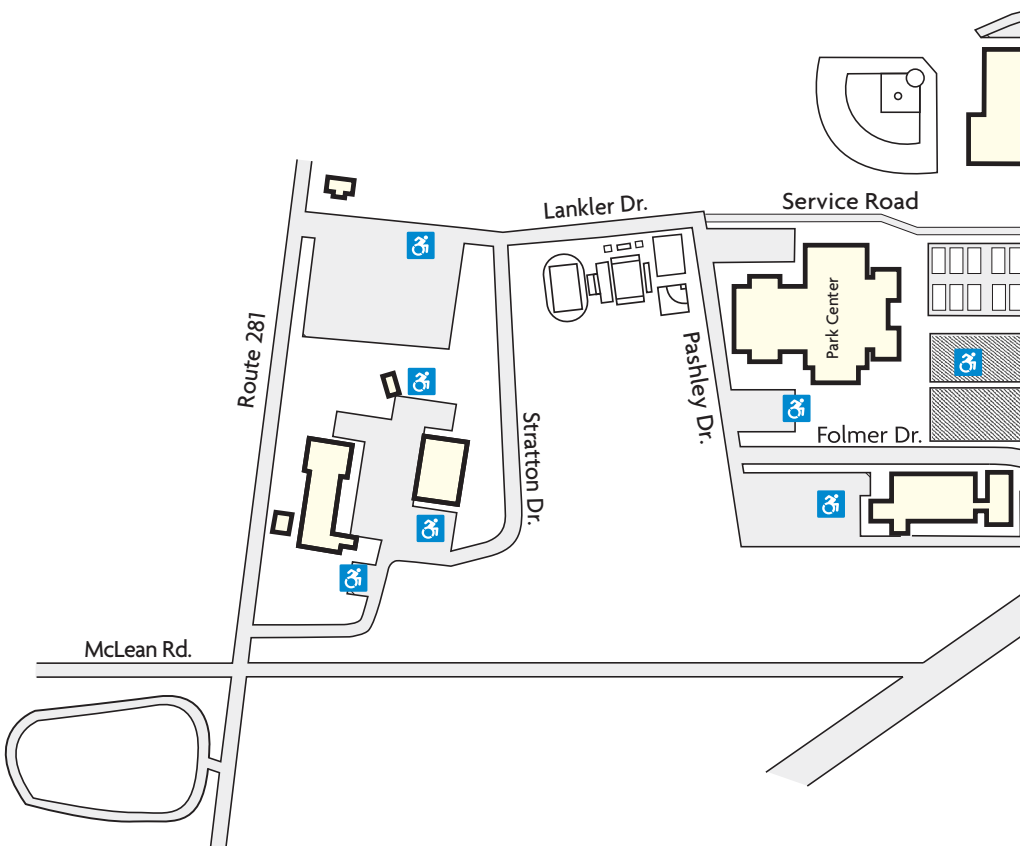
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Conference Program

Editor: Nancy Motondo, SUNY Center for Professional Development, Syracuse, NY




Conference Venues & Parking

-  **Sperry:** Conference Check-in and Sessions
-  **Dragon Hall:** On-Campus Housing
-  **Corey Union:** Welcome Reception, FACT² Wednesday Lunch and Thursday Recognition Lunch
-  **Student Life Center:** Vendor Exhibits, Poster Sessions, Evening Meals
-  **Old Main - Brown Auditorium:** Guest, Keynote Speakers





KEY

-  Accessible Parking
-  = Bus Stop
-  = Parking

Welcome 2018 Participants



Amy Berg

*Associate Provost for Information Resources
SUNY Cortland*

Welcome 2018 Participants!

SUNY Cortland welcomes you to our campus and to the 27th annual

Conference on Instruction and Technology. SUNY Cortland will soon celebrate our sesquicentennial anniversary, and it is fun to look back at our roots and see how far we have come!

One event that stands out in our memory is hosting CIT 1998! It's hard to believe it has been only twenty years ago, and then at other times it seems it has been 100 years ago since 730 SUNY faculty and staff converged on SUNY Cortland's campus. The CIT theme in 1998 was "Building a SUNY Learning Community", and it "examined how SUNY might assess, adapt, and transform itself to continue meeting its mission of preparing students to be successful in the information age".

Workshop topics included: "Classroom Magic: Incorporating Technology into Instruction", "Introduction to Windows 95", and "Developing Multimedia Presentations and Web-Based Courses" (in 1998, Cortland used TopClass as our learning management system).

Papers included: "Moving Instructional Material from Laser Disk Format to the Web", "Computer Technology: Boon, Bane, or Magic Bullet. Does Digital Technology

Equal-Effective Instruction", and "Addressing Learning Styles With Technology: Engaging the Passive Student".

Panel discussions included: "Fair Use of Copyrighted Materials in the Age of Electronic Instruction: Assessment of Risk" and "Designed for Success: Effects of Computer-Assisted Instruction on Student Academic Performance".

There were demonstrations on: "On-Line Courses: Teaching Through the SUNY Learning Network" and "Using Technology to Strengthen Traditional Courses: Instructional Goals and Practices".

Technologies have vastly changed and improved, and staying on top of them continues to be challenging. The questions raised in 1998 aren't that different than the questions of today.

The faculty, staff and students of SUNY Cortland look forward to networking, collaborating and partnering with you to "Elevate Learning: Taking Education Higher" at CIT 2018.

Sincerely,

Amy Berg
Associate Provost for Information Resources
SUNY Cortland

A Message from the SUNY FACT² Chair



Dr. John Kane

*Professor of Economics, Director of the Center for Excellence in Learning and Teaching (CELT) at SUNY Oswego
FACT² Chair*

On behalf of the SUNY FACT² Advisory Council, I am very pleased to welcome all of you to the 27th SUNY Conference on

Instruction and Technology!

We are thrilled to have Dr. Barbara Oakley as the keynote speaker at this conference. Her superb MOOCs have helped hundreds of thousands of students improve their learning skills. I've taken both of Dr. Oakley's MOOCs, and I recommend them to all of my students and colleagues. Her work reflects each of the conference tracks: "immersive learning," "designing for the future," "sustainable innovation," "leveraging evidence," and "opening doors."

Rapid developments in artificial intelligence, adaptive learning, and augmented and virtual reality open up tremendous possibilities to help us provide students with engaging and effective individualized learning experiences. The dramatic growth in the quantity, quality, and variety of open educational resources helps to keep higher education affordable. This conference provides many opportunities to explore examples of the use of these tools, as well as many other innovative and effective teaching tools and technique.

The FACT² Advisory Council, working with Interim Provost Grace Wang, has formed two new task groups this year: an educational transformation task group that has been examining future directions for higher education, and a mixed reality task group that has been examining effective instructional applications of

augmented, virtual, and mixed reality. Two earlier task groups on microcredentials and students with special needs continued their work this year. The microcredentials task group organized the very successful fall 2017 FACT² Symposium on microcredentials and provided a webinar series during the spring 2018 semester.

Nancy Motondo, CPD Conference and Events Manager and CIT Director, in collaboration with a team of volunteer peer reviewers and the CIT Planning Committee, has once again assembled a superb program featuring a wide variety of sessions focused on effective practices in teaching and learning. These sessions provide a nice balance between new frontiers in teaching and learning and refinements in existing tools and practices.

This conference is made possible by the joint efforts of many people, including our co-sponsors: the SUNY Center for Professional Development, the University Faculty Senate, and the Faculty Council of Community Colleges. We are also very grateful to our hosts at SUNY-Cortland, especially President Erik Bitterbaum, Amy Berg, Associate Provost, Information Resources, Lisa Kahle, Director, Campus Technology Services, Maggie Haefele, Project Coordinator, and Ben Patrick, Senior Network Technician, for their many efforts in making this a successful conference.

Thank you, and enjoy the conference!

John Kane, PhD
Chair, FACT² Advisory Council

Acknowledgements

The SUNY Cortland Team

Amy Berg, Associate Provost, Information Resources
Lisa Kahle, Director, Campus Technology Services
Ben Patrick, Senior Networking Technician
Zach Newswanger, Director, Facilities Operations & Services
Mark Depaull, Chief of University Police
David Horrocks, Assistant Director for Fleet Operations
Jim Hendrick, Associate Director, Staff Recruiter and External Programs
Theresa Baker, Dining Director
Vickie Hess, Associate Director, Campus Technology Services
Brad Snyder, Associate Director, Campus Technology Services
Dan Dryja, Assistant Director for Building and Grounds Services
Maggie Haefele, Project Coordinator
Julian Wright, Director, Recreational Sports
Eve Mascoli, Assistant Director for Rec Sports and Facilities and Aquatics

Co-Sponsors

SUNY Center for Professional Development
Lisa Raposo, Interim Director
Nancy Motondo, CIT Director

FACT² Committee
Dr. John Kane, FACT² Chair, SUNY Oswego

SUNY Cortland Liaisons
Lisa Kahle, Director, Campus Technology Services
Ben Patrick, Senior Networking Technician
Maggie Haefele, Project Coordinator

SUNY Office of the Provost
Dr. Grace Wang, Interim Provost and Vice Chancellor for Research & Economic Development

SUNY University Faculty Senate
Gwen Kay, President

SUNY Faculty Council of Community Colleges
Nina Tamrowski, President

CIT 2018 Planning Committee Members

Tera Doty-Blance, SUNY Broome
Maggie Haefele, SUNY Cortland
Rachel Hagerman, SUNY Broome
Lenore Horowitz, University at Albany
Lisa Kahle, SUNY Cortland
Greg Ketcham, SUNY Oswego
Valerie Lehman, SUNY ITEC (Retired)
Erin Maney, System Administration
Nancy Motondo, SUNY Center for Professional Development
Ben Patrick, SUNY Cortland
Romeyn Prescott, SUNY Potsdam
Lisa Raposo, SUNY Center for Professional Development
Michaela Rehm, SUNY Center for Professional Development
Joseph Smith, SUNY Upstate Medical University (Retired)
Jennifer Snyder, SUNY Center for Professional Development
Lauren Stern, SUNY Cortland

Thank You to Our Conference Sponsors

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LABSTER



Thank You to Our Facilitators

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Roberta (Robin) Sullivan
Cheryl Ten Eyck
Stephen Tippet
Nan Travers
Sherry Tshibangu
Martin Walker
Lisa Walters
Mary Jane Wilhelm-Chapin
Kelly Williamson
Eunjyu Yu

General Information

Policies

Cell Phones

As a courtesy to the speakers and conference attendees, we ask that you mute or turn off your cell phones during all conference sessions. If you need to take a call, please step out of the session room first.

Smoking

The State University of New York College at Cortland is a smoke and tobacco free environment. Smoking and tobacco use is strictly prohibited in all campus buildings, including residence halls and in all motorized fleet vehicles.

"Tobacco" is defined as all tobacco and tobacco-derived products intended for human consumption, including, but not limited to: cigarettes, cigars, hookah-smoked products, clove cigarettes, bidis, kreteks, electronic cigarettes, smokeless tobacco and snus.

Accessibility

All CIT venues are equipped with elevators and are wheelchair accessible. Accessibility parking is available in front of the Memorial Library, Bowers Hall, Old Main, and Student Life Center parking lot. All accessible spots are denoted on the campus map. If you require assistance getting to conference venues on campus, please see a staff assistant at the CIT check-in desk located in Sperry Center and transportation arrangements will be made.

Services

ATM's

There are two ATMs located on campus. One in the lobby of Neubig Hall and one in the lobby of the Student Life Center.

College Store

The College Store is located in Neubig Hall. Store hours are 9:00am-4:00pm Tuesday through Friday. Barbara Oakley book, Mindset: Break through Obstacles to Learning and Discover Your Hidden Potential, will be sold on Thursday in Sperry Center during the morning break and Thursday evening at the Student Life Center.

Communications

Wireless Access/Services:

SUNY Cortland Guest Wi-Fi

SUNY Cortland provides conference participants wireless access on campus. You can select the Cortland-Conference Wi-Fi network and use the password provided below.

Username: **Cortland-Conference**
Password: **Cit-2018**

For attendees needing help connecting to SUNY Cortland Wi-Fi during the conference, please visit the Registration Desk in Sperry Center or visit the Help Center located in the Memorial Library.

Web and Email Stations:

SUNY Cortland recommends that conference participants bring their own devices and connect to our guest wireless network for email and general Internet usage. Patron access to the Internet is available in Sperry Center, in Corey Union, in Neubig Hall, Student Life Center and Memorial Library.

Police/Medical Emergencies

In any situation that requires an immediate medical, fire, or police response you should call 911 or University Police. To contact University Police for an emergency, call 607-753-2111. To contact University Police for a non-emergency, call 607-753-2112.

SUNY Cortland's outdoor Blue Lights can also be used in emergencies by lifting the receiver for a direct connection to University Police.

Conference Check-In / Information Desk Hours

The CIT Check-In/Information Desk is located in Sperry Center on the first floor. Hours are:

Tuesday, May 22: 10:00am - 7:00pm
Wednesday, May 23: 7:00am - 6:00pm
Thursday, May 24: 7:00am - 6:00pm
Friday, May 25: 7:00am - 11:00am

Call (607) 753-4CIT or (607) 753-4248 to reach the CIT Check-in desk.

Conference Evaluations

Your feedback plays an important role in the planning of this conference. Please take a few minutes to complete the session and conference evaluations online at <http://cit.suny.edu>.

Health & Fitness – Student Life Center

The Student Life Center can be used for conference participants for \$10. This fee is for the week of the conference if you choose to use the fitness facility. All conference participants must sign a liability waiver when registering for the CIT conference to access the conference venue and for use of the fitness facility. The \$10 is a separate fee to use the fitness facility and was not included in the cost of the conference. CIT Conference badge must be worn for entry.

Housing

On-campus housing is provided in Dragon Hall. Check-in will be during conference registration hours. Please see registration desk in Sperry Center.

Check-out: Take key to CIT Registration desk in Sperry Center with room number. Please remember all belongings, as patrons will not be allowed to enter Dragon Hall after check-out process.

Wi-Fi access in Dragon Hall:

SSID: **SummerGuest-WiFi**
No authentication

Meals

Conference meals are provided by ASC and will be provided in the following locations:

Corey Union, Function Room:

Welcome Reception (Tuesday)
FACT² Committee Lunch (Wednesday)
FACT² Awards & Recognition Lunch (Thursday)

Neubig Hall, Dining Hall:

Breakfast (Wednesday - Friday)
Lunch (Wednesday)

Student Life Center, Bistro:

Dinner (Wednesday, Thursday)

Name Badges

Your conference name badge is your ticket to all conference activities and meals. Please wear this at all times!

Parking

Parking is restricted on campus and it is recommended that you use the shuttle service when needed. There is no fee to park in the parking lot on Pashley Drive (near Park Center), the lot on Prospect Terrace (across from New Education Building) or on-street parking on Neubig Road during the conference. Handicap parking is located throughout the campus. For the conference, handicap parking can be found in front of the Memorial Library, Bowers Hall, Old Main, and Student Life Center lot. All accessible spots are denoted on the campus map. If you require assistance parking on campus, please see a staff assistant at the CIT check-in desk and transportation or parking arrangements will be made.

Participants parking in an accessible parking spot, street parking on Neubig Road, or in the lot on Neubig Road should move their cars to the lower parking lot on Pashley Drive after afternoon sessions and before dinner. Dinner and evening activities are on the lower end of campus.

Transportation

Shuttle Services will be available during the conference. The shuttle will run from the Pashley Parking lot (near Park Center) and will run a continual loop stopping at several areas to drop off and pick up participants. Please see map for find the nearest bus stop. The buses will run during the conference at the following times:

Tuesday, May 22	11:00am - 6:00pm
Wednesday, May 23	7:00am - 6:00pm
Thursday, May 24	7:00am - 6:00pm
Friday, May 25	7:00am - 12:30pm

Activities, Entertainment & Highlights

Tuesday, May 22

Campus Tour

3:00 – 4:00 pm

Tour will depart from CIT Check-in Desk in Sperry Center. Join us for a tour of SUNY Cortland campus. You will get to see updated buildings and classrooms including the newly renovated Brown Auditorium in Old Main. The tour will take you through Sperry Center, Brown Auditorium, Bowers Hall, ending in the Function Room at the CIT Welcome Reception.

Welcome Reception

**Corey Union Function Room
4:00 – 7:00 pm**



Welcome to the 27th annual CIT! Meet up with colleagues and friends for an evening of food, drink and music provided by Raised on Radio.

Raised on Radio began as an idea that classic Rock and Pop of the 60's, 70's, 80's, and 90's appeals to everyone, not just the people who grew up with that music. The continued popularity of such artists as The Beatles, Journey, and Tom Petty was one factor and it was also the use of this music in and popularity of video games such as "Guitar Hero" and "Rock Band" which really showed the music could cut across generations. This and other modern media are now introducing kids to the tunes that parents (and grandparents) loved. Raised on Radio brings that music to life in a fun-filled show packed with hits that get the audience dancing and singing along.

Rob Ervin – Guitar, Lead Vocals; Adrian McCloskey – Drums; Denny Dorwart – Bass, Vocals

VR Event

**Corey Union, Room 209
7:00 – 8:00 pm**

A virtual reality event you don't want to miss! Join **Rich Lamb** from the University at Buffalo in this exciting hands-on experience.



Rich Lamb

Wednesday, May 23

CIT Orientation

**Sperry 308
8:00 – 8:30 am**

Make the most of your CIT experience! This orientation session will discuss the different sessions and activities that will be happening throughout the conference and will talk about how to get the most of the sessions that you choose to attend. Join Lenore Horowitz from the FACT² Advisory Council and Ben Patrick from SUNY Cortland for this interesting and informative session.

Technology Showcase & Dessert Reception

**Student Life Center Gym
4:30 – 8:00 pm**

Learn about the latest products and services our exhibiting vendors have to offer!

Dinner

**Bistro, Student Life Center
6:00 – 7:15 pm**

Poster Session I

**Student Life Center Gym
6:45 – 8:00 pm**

Visit our first of two separate Poster sessions. Talk with colleagues and check out projects going on at their campus!

Get your headshot!

Need a new professional photo for Workplace?

**Student Life Center Gym
Wed. 4:30 – 8:00 pm and Thurs. 4:30 – 7:30 pm**

Save time and get a great shot with our photographer, Adam Brockway! This is an incredible opportunity to receive a low cost, high quality executive style portrait, which you can use on Workplace and other aspects of your career. Adam will be set up in the Vendor area Wednesday and Thursday!

**Compliments of the SUNY Center for Professional Development*

Thursday, May 24

FACT² Awards and Recognition Luncheon

Corey Union Function Room
12:15 – 1:30 pm

This annual event will feature the 2018 FACT² Award winners:

- **For Instructional Support, Community Colleges:**
Monroe Community College Instructional Development Team consisting of Tom Capuano, Jeremy Case, Andrea Gilbert, Martha Kendall, Andrea Kingston, Anjali Parasnis-Samar, Alice Wilson
- **For Instruction, Community Colleges:**
Kyunghee Pyun, Fashion Institute of Technology
- **For Instructional Support, State Operated and Statutory Campuses:**
Julie Powell, Cornell College of Veterinary Medicine
- **For Instruction, State Operated and Statutory Campuses:**
Anurag Purwar, Stony Brook University

Recognize individuals who have completed Professional Development Certificates in the following areas this year:

SUNY Center for Professional Development

- Assessment of Learning Outcomes Certificate
- Institutional Effectiveness Certificate
- Teaching and Learning Certificate for New Faculty
- SCOA Assessment Leadership Program Fellows

Open SUNY

- Instructional Design Competency Certificate

Innovative Instruction Technology Grant (IITG) award recipients

Come cheer on your colleagues as we celebrate their accomplishments together!

Technology Showcase & Dessert Reception

Student Life Center Gym
5:00 – 7:30 pm

Dinner

Bistro, Student Life Center
5:30 – 6:45 pm

💡 IITG Recipient Poster Session

Student Life Center Gym
6:15 – 7:30 pm

Our second Poster session includes SUNY's 2017 IITG recipients!

Barbara Oakley Book Signing

Student Life Center Gym

Keynote Speaker **Barbara Oakley** will be on hand to sign her book, *Mindset: Break through Obstacles to Learning and Discover Your Hidden Potential*. The book will be sold Thursday between 10:00-10:30am in Sperry Center during the break or during the evening events.



Barbara Oakley

Activity Night

7:30-9:30pm
Student Life Center

Choose from a variety of fun-filled activities from the golf simulation room, introduction to yoga, or the 3-lane track. There is also a game room that includes Wii, X-Box, and Play Station, four Billiard Tables, two Air Hockey Tables, one Dome Hockey Unit, and two Foosball Tables. There are also two Electronic Basketball Units, two Skee-Ball Machines, and two Dart Boards.

VR Event

Student Life Center, Room 1104
7:00 – 8:00 pm

For those who weren't able to join us earlier in the conference, Rich Lamb from University at Buffalo, will offer another virtual reality experience.



Speaker



Mark Prus, Ph.D.

Chief Academic Officer, SUNY Cortland

MARK PRUS is the College's chief academic officer and provides leadership and vision to the Schools of Arts and Sciences,

Education, and Professional Studies. He oversees athletics, enrollment management, graduate studies, information resources, institutional research, international programs, multicultural and gender studies, outdoor and environmental education, and sponsored programs.

A native of Cuyahoga Falls, Ohio, Prus grew up in North Canton, Ohio. He graduated cum laude with a bachelor's degree in economics from the University of Notre Dame and earned a doctorate in economics from the University of Utah. He studied for his Ph.D. on a University of Utah Teaching Fellowship and a Marriner S. Eccles Fellowship in Political Economy.

Prus joined the SUNY Cortland Economics Department faculty in 1990 as a visiting assistant professor after having taught at SUNY Potsdam for five years. Two years later, he was promoted to associate professor. He attained the rank

of professor in 2001. In 1997, he was named the department chair.

From January-July 2002, Prus served as interim associate dean of the School of Arts and Sciences. He served as interim dean from July 2002 until March 2004, when he was permanently appointed as dean of the School of Arts and Sciences.

Prus has served as a consultant and expert witness on prevailing wage laws and their impact on public construction costs in California, Maryland, and Wyoming, as well as British Columbia, Canada. The Construction Labour Relations Association selected him for a research grant in 1996.

He is the author of numerous published papers and monographs focusing on women's labor market experience, occupational sex segregation, wage inequities and prevailing wage laws.

Prus, who resides in Homer, N.Y., has a son, Francis.

Speaker



Dr. Grace Wang

Interim Provost and Vice Chancellor for Research and Economic Development

DR. GRACE WANG

has passions in science, research, and student success. She puts those to good use at SUNY.

Dr. Wang was named

Interim Provost for SUNY by the Board of Trustees in September 2017. Her duties include fostering academic excellence across the System and ensuring that SUNY education is accessible and of the highest quality for all. In addition to her Interim Provost role, she serves as the Vice Chancellor for Research and Economic Development where she plays a lead role in designing, directing, and expanding the footprint of SUNY's research, graduate education, industry relations, and economic development activities. In both capacities, she strives to enable pathways for student success and success in research, providing a vision and strategic directions for both.

Before her arrival at SUNY, she served as acting Assistant Director for Engineering at the National Science

Foundation where she led the Engineering Directorate, managing a funding portfolio of over \$900 million dedicated to investments in frontier engineering research, supporting engineering education, and fostering innovation, and technology commercialization. She joined NSF in June 2009 as a Program Director for the SBIR/STTR Program, focusing on investing in small businesses in the areas of nanotechnology, advanced materials, and manufacturing.

As busy as she is, Grace also is the representative for the White House's Lab-to-Market interagency group, accelerating the translation of research breakthroughs into market reality and stimulating economic growth. One fun fact about Dr. Wang is that she holds seven U.S. patents. She earned her Ph.D. in materials science and engineering from Northwestern University.

Speaker



Dr. John Kane

Chair, FACT² Advisory Council

Professor of Economics, Director of the Center for Excellence in Learning and Teaching (CELT)

DR. JOHN KANE

is a Professor of Economics and the Director of the Center for Excellence in Learning and Teaching

(CELT) at SUNY-Oswego. He joined the Oswego faculty in 1983 and has been CELT Director since 2008. He also served for several years as economics department chair and has been the economics coordinator of the applied mathematical economics program since 1984. John has also taught in the Duke University Talent Identification program's summer program for highly gifted middle-school and high-school students since 1987.

John has taught a variety of face-to-face, online, and hybrid courses at the graduate and undergraduate level during his career in classes ranging in size from small seminars to a large introductory microeconomics class that typically enrolls over 400 students every fall semester. In these classes, he has been a campus leader in exploring the use of educational technology and evidence-based instructional approaches.

As a labor economist and econometrician, John has published several studies on the economics of education, economic education, and forensic economics. His work, with colleagues from 3 other institutions, examining the impact of online education on student learning outcomes in introductory economics courses was the first in any discipline to control for sample selection bias and the first to study outcomes from online education in the economics discipline.

John has also been an active developer of educational resources for economics education, beginning with tutorial and simulation software for Apple II and DOS written for the Joint Council of Economic Education in 1987. This was followed by tutorial and simulation software on Windows and Mac platforms that accompanied several Houghton-Mifflin, Irwin, and Cengage textbooks. John was also the primary developer of the web sites for several Houghton Mifflin and Cengage economics texts.

As the Director of CELT at SUNY-Oswego, John has increased the number of professional development workshops at SUNY-Oswego each year from roughly a dozen to over 400 workshops. He offers several dozen of these himself. Most of the workshops are livestreamed and recorded. John is also the co-host of the Tea for Teaching podcast.

John served as the chair of the FACT² task group on mobile technology and has served on the IITG and FACT² award committees. He became chair of the FACT² Advisory Council in June, 2016.

John received his MA and PhD degrees in economics from SUNY-Stony Brook and his BA degree from King's College in Wilkes-Barre, Pa.

Speaker



Dr. Erik J. Bitterbaum

President, SUNY Cortland

ERIK J. BITTERBAUM, PH.D., president of SUNY Cortland since 2003, has overseen a physical and cultural transformation

of campus and expanded the College's relevance in the community, the region and the world.

As president, he has guided nearly \$300 million in new construction and renovation on campus, including a state-of-the-art science complex, the creation of New York's "greenest" residence hall and the most unique and comprehensive student recreational facility in the 64-campus SUNY system. President Bitterbaum's commitment to diversity is reflected by the growth of students from underrepresented groups from roughly 4 percent of the student population when he arrived to nearly 25 percent in 2017. He has deepened SUNY Cortland's role in the region through the creation of the Downtown Business Partnership, the Institute for Civic Engagement and the Innovation Center; initiatives that resulted in the rehabilitation and use of two vacant downtown Cortland buildings. With his guidance, service learning and volunteerism became a core component of the SUNY Cortland educational experience, with students providing more than 200,000 hours of unpaid service to the community each year.

Leader of the largest teacher education program in SUNY and one of the most respected programs in the nation, President Bitterbaum is a commissioner of the national

Council for the Accreditation of Teacher Preparation (CAEP), and he guided the College to achieve reaccreditation from NCATE and Middle States. A charter signatory of the American College and University Presidents' Climate Commitment, he has overseen changes to SUNY Cortland's infrastructure, practices, curriculum and culture that have helped make it one of the most environmentally sustainable colleges in the United States, according to annual ratings by The Sierra Club and the Association for the Advancement of Sustainability in Higher Education.

During President Bitterbaum's tenure, SUNY Cortland's Division III athletic program has consistently ranked among the top 25 in the nation. He served on the NCAA Division III President's Council. Under his leadership, the College entered a partnership with the New York Jets, which held five summer training camp on campus. Those camps provided valuable internships for hundreds of students and boosted the regional economy by an estimated \$23.84 million.

President Bitterbaum presided over the largest capital campaign in College history, the \$27 million Educating Champions, the Campaign for Cortland, and his guidance has helped the College remain strong financially and maintain high-quality enrollment.

A biologist who specializes in ornithology, President Bitterbaum previously served as president of West Virginia University at Parkersburg.

Keynote Speaker



Dr. Barbara Oakley

Professor of Engineering, Oakland University

BARBARA OAKLEY, PHD, PE is a Professor of Engineering at Oakland University in Rochester, Michigan; the Ramón y Cajal Distinguished

Scholar of Global Digital Learning at McMaster University; and Coursera's inaugural "Innovation Instructor." Her work focuses on the complex relationship between neuroscience and social behavior. Dr. Oakley's research has been described as "revolutionary" in the Wall Street Journal – she has published in outlets as varied as the Proceedings of the National Academy of Sciences, the Wall Street Journal, and The New York Times. She has won numerous teaching awards, including the American Society of Engineering Education's Chester F. Carlson Award for technical innovation in engineering education. Together with Terrence Sejnowski, the Francis Crick Professor at the

Salk Institute, she co-teaches Coursera – UC San Diego's "Learning How to Learn," the world's most popular massive open online course with over two million registered students. Barb is a New York Times best-selling author – her upcoming book Learning How to Learn is geared to give kids aged ten on up neuroscientific tools to help their learning.

Dr. Oakley has adventured widely through her lifetime. She rose from the ranks of Private to Captain in the U.S. Army, during which time she was recognized as a Distinguished Military Scholar. She also worked as a communications expert at the South Pole Station in Antarctica, and has served as a Russian translator on board Soviet trawlers on the Bering Sea. Dr. Oakley is an elected Fellow of the American Institute for Medical and Biological Engineering.

Learning How to Learn: A Behind-the-Scenes Look at the World's Most Popular MOOC

In this talk Dr Barbara Oakley reveals the secrets behind the construction of the world's most popular MOOC, the two million student Learning How to Learn (UCSD-Coursera).

A key element of the success of Learning How to Learn is that production of the course takes advantage of the very principles of learning that are being taught. Simple visuals, often developed on Powerpoint, allow students to easily "chunk" key ideas. Bottom up attentional mechanisms keep people riveted to the screen; subtle use of the brain's different learning modes allows stories to pop into insights. Use of metaphor – a key element of neural reuse theory – allows students to quickly grasp new ideas. Unexpected humor helps maintain interest. Wherever practicable, theory is instantiated with personal story.

This presentation will review these and other key elements of learning and how these factors were integrated in to create a great learning experience for students. Don't miss it!

Lights, Camera, Action CUT!

Post Keynote Workshop by reservation only.

Leader: Barbara Oakley, PhD, PE

Have you ever wanted to dive into the e-Learning movement?

E-Learning is amazing as it allows for a flexible and accessible learning environment. Online learning collaborations, lively discussion forums and virtual simulations can create a thriving e-learning community. But at the heart of e-Learning – at its very core – lies the content videos.

These videos can make or break our e-Learning experience. The videos must be energizing, captivating and immersive. They must immediately resonate with who we are and what we want to learn. As such, a truly amazing e-Learning experience starts with creating mind-blowing videos that translate the very passion we all feel for our content matter.

The aim of this workshop is simple: we will help you make your own engaging e-Learning video. This is a hands-on workshop that will take you through the design of a short video on your choice of topic. Throughout this workshop you will gain experience on how to sketch out a short video, the software and hardware needed and editing power. We'll also give insight into what's happening "behind the scenes," in people's brains, that can make certain features of video exceptionally compelling for viewers.

So what are you waiting for? Join Our e-Learning Movement

Featured Speaker



Robin DeRosa

My current research and advocacy work focus on Open Education, and how universities can innovate in order to bring down costs for students, increase interdisciplinary

collaboration, and refocus the academic world on strengthening the public good.

I am a professor at Plymouth State University, part of the University System of New Hampshire, where I direct the Interdisciplinary Studies program. I am also an editor for Hybrid Pedagogy, an open-access, peer-reviewed journal that combines the strands of critical pedagogy and digital pedagogy to arrive at the best social and civil uses for technology and new media in education.

I grew up in Concord, Massachusetts, where I first fell in love with museums and historical reenactments related to the Revolutionary War. After doing a dual degree in English and Women's Studies at Brown and teaching

high school for a year, I went to Tufts to do my Ph.D. in English, with a focus on Early America. My interest was in how we produce "history" through narrative and popular culture, and my research includes work on the Salem Witch Trials in American memory, postmodern redefinitions of the tourist and simulated environments in contemporary media. In 2015, I produced a tourbook focused on women's history for Bodie State Historic Park in California, and more recently, I've enjoyed teaching Digital Humanities Summer Institute and working with graduate students as an Affiliate Faculty member at Prescott College in Arizona, a highly interdisciplinary school with integrated commitments to the environment, the liberal arts, and social justice. Though I work with students and faculty across a wide variety of disciplines, I still find that I rely heavily on my Humanities training to help me think critically about the future of higher education, and the ways that we can work together to help make academic scholarship more relevant and accessible to the public. You can read more about my work at <https://www.plymouth.edu/academics/undergraduate-academic-programs/interdisciplinary-studies/faculty/robin-derosa/>.

Open for the Public: Practices for a Hopeful Higher Ed

In this presentation, Robin DeRosa will explore the challenges facing public higher education in the United States, and offer a conceptual vision for using technology's affordances to build a public-oriented future for teaching and learning. Using the key investments of Open Education, Robin will demonstrate ways that colleges and universities can shift their understanding of the relationship between academia and the communities we serve. With an eye toward practical interventions aimed at the daily lives of researchers, teachers, and students, Robin will consider how New York's institutions of higher education can enroll, engage, and empower more learners, and how SUNY can refocus its mission on serving the public good.

Featured Speaker



Dr. Lisa Stephens

LISA STEPHENS, Ph.D. serves as Assistant Dean for Digital Education in the UB School of Engineering and Senior Strategist for Academic Innovation in the Office of the SUNY Provost. In her Asst. Dean role, Lisa

is responsible for strategic development of online programs within the School, promoting interdisciplinary opportunities, and helping to coordinate operational program delivery. Her SUNY portfolio includes serving as Program Manager of the Innovative Instruction Technology Grant (IITG) seed fund program to support the Chancellor's strategic innovation plan, leadership of the Open SUNY Coursera initiative, and Interim Director of FLEXspace™ (Flexible Learning Environments eXchange) a global open education repository launched by SUNY. Lisa

is a member and past-chair of the SUNY Faculty Advisory Council on Teaching & Technology (FACT²) and elected co-chair of the UB Faculty Senate Teaching & Learning Committee; she enjoys an adjunct faculty appointment in the UB Department of Communication. Research interests include administrative choice of technology adoption, with publications in EDUCAUSE Quarterly, the Encyclopedia of Distance and Online Learning, the College and University Media Review, as well as various presentations and research reports. For several years, she managed the UB Distance Education and Videoconference Operations unit. Lisa holds a PhD in Higher Education Administration (University at Buffalo), an MS in Television, Radio and Film (S.I. Newhouse School of Public Communications - Syracuse University) and a BFA in Communication Design (Rochester Institute of Technology). An avid Lake Ontario sailor, Lisa and her husband enjoy an unofficial, past-commodore ambassadorship with all Canadian ports of call.



Dr. Rebecca Frazee

DR. REBECCA FRAZEE, FLEXspace Manager and San Diego State University Faculty in the Learning Design and Technology program, has been working with the FLEXspace core team to lead the transition of

FLEXspace from version 1.0 to the newly designed mobile portal. Rebecca specializes in educational technology, blended learning, e-coaching, and workplace learning and performance systems.

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(continued)

Featured Speaker

Dr. Lisa Stephens / Dr. Rebecca Frazee

(continued)

The FLEXspace: A One Stop Shop for Learning Space Design, Pedagogy & Community

Presented by Lisa Stephens, PhD, Assistant Dean

UB School of Engineering and Sr. Strategist, SUNY Office of the Provost

Dr. Rebecca Frazee, FLEXspace Manager & Instructor at San Diego State University will be joining this presentation virtually to showcase the new FLEXspace 2.0

FLEXspace: The Flexible Learning Environments eXchange - a significant FACT² and SUNY success story, was launched in 2011 as the Learning Environments Task Group under Joe Moreau's leadership at Oswego. The goal was to meet the Provost's vision to "Ensure that all the players were at the SUNY table to share good ideas about teaching, learning and space design." The effort rapidly morphed into a service "created by higher education FOR higher education" and at this writing has over 3,000 registered users from 1,400 institutions across 45 countries. This talk will describe why the FLEXspace story is important to SUNY and the underlying elements of its collaborative success, and include the first public unveiling of the newly designed portal and research effort driving the rapid growth and expansion of FLEXspace both as a tool and community of practice.



Featured Speaker



Patricia Thompson

Assistant Vice Chancellor for Student Financial Aid Services

PATRICIA THOMPSON joined State University of New York (SUNY) System Administration in 2010 as the Assistant Vice Chancellor for

Student Financial Aid Services, where she serves all 64 SUNY campuses. Patricia currently leads SUNY's Smart Track Initiative, an innovative and comprehensive university wide approach to default prevention through student retention.

Prior to joining SUNY, Patricia spent over twenty years at New York State's financial aid agency, Higher Education Services Corporation (HESC). During her tenure at HESC, Patricia held numerous positions relating to the administration of New York State (NYS) and federal financial aid programs. She also served as Grants Administrator for two federally sponsored grant programs, Gaining Early Awareness and Readiness for Undergraduate

Programs (GEAR UP) and College Access Challenge Grant (CACG).

Patricia began her career in financial aid in 1987 as the Assistant Director of Financial Aid at Genesee Community College, where she also served as the Educational Opportunity Program (EOP) Coordinator and Veterans' Counselor.

Patricia has been recognized for her service to the New York State Financial Aid Administrators Association (NYSFAAA). She was awarded the President's Award by the New York State Organization of Bursars and Business Administrators (NYSOBBA) and the President's Award from the SUNY Financial Aid Professionals (SUNYFAP).

Patricia is a proud SUNY graduate with a Bachelor of Arts degree from SUNY Fredonia. She also holds a Master of Science in Public Administration from Sage Graduate School.

Excelsior Scholarship Reflections of Year 1 Implementation

The Excelsior Scholarship was signed into law in April 2017, providing free tuition at New York State (NYS) public colleges and universities to students from families making up to \$100,000 annually beginning in fall 2017 and increasing to \$110,000 income annually beginning in fall 2018. This groundbreaking program was implemented in a very short timeframe due to an unprecedented collaboration between state agencies and the tireless efforts of campus officials. The Excelsior Scholarship is expected to provide tuition funding to thousands of NYS students this year and in the coming years. During this session we will provide an overview of Excelsior program requirements as well as discuss development and implementation of the program at the state and campus level.

Tuesday, May 22 – Pre-Conference Workshops

Rooms		Sperry 103	Sperry 304	Sperry 305
10:00 am - 7:00 pm		CIT Check-In: Sperry Atrium		
12:00 pm - 1:00 pm		Lunch: Sperry Atrium		
12:00 pm - 2:00 pm		Activity: Study Tour of Seven Valleys New Tech Academy, Andrea LaChance		
Workshop Session #1	1:00 - 4:00 pm	Design an OER Course Module <i>Alexis Clifton</i>	The Instructional Design of Global Learning for All: COIL Design and Technology in the TPAK Framework <i>Stephen Tippet</i>	
4:00 pm - 7:00 pm		Welcome Reception - Corey Union		
Ad Hoc Meeting:	3:00 - 4:00 pm			
7:00 pm - 8:00 pm		VR Event - Virtual Reality and the Classroom: Exploring the possibilities, presented by Rich Lamb and Elisabeth Etopio Corey Union, Room 209		

Wednesday, May 23 – Poster Sessions

Title	Presenter(s)
Assessment Methods for Courses Integrating Geographic Information Technologies	Chris Badurek, Wendy Miller
Go Go Google Classroom: Tips for Creating a Powerful LMS	Stephen Yang, Emily Emmons, Kalem Rutledge
Using Assistive Technology to Help Students with Visual Impairments	Daqi Li, Jiang Tan
Collaboration in a Multi-Country/Multi-Cultural Classroom	Kathleen Borbee
Got PBL? Using Project Based Learning (PBL) to Transform a College Course and Foster Innovative Partnerships	Jeremy Pekarek, Janet Ochs
Two Years Later - Adding Captions to Videos, an update on Corning Community College's Homegrown Approach	Martha Gold
Starting Off on the Right Foot	Byeonghi Baek, Joe Riggie
The Three Legged Stool for Nursing Student Success	Norine Masella, Bridget Nettleton, Jennifer Nettleton
e-Learning Opportunities in Anatomy, Connectivity and Morphology using Neuromorpho.org and the Alien Brain Atlas to Augment Undergraduate Neuroscience Education	Joshua Peck
Teaching E-Commerce to STEM Students - Leveraging Evidence from a Large-scale Survey	Nim Dvir
The Impact of Discussion Group Size on Students' Perception of Effort, Learning and Application	Naren Peddibhotla
Scaling Undergraduate Research	Adam Rich

Schedule At-A-Glance

Sperry 307	Sperry 308	Sperry 309	Memorial Library 206	Memorial Library IRA
CIT Check-In: Sperry Atrium				
Lunch: Sperry Atrium				
Activity: Study Tour of Seven Valleys New Tech Academy, Andrea LaChance				
SUNY Commons Workplace Workshop <i>Kelly Williamson</i>		Designing Competency-based Learning Experiences <i>Nan Travers</i>	Not Just Another Paper <i>John Kane</i>	Connecting Remote Students to the Classroom Using Blackboard Collaborate Ultra <i>Patti Payette</i>
Welcome Reception - Corey Union				
	Open SUNY+ Campus Teams Meeting <i>Dan Feinberg</i> **Invitation Only**			
VR Event - Virtual Reality and the Classroom: Exploring the possibilities, presented by Rich Lamb and Elisabeth Etopio Corey Union, Room 209				

Thursday, May 24 – Poster Sessions

Title	Presenter(s)
💡 Metaliteracy Badges and Learning Pathways: Making Collaborative Connections	<i>Kelsey O'Brien</i>
Open Educational Resources as a Portal to New Pedagogy: The Continuing Journey	<i>Kim Myers, Mary Jo Orzech</i>
💡 Scaling Up the SUNY Virtual Herbarium Network	<i>Sean Robinson</i>
💡 Using Minecraft as the Vehicle for Deeper Student Engagement and a Learning Platform to Increase Concentrated Time on Task	<i>Allyson Kaczmarek, Bina Ramamurthy</i>
💡 Making Movement Stick: Introducing movement analysis to the world via an OER	<i>Helena Baert, Matthew Madden, Larissa True</i>
💡 Mute.me - Interactive Lecture Notes for Music Technology Students	<i>Ethan Hayden</i>
💡 Competency-based Prior Learning Assessment Guides	<i>Nan Travers, Michele Forte, Susan Oaks</i>
💡 Lighting the SPARC of Scientific Collaboration: Incorporation of two SUNY campuses into a regional conservation biology network	<i>Elizabeth Bastiaans, Brittany Moore, Michael Losito</i>
Using Project-based Learning to Enhance Statistical Understanding for Decision-making Using Statistical Software Platforms	<i>Lisa Walters, Reneta Barneva, Jennifer Cameron</i>
Developing Data Literacy Competencies in STEM Disciplines using Web GIS Resources	<i>Chris Badurek</i>
Advisory Boards as Relationship-Building Tools and Catalysts for Sustainable Quality in Online Offerings: Best Practices in Engaging Stakeholders	<i>Michelle Currier</i>
Integrating OER into Undergraduate Business Courses	<i>Reneta Barneva, Valentin Brimkov, Lisa Walters</i>

Wednesday, May 23

Rooms		Sperry 104 System/Open SUNY	Sperry 106 Designing for the Future	Sperry 304 Immersive Learning
7:00 am - 6:00 pm		CIT Check-In: Sperry Atrium		
7:00 am - 8:30 am		Breakfast: Neubig Dining Hall		
8:00 am - 8:30 am		CIT Orientation: Sperry 308		
SESSION 1 AB 8:45 - 10:00 am	A 8:45 - 9:15 am	SUNY Early Alerts Project Update: Strengthening the Community of Practice <i>Kristyn Muller</i> (Panel)	FACT² Task Force on Micro-credentials <i>Jill Pippin</i>	💡 TimeStitch: Creating Interactive Database Using OMEKA Platform <i>Alla Myzelev</i>
	B 9:30 - 10:00 am			💡 Bamboo Canvas: Immersive Technology with Project-based Learning <i>Kyunghee Pyun</i>
10:00 - 10:30 am		Break: Sperry Atrium (1st /3rd Floors)		
10:30 am - 11:30 am		🎤 Welcome Speakers: Brown Auditorium, Old Main SUNY Cortland President, Erik Bitterbaum Grace Wang, Interim Provost and Vice Chancellor for Research and Economic Development		
11:45 am - 1:00 pm		Lunch: Neubig Dining Hall		
11:45 am - 1:00 pm		FACT² Committee Luncheon/Meeting: Corey Union Function Room		
SESSION 2 AB 1:15 - 2:30 pm	A 1:15 - 1:45 pm	The SUNY/CUNY OER Collaboration <i>Laura Murray</i>	Addressing the Top Faculty & Educational Prof. Develop Concerns & Needs across SUNY <i>Chris Price</i>	💡 Did Corsican Corsairs Curse Coursera Courses? Couldn't They Just Use Them to Get New Skills? <i>Valeri Chukhlomin</i>
	B 2:00 - 2:30 pm	What Can the SUNY CPD Offer You? <i>Jennifer Snyder</i>	FACT² Task Group on Mixed Realities <i>Jeffrey Riman</i>	💡 “Flipping” the Classroom: A Mmulti-pronged Approach to Retention of Academically Under-prepared STEM Majors <i>Junryo Watanabe</i>
2:30 pm - 3:00 pm		Break: Sperry Atrium (1st /3rd Floors)		
SESSION 3 AB 3:00 - 4:15 pm	A 3:00 - 3:30 pm	SUNY PIF Investments in Academic Transformation <i>Kim Scalzo</i> (Panel)	💡 Establishing a Regional Interdisciplinary OER Institute to Develop a Pipeline of Experienced, Research-inspired Educators & Students <i>Stephen Burke</i>	💡 Three Technology-enhanced Interprofessional Experiential Learning Strategies to Enhance Health Professions’ Students Ability to Reduce Healthcare Disparities <i>Patricia Ohtake</i>
	B 3:45 - 4:15 pm			
SIGS/BOFs 4:30 - 5:45 pm	4:30 - 5:00 pm	Online Teaching Observations: A rubric to assess faculty teaching <i>Kathleen Burke</i>	💡 WeBWork for Entry Level Mathematics Course <i>Leah Bridgers</i>	Making it Personal: Sharing best practices for engaging and retaining online students <i>Kimberly Blanchet</i>
4:30 pm - 8:00 pm		Technology Showcase & Dessert Reception (Vendor Exhibits): Student Life Center Gyms		
6:00 pm - 7:15 pm		Dinner: Bistro, Student Life Center		
6:45 pm - 8:00 pm		Poster Session #1: Student Life Center Gyms		

Schedule At-A-Glance

Sperry 305 Sustainable Innovation	Sperry 307 Opening Doors	Sperry 308 Leveraging Evidence	Sperry 309 Vendor Track	Sperry 103 Hands-On Demos
CIT Check-In: Sperry Atrium				
Breakfast: Neubig Dining Hall				
CIT Orientation: Sperry 308				
SUNY Empire State College's Inaugural Joyce S. McKnight OER Fellowship Program <i>Christine Paige</i>	Open SUNY Online Teaching Resources <i>Alexandra Pickett</i>	Collaborating for Student Academic Success <i>Christopher Cubells</i>		Create, Innovate and Problem Solve Using 3D Modeling Software and a 3D Printer <i>Janet Ochs</i>
	Where in the World is SUNY with Accessibility? <i>Meghan Pereira</i>	Online Student Success - It's Not About the Software! <i>Larry Dugan</i>	Quickly Attendance: Comprehensive Attendance Taking Directly in Blackboard <i>Sandra Zlojutro, Quickly</i>	
Break: Sperry Atrium (1st /3rd Floors)				
Welcome Speakers: Brown Auditorium, Old Main SUNY Cortland President, Erik Bitterbaum Grace Wang, Interim Provost and Vice Chancellor for Research and Economic Development				
Lunch: Neubig Dining Hall				
FACT ² Committee Luncheon/Meeting: Corey Union Function Room				
Learning How to Learn: Using a MOOC and cognitive research to create a transformative environment for student learning <i>David Parisian</i>	Flipping an Undergrad Science Course (<i>Wilhelm-Chapin</i>) Playtesting's the Thing (<i>M. Lewis</i>) Flipped Learning in Middle School Math Class (<i>J. Tan</i>) Design Virtual Lab for Digital Forensic Inv (<i>R. Sun</i>) Multimedia Mind Melds (<i>Rummings</i>) Building an Online Course (<i>Paige</i>) Experimenting w/Student Wikipedia Assignments (<i>Littlejohn</i>)	How Much is Enough? A research review of the impact of instructor participation in online discussion <i>Greg Ketcham</i>	Mad Money: How Leaders are Combating Today's Affordability Challenges <i>Cheryl Costantini, Cenage</i>	Blogging as a Cog in the Faculty Development Wheel: Old hat or still worthy? <i>Kathleen Gradel</i>
Exploring Emerging Technologies for Lifelong Learning and Success: a MOOC for students, faculty, and pretty much everybody <i>Cherie van Putten</i>		Extending the Concierge Experience through Website Design <i>Danyelle O'Brien</i>	Introducing LinkedIn Learning: The New Lynda.com <i>Thalia Jewell, LinkedIn</i>	
Break: Sperry Atrium (1st /3rd Floors)				
Reducing Student Isolation: The Development of a Campus Life Model to Improve Retention Rates of Students in Online Degree Programs <i>Molly Mott</i>	It's All About the Captioning <i>Mike Notarius</i>	From Solo to Ensemble: Taking a cooperative approach to developing and revising online curriculum <i>William Drumright</i>	Teaching Online Lab Science Courses: Challenges and Solutions <i>Bobby Duke, Carolina Biological</i>	Learning Strategies for Today's Students: What's in their (and your) toolbox? <i>Kathleen Gradel</i>
			Leveraging Open Ed Resources to Drive Affordability and Engagement w/Intellus Learning <i>Dave Trygar, Macmillan</i>	
Creating a Professional Development Website to Support Academic Innovations <i>Nan Travers</i>	DOODLE Meeting (<i>Lisa Melohusky</i>)	Does SUNY Need a Unified Open Education Research Agenda? A discussion if and how campuses should collaborate on OpenEd research <i>Samuel Abramovich</i>	Reimagining Pedagogical Forms and Learning Spaces thru Humanities & Engineering Collaboration <i>Laini Kavaloski</i>	
Technology Showcase & Dessert Reception (Vendor Exhibits): Student Life Center Gyms				
Dinner: Bistro, Student Life Center				
Poster Session #1: Student Life Center Gyms				

Thursday, May 24

Rooms		Sperry 104 System/Open SUNY	Sperry 106 Designing for the Future	Sperry 304 Immersive Learning	Sperry 305 Sustainable Innovation
7:00 am - 6:00 pm		CIT Check-In: Sperry Atrium			
7:00 am - 8:30 am		Breakfast: Neubig Dining Hall			
SESSION 4 AB 8:45 - 10:00 am	A 8:45 - 9:15 am	Four SUNY Models of Self-Paced Professional Learning Websites <i>Chris Price</i> (Panel)	💡 Alfred State Micro-credentialing Project <i>Danyelle O'Brien</i>	📢 Case Study: Scoring a Goal with Experiential Learning <i>Arien Rozelle</i>	FLCC's Telepresence Project: . . . Lessons Learned <i>Cheryl Ten Eyck</i>
	B 9:30 - 10:00 am		💡 Building theDigital Scholarship Lab at SUNY Maritime: Connecting Disciplines & Bridging Departments <i>John Rocco</i>	📢 Prof. Development for Commuting, Part-time & Busy Faculty: A Case for Podcasting <i>Rebecca Mushtare</i>	💡 Seamless Integration of Political Science and International Relations Curricula across SUNY <i>Peter Yacobucci</i>
10:00 am - 10:30 am		Break: Sperry Atrium (1st /3rd Floor)			
10:30 am - 12:00 pm		📢 Keynote Speaker Session: Brown Auditorium, Old Main John Kane, FACT ² Chair Keynote Speaker: Barbara Oakley			
12:15 pm - 1:30 pm		FACT ² Awards and Recognition Luncheon: Corey Union Function Room			
SESSION 5 AB 1:45 - 3:00 pm	A 1:45 - 2:15 pm	Designing Courses with Open Educational Resources <i>Chris Price</i> (Panel)	Active Learning vs. Engagement <i>Cheryl Oyer</i>	📢 CIO Leadership Academy Framework: Preparing . . . education <i>Carolyn Mattiske</i>	Reaching New Heights: Building & Using a Collaborative Classroom for Information Literacy <i>Lauren Stern</i>
	B 2:30 - 3:00 pm		I Hate %4#&s Group Work! <i>Theresa Gilliard-Cook</i>	💡📢 #EXPERIENCE - Education for Future Design Innovators <i>C.J. Yeh</i>	💡 Materials Matter: Integrating Science & Humanities to Innovate Undergrad Education <i>Valerie Imbruce</i>
3:00 pm - 3:30 pm		Break: Sperry Atrium (1st /3rd Floors)			
SESSION 6 AB 3:30 - 4:45 pm	A 3:30 - 4:00 pm	SUNY Learning Commons - Workplace by Facebook Update and Use Cases <i>Kelly Williamson</i>	💡 Open to Possibility: Prof Development for OER Adoption <i>Julienne Cuccio-Slichko</i>	📢 Creating a Digital Portfolio in the Office Suite: Sharepoint and Sway <i>Christopher Manaeri</i>	Open SUNY Effective Practices Showcase Panel <i>Erin Maney</i> (Panel)
	B 4:15 - 4:45 pm	Open SUNY Campus Partnership: Update and Future Plans <i>Dan Feinberg</i>	SUNY Update <i>Carey Hatch</i>	Innovation by Inches: Small Steps Making Great Leaps <i>Joseph Dolce</i>	
SIGS/BOF's 5:00 - 6:15 pm	5:00 - 5:30 pm	Supporting Instructor Social Presence . . . 5 Engaging Elements <i>Greg Ketcham</i>		📢 Fun Educational Games, Tools, Activities that will ENGAGE Your Students <i>David Mammorella</i>	Open SUNY Roundtable <i>Erin Maney</i> SIG Room: SLC 1104
5:00 pm - 7:30 pm		Technology Showcase & Dessert Reception: Student Life Center Gyms Barbara Oakley Book Signing			
5:30 pm - 6:45 pm		Dinner: Bistro, Student Life Center			
6:15 pm - 7:30 pm		Poster Session #2: Student Life Center Gyms			
7:30 PM		Activities/VR Event - Student Life Center			

Schedule At-A-Glance

Sperry 307 Opening Doors	Sperry 308 Leveraging Evidence	Sperry 309 Vendor Track	Sperry 103 Hands-On Demos	Corey Union Fireplace Lounge
CIT Check-In: Sperry Atrium				
Breakfast: Neubig Dining Hall				
“No Textbook Required?!”: Student Perceptions of OER Classes Alexis Clifton (Panel)	Student Peer Assessments at the Bedside: Usability of a novel mobile app Ann Botash	Vendor Focus Group	Making Short PowerPoint Video Lessons Trevor Johnson-Steigelman	
	The “Kit” and Caboodle - A view of EvaluationKit in Action Carlos Jones			
Break: Sperry Atrium (1st /3rd Floor)				
🔊 Keynote Speaker Session: Brown Auditorium, Old Main John Kane, FACT² Chair Keynote Speaker: Barbara Oakley				
FACT² Awards and Recognition Luncheon: Corey Union Function Room				
Online Learning Readiness: Challenges and Opportunities Kristyn Muller (Panel)	StonyBrook iCREATE (Ecker) 💡 Connecting w/Your Online Students (Tshibangu) Building a Culture of Assessment (Landa) COIL (Tippett) Pleasures/Terrors of Digital Badging (Lindblom)	Putting Evidence to Work: Make your classes more engaging with better outcomes Ian Camera, Apple Education		Lights, Camera, Action... Cut! Barbara Oakley
		Growth and the Opportunities Created Cecilia Retelle, Wiley		
Break: Sperry Atrium (1st /3rd Floors)				
Creating Inclusive Communities Online Andrea MacArgel	Not Dogging It! Developing Your Online Classroom Persona Matthew Petrunia	Intersection of Open Affordability + Outcomes Scott Virkler, McGraw-Hill Education		
Promoting Accessibility in Online Campus Resources Sophie Forrester	Empowering Student Authorship in an OER World Kathleen Gradel	Top 10 Ways to Get the Most Out of Blackboard Ally Krista Martin, Blackboard		
💡 Techniques for Algorithmic Questions in Blackboard and Other LMS's Casey Raymond				
Technology Showcase & Dessert Reception: Student Life Center Gyms Barbara Oakley Book Signing				
Dinner: Bistro, Student Life Center				
Poster Session #2: Student Life Center Gyms				
Activities/VR Event - Student Life Center				

Friday, May 25

7:00 am - 11:00 am		CIT Check-In: Sperry Atrium		
7:00 am - 8:30 am		Breakfast: Neubig Dining Hall		
Rooms		Sperry 104 System/Open SUNY	Sperry 106 Designing for the Future	Sperry 304 Immersive Learning
SESSION 7 AB 8:45 - 10:00 am	A 8:45 - 9:15 am	University-wide Procurement Update <i>Brian Bartlett</i>	Instructional Media Development for Creating a Coursera MOOC with a Small Team/Budget <i>Brandon Murphy</i>	The Audience Problem: Teaching Empathy and Overcoming Bias <i>Rebecca Mushtare</i>
	B 9:30 - 10:00 am	Open SUNY Update <i>Kim Scalzo</i>	Project Management Tools for Instructional Design <i>Alena Rodick</i>	Managing Difficult Situations in Class & Online: Developing a Plan for School & Yourself <i>Cherie van Putten</i>
10:00 am - 10:30 am		Break: Sperry Atrium (1st /3rd Floors)		
Rooms		Sperry 105	Sperry 204	Sperry 205
SESSION 8: Featured Speakers	10:30 - 11:45 am	🎤 Open for the Public: Practice for a Hopeful Higher Ed <i>Robin DeRosa</i>	🎤 The FLEXspace: A One-Stop Shop for Learning Space Design, Pedagogy & Community <i>Lisa Stephens</i>	🎤 Excelsior Scholarship Reflections of Year 1 Implementation <i>Patricia Thompson</i>
11:45 AM		Box Lunch to Go: Sperry Atrium		

💡 Innovative Instruction Technology Grant Presentation

🎤 Session will be Recorded

CIT Check-In: Sperry Atrium				
Breakfast: Neubig Dining Hall				
Sperry 305 Sustainable Innovation	Sperry 307 Opening Doors	Sperry 308 Leveraging Evidence	Sperry 309 Vendor Track	Sperry 103 Hands On Demos
Engaging Students w/3D Printers, Educational Games and Project-based Learning <i>Janet Ochs</i>	Are Your Online Academic Videos Accessible? Tools and tips to caption correctly <i>Jason Hy</i>	💡 SUNY Immersive Augmented Reality Classroom <i>Mohammed Abdallah</i>		Hands-on Local History with HistoryForge Mapping Project <i>Robert Kibbee / Ksenia Ionova</i>
"Metacognitive Café" - Developing Student Meta-cognition via Online Discussions <i>Judith Littlejohn</i>	Accessibility of Mathematical Notation <i>Tim Ploss</i>	The Sustainable Syllabus: Implementing a scalable digital workflow <i>Jeffrey Riman</i>		
Break: Sperry Atrium (1st /3rd Floors)				
Box Lunch to Go: Sperry Atrium				

SESSION RATINGS:

☆☆ Introductory

This session will present concepts that require either no knowledge or a basic level of computing/technology knowledge. Participants will understand concepts without having discipline-specific knowledge.

☆☆ Intermediate

This session will present concepts that require an introductory to intermediate level of computing/technology knowledge. Discipline-specific concepts may be presented.

☆☆☆ Advanced

This session will present concepts that require an advanced understanding of computing and technology. Discipline-specific knowledge will be presented.

 **Innovative Instruction Technology Grant Presentation**

 **Session will be Recorded**

 **Ignite Session**

Tuesday, May 22

Conference Check-In Desk Open

10:00 am – 7:00 pm
Sperry Center Lobby

Lunch

12:00 – 1:00 pm
Sperry Center Lobby

Study Tour of Seven Valleys New Tech Academy

12:00 – 2:00 pm

Seven Valleys New Tech Academy is one of only five New Tech schools in New York State. New Tech schools focus on developing 21st century skills through a curriculum grounded in project based learning (PBL). Workshop participants will learn about the philosophy, structure, and curriculum of Seven Valleys from staff and students during this on-site workshop.

Participants should pick up their box lunches at the Sperry Center at 11:30 and meet at the Moffett Hall bus stop. The shuttle will depart from there at 11:45 am.

Pre-Conference Workshops ■ 1:00 - 4:00 pm

Not Just Another Paper

Memorial Library 206

☆☆ Immersive Learning (Workshop)

Many online and f2f classes require student term papers and online discussion forums. Students may, however, demonstrate their understanding in ways that may be more engaging and creative while increasing long-term retention of knowledge. In this hands-on interactive session, participants will explore and experiment with a variety of tools that may be used for this purpose.

Presenters: John Kane, SUNY Oswego; Judith Littlejohn, Genesee Community College

Connecting Remote Students to the Classroom Using Blackboard Collaborate Ultra

Memorial Library IRA

☆☆ Immersive Learning (Workshop)

This presentation will demonstrate the methods used to teach a synchronous but geographically distant class including: the use of recording to allow students to review materials at a later time to promote further understanding, the display of and interaction with classroom documents and the methods of real-time interaction with students at the remote location to provide a true classroom experience.

Presenters: Patti Payette, Danielle Balstra, SUNY College of Agriculture and Technology at Morrisville

Design an OER Course Module

Sperry 103

✧✧ Sustainable Innovation (Workshop)

Participants will focus on one of their course objectives. Facilitators will help participants locate and evaluate OER course material appropriate for that objective. Participants will leave this workshop with a personalized rubric for evaluating OER course materials, a module map with all OER and assessment content identified, and a workflow for transitioning additional course modules to OER if desired.

Presenters: Alexis Clifton, Erin Maney, Allison Brown, SUNY OER Services

The Instructional Design of Global Learning for All: COIL Design and Technology in the TPACK Framework

Sperry 304

✧✧ Sustainable Innovation (Workshop)

Participants follow the TPACK framework to create instructional design and technology integration principles for simulated scenarios of COIL projects. Participants will deepen their familiarity with the COIL model, create an outline to integrate subject matter and technology tools into an intercultural COIL project, and understand how to engage with the COIL Center to embed curricular internationalization practices on their campus.

Presenters: Stephen Tippet, Jan McCauley, COIL

SUNY Commons Workplace Workshop

Sperry 307

✧✧ Designing for the Future (Workshop)

Three unique workshops highlighting the Workplace implementation as well as best practices and support opportunities.

Presenters: Kelly Williamson, Lisa Raposo, System Administration

💡 Designing Competency-Based Learning Experiences

Sperry 309

✧✧ Designing for the Future (Workshop)

Competency-Based Education (CBE) provides students and employers with a better understanding of what a student knows and can do. This workshop will provide experiences to 1) write and assess competencies, 2) develop learning experiences that integrate prior and emergent learning, and 3) determine best tools to use to implement CBE projects at their institution.

Presenters: Nan Travers, Michele Forte, Susan Oaks, SUNY Empire State College

Campus Tour

3:00 – 4:00 pm

Tour will depart from the CIT Check-in desk in Sperry Center

Open SUNY+ Campus Coordinator Meeting (by invitation only)

3:00 – 4:00 pm • Sperry 308

This meeting is by invitation only for Open SUNY+ campus coordinators and campus teams. Participants in this meeting will discuss topics of importance to the Open SUNY+ campuses, including technology and procurements, student supports, faculty supports, and campus supports.

Facilitator: Dan Feinberg, System Administration

Welcome Reception

4:00 – 7:00 pm • Corey Union Function Room

Welcome to SUNY Cortland! Amy Berg, Associate Provost for Information Resources, and Mark Prus, Chief Academic Officer will be on hand to kick off CIT 2018! This is a great opportunity to network and dine with colleagues while enjoying the music of the Raised on Radio.

VR Event!

Virtual Reality and the Classroom: Exploring the Possibilities

7:00 – 8:00 pm • Corey Union, Room 209

Rich Lamb and Elisabeth Etopio will first present some initial findings around an IITG funded virtual reality environment. After a short introduction, participants will have the opportunity to take part in a hands-on virtual reality experience lead by the presenters. During this experience, Rich and Elisabeth will model pedagogical approaches using this technology and participants will have the opportunity to experience multiple virtual environments. We'll wrap up with discussion about the application of virtual environments in the classroom. A second opportunity to participate in this event will be offered on Thursday evening.



Wednesday, May 23

Conference Check-in Desk Open

7:00 am – 6:00 pm • Sperry Center Lobby

Breakfast

7:00 – 8:30 am • Neubig Hall

CIT Orientation

8:00 – 8:30 am • Sperry 308

Make the most of your CIT experience! We'll discuss the different sessions and activities that will be happening throughout the conference and will talk about how to get the most of the sessions that you choose to attend. Join Lenore Horowitz from the FACT² Advisory Council and Ben Patrick from SUNY Cortland for this interesting and informative presentation.

Session One ■ 8:45 - 10:00 am

TimeStitch: Creating Interactive Database Using OMEKA Platform

8:45 – 9:15 am • Sperry 304

Immersive Learning (Presentation)

TimeStitch is an experimental platform that allows the creation of a digital customized narrative based on the content entered. It is primarily used to generate virtual exhibitions and displays and for training students to become curators of digital content.

Presenters: Alla Myzelev, Kirk Anne, SUNY Geneseo

Open SUNY Online Teaching Resources

8:45 – 9:15 am • Sperry 307

Designing for the Future (Presentation)

This presentation will provide a tour and overview of free and open resources that you can use or adapt. Before reinventing the wheel, or developing new or experienced online faculty resources from scratch, you are invited to check excellent existing resources from the Open SUNY Teaching Online portfolio.

Presenters: Alexandra M. Pickett, Rob Piorkowski, Open SUNY

Collaborating for Student Academic Success

8:45 – 9:15 am • Sperry 308

Leveraging Evidence (Presentation)

This presentation will highlight two major technology initiatives where collaboration between Student and Academic Affairs departments and Systems Administration and Web Services (SAWS) department was critical in helping to foster student retention and success with in-house systems.

Presenters: Christopher Cubells, Lori Schlicht, Jeremy Zhe-Heimerman, SUNY Cortland

Create, Innovate and Problem Solve using 3-D Modeling Software and a 3-D Printer

8:45 – 10:00 am • Sperry 103

Designing for the Future (Hands on Demo)

In this hands-on demonstration, learn the basics of 3-D modeling software and how to develop a simple design using the Tinkercad application. Examine the Tinkercad features and group shapes into a single 3-D model. Export the model and download a printable file. Observe a 3-D printer in operation and brainstorm with other participants about using 3-D printers in the future.

Presenter: Janet Ochs, SUNY Cortland

SUNY Early Alerts Project Update: Strengthening the Community of Practice

8:45 – 10:00 am • Sperry 104

☆☆ Opening Doors (Panel)

In expanding SUNY-usage of Starfish, we have intentionally created a Community of Practice structure geared towards developing a sharable, measurable, and sustainable suite of best practices to inform holistic student success across the system. In this presentation, we will share the processes and materials developed to guide campuses towards a productive implementation.

Presenters: Kristyn Muller, Kim Scalzo, System Administration; Michele Forte, Empire State College

FACT² Task Force on Micro-credentials

8:45 – 10:00 am • Sperry 106

☆☆ Designing for the Future (Panel)

Across SUNY's 64 campuses there are examples of institutions developing and implementing both credit and noncredit micro-credentials that respond to student and industry demands. This panel of members of the FACT² Task Force on Micro-Credentials will provide information to participants on why you might consider adopting a micro-credential program and tools for how you may do so effectively.

Presenter: Jill Pippin, SUNY Oswego

SUNY Empire State College's Inaugural Joyce S. McKnight OER Fellowship Program

8:45 – 10:00 am • Sperry 305

☆☆ Sustainable Innovation (Panel)

In this interactive and collaborative panel, we will discuss SUNY Empire State College's Inaugural Joyce S. McKnight Open Educational Resources (OER) Academy that was established to create a sustainable model for supporting and engaging with open learning and OERs as an ongoing practice that aligns with our college mission.

Presenters: Christine Paige, Daniel Rabideau, Justin Albohn, Deborah Amory, Cathy Davison, Bonnie Farrell, Nadine Fernandez, Himanee Gupta-Carlson, Daniel McCrea, Alena Rodick, Lynae Warren, Sarah Morehouse, SUNY Empire State College

💡 Bamboo Canvas: Immersive Technology with Project-Based Learning

9:30 – 10:00 am • Sperry 304

☆☆☆ Immersive Learning (Presentation)

The Bamboo Canvas: Instructional Innovation in a Globalized Classroom was funded by SUNY IITG. Anchored by the project's interactive website, PIs introduced project-based learning with virtual gallery tours; 360 videos of artist studios; and interactive map of the silk production centers. The CIT Bamboo Canvas presentation will showcase highlights of immersive learning that took place during the 2017-2018 period.

Presenters: Kyunghee Pyun, Elaine Maldonado, Fashion Institute of Technology

Where in the World is SUNY with Accessibility?

9:30 – 10:00 am • Sperry 307

☆☆ Opening Doors (Presentation)

Accessibility continues to be a trending topic in higher education. The presenter will provide an update on existing and evolving accessibility initiatives at SUNY System Administration. Attendees will have the opportunity to discuss challenges and ideas related to digital accessibility. Open dialogue and suggestions are encouraged. All are welcome to attend!

Presenter: Meghan Pereira, Buffalo State College

🎤 Online Student Success - It's Not About the Software!!

9:30 – 10:00 am • Sperry 308

☆☆ Leveraging Evidence (Presentation)

Student success in online courses goes deeper than just software. It means making cultural shifts in the institutional structure and approach to online learners. Learn how this presenters journey has "ripped off the band-aids" and helped students succeed early in the process.

Presenter: Lawrence Dugan, Monroe Community College

Session One ■ 8:45 - 10:00 am

Quickly Attendance: Comprehensive Attendance Taking Directly in Blackboard

9:30 – 10:00 am • Sperry 309

(Vendor Presentation)

The power, ease, and flexibility of Quickly Attendance make it the most ideal attendance-taking solution for Blackboard. Gain an in-depth understanding of the numerous features of Quickly Attendance including student email alerts, unlimited customizable statuses that meet the needs of system-wide & course-specific attendance policies, card reader mode, and integration with the Blackboard Grade Center. See why your school should be using Quickly Attendance!

Presenter: Sandra Zlojutro, Quickly

Break

10:00 – 10:30 am • Sperry Center, 1st and 3rd floors

Conference Guest Speakers

10:30 – 11:30 am • Brown Auditorium, Old Main

Dr. John Kane, SUNY FACT² Chair

Dr. Erik J. Bitterbaum, President, SUNY Cortland

Video message from SUNY Chancellor

Kristina M. Johnson

Dr. Grace Wang, Interim Provost and Vice Chancellor for Research and Economic Development
State University of New York

FACT² Awards Presentation

Lunch

11:45 am – 1:00 pm • Neubig Hall

FACT² Committee Luncheon/Meeting

11:45 am – 1:00 pm • Corey Union Function Room

Session Two ■ 1:15 - 2:30 pm

The SUNY and CUNY OER Collaboration

1:15 – 1:45 pm • Sperry 104

★ Sustainable Innovation (Presentation)

SUNY and CUNY each received \$4 million from the State of New York to implement and scale the adoption and use of Open Educational Resources (OER), in both systems. This presentation is an overview of how each system has approached the necessity of rapidly expanding their OER initiatives. Collaborations between both systems will be highlighted.

*Presenters: Laura Murray, SUNY OER Services;
Ann Fiddler, CUNY OLS; Josh Baron, Lumen Learning*

Addressing the Top Faculty and Educational Professional Development Concerns and Needs Across SUNY

1:15 – 1:45 pm • Sperry 106

★ Sustainable Innovation (Presentation)

This session will summarize the common themes that surfaced during six focus groups conducted with faculty and educational developers working on SUNY campuses. It will also address the faculty and educational professional development needs of the campuses as well as ideas for meeting these needs in alignment with SUNY's strategic priorities.

Presenter: Chris Price, SUNY Center for Professional Development

Did Corsican Corsairs Course Coursera Courses? Couldn't They Just Use Them to Get New Skills?

1:15 – 1:45 pm • Sperry 304

★ Immersive Learning (Presentation)

Career Brand Management is a four-course, OPEN SUNY specialization that was piloted on Coursera in 2015-2016 after winning a highly competitive RFP aimed at promoting specializations, the new Coursera's signature product. In this presentation, we'll discuss the results of the pilot and provide updates in relation to the new developments funded by the 2017-2018 SUNY IITG grant.

*Presenters: Valeri Chukhlomin, Alena Rodick,
Victoria Vernon, SUNY Empire State College*

Learning How to Learn: Using a MOOC and Cognitive Research to Create a Transformative Environment for Student Learning

1:15 – 1:45 pm • Sperry 305

☆☆ Sustainable Innovation (Presentation)

This session shares the findings of how students changed based on using the Coursera MOOC: Learning How to Learn, and the findings from Make it Stick, by Peter Brown. With the aid of technology, students started a transformative process using research-proven study skills that work to increase their study effectiveness, academic performance and modify their personal behaviors.

Presenter: David Parisian, SUNY Oswego

🎤 How Much Is Enough? A Research Review of the Impact of Instructor Participation in Online Discussion

1:15 – 1:45 pm • Sperry 308

☆☆☆ Leveraging Evidence (Presentation)

New instructors frequently ask “how much should I participate in discussion”? This presentation reviews the literature to offer recommendations in both structuring as well as facilitating discussion to engage students in critical thinking activities. Defined components of critical thinking will be discussed as well in order to facilitate rubric development for assessment.

Presenter: Greg Ketcham, SUNY Oswego, Division of Extended Learning

Mad Money: How Leaders are Combating Today's Affordability Challenges

1:15 – 1:45 pm • Sperry 309

(Vendor Presentation)

Research shows that the cost of course materials is one of the biggest challenges college students face. Students must make tough choices - finance their materials with debt, buy old copies, share digital resources, seek counterfeit options, or worse, nothing at all. Learning is suffering. This is a solvable problem. Institutional leadership can help. Hear about new business models – ranging from subscriptions, to OER, to in-depth partnerships supporting curriculum development & course design – that make learning more affordable, without sacrificing quality. Learning Objectives:

1. Understand the affordability challenges facing today's learners
2. Identify new and emerging models impacting student access and affordability while driving institutional efficiency
3. Review and evaluate best practices for your current program/institutional needs, including maintaining quality while tackling the challenge of cost

Presenters: Cheryl Costantini, Vice President, Content Strategy, Cengage

Blogging as a Cog in the Faculty Development Wheel: Old Hat or Still Worthy?

1:15 – 2:30 pm • Sperry 103

☆☆ Immersive Learning (Hands on Demo)

Online discussions in faculty development...do they still fit the bill? This session looks at a range of online interaction media in faculty development, drawing from the long-term experience of Fredonia's BYOC (Build Your Online Course) sequence. Leveraging Fredonia's experience, we'll dig into blogs & other online interaction media, considering options & alternatives. This hands-on session meshes hands-on & info exchange.

Presenter: Kathleen Gradel, SUNY Fredonia

What Can the SUNY CPD Offer You?

2:00 – 2:30 pm • Sperry 104

☆☆ Opening Doors (Presentation)

This session will highlight the various program offerings available through the SUNY Center for Professional Development and discuss how to utilize our services to maximize advanced learning and growth for faculty and staff across SUNY.

Presenters: Jennifer Snyder, Viktorya Mirzoyan, SUNY Center For Professional Development

Session Two ■ 1:15 - 2:30 pm

FACT² Task Group on Mixed Realities

2:00 – 2:30 pm • Sperry 106

★ ★ Designing for the Future (Presentation)

This session will report on the current work of the Mixed Realities FACT² Task Group. The presentation will include a summative statement on the groups' activities and where we will share the resulting data and resources.

Presenters: Jeffrey Rimam, Fashion Institute of Technology; Ibrahim Yucel, SUNY Polytechnic Institute; Rachael Hagerman, SUNY Broome; Nancy Winters, SUNY Delhi College of Technology

💡 Flipping the Classroom: A Multipronged Approach to Retention of Academically Underprepared STEM Majors

2:00 – 2:30 pm • Sperry 304

★ Immersive Learning (Presentation)

The "flipped" classroom approach to recruit and retain underrepresented minority and underprepared students in STEM.

Presenter: Junryo Watanabe, SUNY Oneonta

💡 Exploring Emerging Technologies for Lifelong Learning and Success: a MOOC for Students, Faculty, and Pretty Much Everybody

2:00 – 2:30 pm • Sperry 305

★ Sustainable Innovation (Presentation)

Learn how you and your students can benefit from Exploring Emerging Technologies for Lifelong Learning and Success (#EmTechMOOC). Aimed at college students, faculty, professionals, and the general public, #EmTechMOOC brings the concepts of lifelong learning and emerging technology to everyone. Participants will gain competence in the use of the 21st Century Skills of communication, collaboration, creativity, and critical thinking.

Presenters: Cherie van Putten, Binghamton University; Roberta Sullivan, University at Buffalo

🎤 Extending the Concierge Experience Through Website Design

2:00 – 2:30 pm • Sperry 308

★ ★ Leveraging Evidence (Presentation)

Most online students look for just in time resources to assist them with questions as they navigate through their academic career. In an effort to provide those resources specific to our institution, the online concierge designed a webpage for online students. The website results in curation of relevant resources for online students with the goal of extending the concierge experience.

Presenters: Danyelle O'Brien, Maureen Burdick, SUNY College of Technology at Alfred

Introducing LinkedIn Learning: The New Lynda.com

2:00 – 2:30 pm • Sperry 309

(Vendor Presentation)

Learn how to bring the right content to the right learners and succeed both academically and professionally.

Presenter: Thalia Jewell, Senior Account Manager, Higher Education-NY, LinkedIn Corporation

Break

2:30 – 3:00 pm • Sperry Center, 1st & 3rd Floors

Flipping an Undergraduate Science Course: Faculty/Designer Partnership

★ Designing for the Future

Tired of talking about what's not working in your courses. Join us to hear how a faculty member and instructional designer leverage technology to flip a community college science course. The session highlights the course design process, rationale for technology used, students' reactions to the course, and future design considerations.

Presenters: Mary Wilhelm-Chapin, SUNY Cortland; Linda S. W. Pezzolesi, Hudson Valley Community College

Multimedia Mind Melds: A Community of Practice

★ Designing for the Future

In this brief session, we will discuss the concept behind the Multimedia Mind Melds for instructional designers and our ideas for the future. Join us to learn how you can use this concept in your community.

Presenters: Julie Rummings, Alena Rodick, SUNY Empire State College

The Playtesting's the Thing

★ Designing for the Future

Playtesting is an integral aspect of the game design process. This presentation will examine how a playtesting ethos is incorporated in an undergraduate level Game Design and Development course and in a graduate level Digital Games, Simulations and Learning course. Suggestions for faculty on how to use playtesting when developing their own educational games will be covered.

Presenter: Mark Lewis, SUNY Empire State College

Flipped Learning in Middle School Math Classes - Its Impact on Student Motivation and Achievement

★ Designing for the Future

This presentation will discuss the effects of the flipped classroom in helping students in motivation and performance. The findings are from 3 action research studies conducted by graduate students. Findings indicate students like the new learning model because the lessons are easy to access and are maximizing their learning opportunities, therefore they have more control over their learning.

Presenter: Jiang Tan, Daqi Li, SUNY Oneonta

Design a Virtual Lab for Digital Forensic Investigation

★ Designing for the Future

This project proposes to design, develop, and test a prototype of virtual lab for digital forensic investigation using college virtual machine academic learning network. The proposal will address instructional design, scaffolding, and active online learning.

Presenter: Ruifang Sun, SUNY Empire State College

Building an Online Course as a Technology Test Kitchen and Teaching Students to be the Chefs!

★ ★ Designing for the Future

This session shares the story of the development of Educational Computing and the implementation of this online course. The ultimate goal of this course is to make Digital Chefs out of freshman students who lack digital literacy skills and have very little prior online learning experience.

Presenters: Christine Paige, Alena Rodick, SUNY Empire State College

Experimenting with Student Wikipedia Assignments

★ ★ Immersive Learning

Discusses how students in online history courses researched and contributed to Wikipedia articles through a structured process of source evaluation, draft writing, peer review, editing, and publication. Includes students' reactions and feedback relevant to information literacy and intrinsic motivation tied to writing for a public audience.

Presenter: Judith Littlejohn, Genesee Community College



Session Three ■ 3:00 - 4:15 pm

Teaching Online Lab Science Courses: Challenges and Solutions

3:00 – 3:30 pm • Sperry 309

(Vendor Presentation)

Science education has been challenged by the demands and rapid growth of online education. One challenge is how to run lab sections of science courses online. Basic science can be taught online when accompanied by well-designed investigations that can be completed in the student's home. This session will include the experience of actively taking part in hands-on lab investigations developed for online science courses. These investigations have been designed for the off-campus setting while maintaining the college-level rigor.

Presenter: Bobby Duke, Distance Learning Specialist, Carolina Biological Supply Company

Learning Strategies for Today's Students: What's in Their (& Your) Toolbox?

3:00 – 4:15 pm • Sperry 103

☆☆ Immersive Learning (Hands on Demo)

Are your students "tech dependent"-not "tech savvy"-and can they benefit from enhanced learning skills? There's no simple solution to student learning challenges. We'll focus on a few smart learning strategies (e.g., retrieval, spaced practice, chunking), meshing them with powerful tech-infused course design practices & tools. Based on real course implementation, we'll explore strategy-meshed web-based and mobile tool use.

Presenter: Kathleen Gradel, SUNY Fredonia

SUNY PIF Investments in Academic Transformation

3:00 – 4:15 pm • Sperry 104

☆ Designing for the Future (Panel)

Academic Transformation is one of nine Communities of Practice receiving funding through the SUNY Performance Improvement Fund (PIF). Campus-led proposals resulted in projects around scaling online learning with MOOCs, micro-credentials, non-credit to credit pathways, OERs, designing for post-traditional learners, and degree ladder partnerships. Attend this session to hear more about these projects and next steps with this Community of Practice.

Presenters: Kim Scalzo, System Administration; Lisa Stephens, University at Buffalo; Alexis Clifton, SUNY Geneseo

💡 Establishing a Regional Interdisciplinary OER Institute to Develop a Pipeline of Experienced, Research-inspired Educators and Students (2017 IITG Grant)

3:00 – 4:15 pm • Sperry 106

☆ Sustainable Innovation (Panel)

Results of the 2017 IITG grant to establish a regional OER institute grant will be discussed, including creation of curated, multidisciplinary resource guides, student attitudinal surveys, faculty outreach strategies, and training procedures.

Presenters: Stephen Burke, Talia Lipton, Katie Lynch, Matthew Matcovich, Kathleen Erwin, Rockland Community College

💡 Three Technology-Enhanced Interprofessional Experiential Learning Strategies to Enhance Health Professions Students' Ability to Reduce Healthcare Disparities

3:00 – 4:15 pm • Sperry 304

☆☆☆ Immersive Learning (Panel)

Using technology-enhanced interprofessional experiential learning, health professions students will improve healthcare delivery for refugee and underserved populations by increasing their cultural sensitivity and understanding of healthcare disparities through engagement with refugee and underserved African American communities and learning to communicate with individuals with limited English proficiency using professional interpreters.

Presenters: Patricia Ohtake, Kim Griswold, Linda Pessar, Isok Kim, Henry Taylor, Jr, University at Buffalo

Reducing Student Isolation: The Development of a Campus Life Model to Improve Retention Rates of Students in Online Degree Programs

3:00 – 4:15 pm • Sperry 305

Opening Doors (Panel)

The Campus Life Model for Reducing Student Isolation is an innovative, cross-campus retention effort to increase the success and retention rate of online students by creating community and connectedness in a virtual environment.

Presenters: Molly Mott, Marela Fiacco, Courtney Bish, SUNY College of Technology at Canton

It's All About The Captioning

3:00 – 4:15 pm • Sperry 307

Opening Doors (Panel)

Come learn what is needed for video content to be compliant and see how easy it is. You will hear about a SUNY solution and experiences from some of the campuses who are participating. This presentation / panel discussion will give you the real life use cases and experience with the solution.

Presenters: Mike Notarius, SUNY ITEC Nazely Kurkjian, System Administration; Emily Trapp, SUNY New Paltz; Carine Surdey, Broome Community College

From Solo to Ensemble: Taking a Cooperative Approach to Developing and Revising Online Curriculum

3:00 – 4:15 pm • Sperry 308

Sustainable Innovation (Panel)

The reality of the course design process is that one person can't design in isolation. The new course design team process at Monroe Community College is designed to lessen this anxiety. On an institutional level, this process also facilitates the need for scalability to increase online programs at the college. The panelists will share their insights and perspectives.

Presenters: William Drumright, Andrea Gilbert, Monroe Community College

Leveraging Open Education Resources to Drive Affordability and Engagement with Intellus Learning

3:45 – 4:15 pm • Sperry 309

(Vendor presentation)

With federal, state and institutional initiatives to improve college affordability, colleges and universities are considering open educational resources (OER) to reduce students' out-of-pocket expenses. Unfortunately, some barriers to OER exist -- like finding the most relevant, most current, and highest-quality resources -- and enough of them for your course. During this session, attendees will be encouraged to share their own barriers to OER and also see how Intellus Learning's innovative and easy-to-use platform helps overcome those barriers. Attendees will hear ways in which OER can be leveraged to create supplemental lessons (to complement proprietary content) or build content that can serve as a full textbook replacement or use and customize pre-curated Intellus Open Courses to meet learning objectives. This session will also allow faculty to explore easy ways to measure student engagement with content assigned at the course, roster and student level. Lastly, we will provide an opportunity for faculty to discuss their current use of the campus LMS and digital library resources, as well as institutional requirements for reporting learning outcomes.

Presenter: David Trygar, Macmillan

Special Interest Groups / Birds of a Feather ■ 4:30 - 5:45 pm

Online Teaching Observations: A Rubric to Assess Faculty Teaching

4:30 – 5:00 pm • Sperry 104

★ Leveraging Evidence (Presentation)

The nature of an online course makes it difficult to conduct traditional classroom teaching observations. Moreover, current course design rubrics do not adequately provide measures for this type of assessment. Our research analyzes current rubrics and literature to develop a rubric that would provide an effective and comprehensive way to conduct observations of instructors in an online classroom.

Presenters: Kathleen Burke, Katherine Graham, SUNY Cortland; John "AJ" Scognamiglio, Becker College

💡 WeBWork for Entry Level Mathematics Courses

4:30 – 5:00 pm • Sperry 106

★ ★ Designing for the Future (Presentation)

WeBWork is a free, open-source, online homework system containing exercises for classes including calculus, but other areas have few exercises. We report on an IITG-funded project developing problems for entry-level mathematics courses. We have created exercises for set theory, critical thinking, number systems, and voting. Many of these exercises are scaffolded problems, taking advantage of the interactive nature of WeBWork.

Presenters: Leah Bridgers, Keith Jones, SUNY Oneonta

💡 Reimagining Pedagogical Forms and Learning Spaces through Humanities and Engineering Collaboration

4:30 – 5:00 pm • Sperry 309

★ Designing for the Future (Presentation)

The Digital Studio Project (IITG) at SUNY Canton is a collaboration between Humanities and Engineering that reimagines the traditional pedagogical methods that emerge from seminar (lecture), lab (experiment), and studio (artistic practice) across programs and majors.

Presenter: Laini Kavaloski, SUNY College of Technology at Canton

Making It Personal: Sharing Best Practices for Engaging and Retaining Online Students

4:30 – 5:45 pm • Sperry 304

★ ★ Designing for the Future (Birds of a Feather)

This session focuses on how to develop a personal educational experience for online students as a means to increase student success and retention. We will discuss how "Making It Personal" in the online classroom differs compared to the traditional face-to-face classroom. Best practices shared will include video conferencing, creating video announcements, development of voice in written communication, and personalized feedback.

Presenters: Kimberly Blanchet, Jason Furney, Onondaga Community College

💡 Creating a Professional Development Website to Support Academic Innovations

4:30 – 5:45 pm • Sperry 305

★ Sustainable Innovation (Birds of a Feather)

Innovations abound across SUNY, yet often outcomes are hidden. This IITG planning grant collected data from IITG reports, FACT² committees, and campus surveys. This presentation provides an overview of various innovations and initial plans for an interactive professional development website. Participants will provide input on the website plans and best practices for professional development and scaling projects.

Presenters: Nan Travers, Michele Forte, SUNY Empire State College; Chris Price, Center for Professional Development; Jill Pippin, SUNY Oswego

💡 Does SUNY Need a Unified Open Education Research Agenda? A Discussion If and How Campuses Should Collaborate on OpenEd Research

4:30 – 5:45 pm • Sperry 308

★ ★ ★ Sustainable Innovation (Birds of a Feather)

While SUNY is a leading innovator in Open Education, we suggest that these efforts would benefit from a core methodology of the Learning Sciences: design-based research. But is this needed? The objective of this session is to gather feedback and make connections between attendees in order to strengthen and support the different Open Education Research initiatives SUNY wide.

Presenter: Samuel Abramovich, University at Buffalo

DOODLE Meeting

4:30 – 5:45 pm • Sperry 307

DOODLE (Directors of Online/Distance Learning Environments) annual business meeting.

Technology Showcase, Dinner & Poster Sessions

Student Life Center • 4:30 – 8:00 pm

Technology Showcase Opens

Reception with Vendors • 4:30 pm

Professional Headshots

4:30 – 8:00 pm

Dinner

Bistro • 6:00 – 7:15 pm

Poster Session One ■ 6:45 - 8:00 pm

Teaching E-commerce to STEM Students – Leveraging Evidence from a Large-scale Survey

★ Leveraging Evidence

This presentation will review insights drawn from an E-commerce course developed for STEM (Science, technology, engineering, and mathematics) students. The course was developed for over two years and offered to undergraduate students at universities both in the United States and Israel. The presentation will include insights resulted from surveys filled by 60 students before, during and after taking the course.

Presenter: Nim Dvir, University at Albany

The Three Legged Stool for Nursing Student Success

★ ★ Opening Doors

This session will focus on unique ways in which SUNY Empire State College supports online nursing students in completing advanced degrees (Bachelors and Masters). In particular, the usefulness of student online orientations, close interactions with mentors, and ongoing student services will be explored.

Presenters: Norine Masella, M. Bridget Nettleton, Jennifer Nettleton, SUNY Empire State College

Using Assistive Technology to Help Students with Visual Impairments

★ Immersive Learning

This poster presentation will explain assistive technology and its applications for students with visual impairments. Different types of assistive technology and examples will be illustrated. The poster will also discuss special considerations and guidelines for selecting and using assistive technologies with students who are blind or have low vision.

Presenter: Daqi Li, Jiang Tan, SUNY Oneonta

E-Learning Opportunities in Anatomy, Connectivity, and Morphology using Neuromorpho.org and the Allen Brain Atlas to Augment Undergraduate Neuroscience Education

★ ★ Immersive Learning

As a neuroscience instructor, I'm challenged with the ability to teach effectively the different topics of neuroanatomy, connectivity, and morphology owing to the lack of costly physical resources being readily available. To address this rising concern, we describe a method using two incredible free online databases that provide access to data from brain scientists that can be modified for classroom instruction.

Presenter: Joshua Peck, SUNY Cortland

Assessment Methods for Courses Integrating Geographic Information Technologies

★ ★ Leveraging Evidence

Geography Department faculty selected artifacts of learning, final project reports and related assignments from students who have completed courses in GIS and Spatial Analysis, in order to assess their ability to collect, analyze, and display spatial information using advanced geographic information technologies.

Presenters: Christopher A. Badurek, Wendy E. Miller, SUNY Cortland

(Continued)

Poster Session One ■ 6:45 - 8:00 pm

Two years later - Adding Captions to Videos, an Update on Corning Community College's Homegrown Approach

☆☆ Opening Doors

In place for more than three years, Corning Community College's captioning service has captioned dozens of videos and consulted with faculty about captioning. We have learned a lot including how to advertise, select who does the captioning and much more. Come find out how CCC's service is faring and how to get your own campus' captioning service off the ground!

Presenter: *Martha Gold, Corning Community College*

Got PBL? Using Project Based Learning (PBL) to Transform a College Course and Foster Innovative Partnerships

☆☆ Immersive Learning

In this poster session, the authors illustrate how PBL transformed a college course and established an innovative student partnership with the campus Archive Committee. The authors describe the steps used to implement this project, discuss outcomes and demonstrate how technology was used to support the process. The authors include the course instructor and a member of the Archive Committee.

Presenters: *Jeremy Pekarek, Janet Ochs, SUNY Cortland*

The Impact of Discussion Group Size on Students' Perception of Effort, Learning and Application

☆☆ Immersive Learning

With the widening adoption of online classes, there has also been an increase in class sizes. An important question is the impact of class size on student learning. The study was based on two fully-online graduate classes. While a smaller group size is conducive to ease of participation, a larger group size is better for learning and its application.

Presenter: *Naren Peddibhotla, SUNY Polytechnic Institute*

Starting Off on the Right Foot

☆☆ Opening Doors

Exploring the use of a LibGuide as a platform to curate a math remedial lesson with relevant OER tutorials and original content for a social science statistics course.

Presenters: *Joe Riggie, Kyeonghi Baek, Buffalo State College*

Go Go Google Classroom: Tips For Creating A Powerful LMS

☆☆ Immersive Learning

Many K-16 schools use a LMS; however, most are clunky, require multiple-click authentication to engage materials, and are non-intuitive. Google Classroom has become my favorite LMS with unlimited file-storage (Team Drive) for media-heavy courses in health-promotion. We will highlight differences/benefits of Going Google, with student reflections, workflow, and email/calendar integration which demonstrate its effectiveness for learner accountability and portfolio outcomes.

Presenters: *Stephen Yang, Emily Emmons, Kalem Rutledge, SUNY Oswego*

Scaling Undergraduate Research

☆☆ Immersive Learning

Hands-on learning provides an opportunity for students to develop critical thinking and problem solving ability, but opportunities are limited. Course-based research enables more students to participate in a research experience, but there are challenges. An undergraduate physiology research course enrolling 12 students will be described. Learning outcomes for a 1 semester course and a traditional research experience will be discussed.

Presenter: *Adam Rich, The College at Brockport*

Collaboration in a Multi-Country/ Multi-Cultural Classroom

☆☆ Immersive Learning

This presentation reviews the experiences of using VoiceThread and Zoom in an online COIL (Collaborative Online International Learning) course to encourage student engagement and collaboration. Overall course structure will be reviewed, VoiceThread integration with Blackboard will be demonstrated, lessons learned will be shared, and samples of student work, including project presentations, will be shown illustrating student academic growth.

Presenter: *Kathleen Borbee, Monroe Community College*

Thursday, May 24

Conference Check-in Desk Open

7:00 am – 6:00 pm • Sperry Center Lobby

Breakfast

7:00 – 8:30 am • Neubig Hall

Session Four ■ 8:45 - 10:00 am

Alfred State Micro-Credentialing Project

8:45 – 9:15 am • Sperry 106

Designing for the Future (Presentation)

The Alfred State Micro Credentialing Project employs the NACE competencies for career readiness to promote all aspects of the SUNY Excels performance framework by challenging student employees to participate in activities, online coursework, and projects that demonstrate their ability to grow and impact their academic and professional success.

Presenters: Danyelle O'Brien, Jonathan Hilshire, Lia Schiffito, SUNY College of Technology at Alfred

Case Study: Scoring a Goal with Experiential Learning

8:45 – 9:15 am • Sperry 304

Immersive Learning (Presentation)

An unexpected crisis communication and media relations event unfolds as students work to craft PR campaigns for the Rochester Rhinos USL professional soccer team. Extreme experiential learning! Students persist! And they utilize platforms like Hootsuite, Brandwatch and Cision.

Presenter: Arien Rozelle, St. John Fisher College

FLCC's Telepresence Classroom Project: From a President's Mandate to Installed, Functioning, Synchronous Distance Learning in 7 Months and Lessons Learned

8:45 – 9:15 am • Sperry 305

Sustainable Innovation (Presentation)

This session will explore how Finger Lakes Community College uses synchronous teaching technology to link main and campus-center classrooms. The classrooms enable students at all locations to take classes simultaneously with one instructor, eliminating the cancellation of (some) low-enrollment courses. Project details, including the seven-month timeline, the Cisco solution, IT and Instructor's lessons learned and expansion plans, will be presented.

Presenters: Cheryl Ten Eyck, Mary Murphy, Maureen Maas-Feary, Finger Lakes Community College

Student Peer Assessments at the Bedside: Usability of a Noval Mobile App

8:45 – 9:15 am • Sperry 308

Designing for the Future (Presentation)

A new app (Hi-Pass), for bedside student peer assessments of oral patient presentations, was created and studied. The objective was to examine usability, quality, efficiency, and student satisfaction of app versus paper. Students who used paper assessments were compared to those using the app. The mobile app was successfully implemented for student peer assessments of oral patient presentations.

Presenters: Ann Botash, Jennifer Nead, Julie Henderson, James Peacock, Upstate Medical University; Gary Beck Dallaghan, University of Nebraska; Rosemarie Mastropolo, University of Pittsburgh

Making Short PowerPoint Video Lessons

8:45 – 10:00 am • Sperry 103

Immersive Learning (Hands on Demo)

In this hands-on session, you will create a short video lesson using PowerPoint. This video can include screen captures of other programs and Creative Commons artwork. It can be easily closed captioned to improve accessibility. Bring along a PowerPoint presentation with about four slides and a set of headphones with a microphone (the one from your phone is fine).

Presenter: Trevor Johnson-Steigelman, Finger Lakes Community College

Session Four ■ 8:45 - 10:00 am

Four SUNY Models of Self-Paced Professional Learning Websites

8:45 – 10:00 am • Sperry 104

★ Sustainable Innovation (Panel)

The panelists will discuss the learning objectives for the activities featured on the websites, how visitors can interact with the content, decisions around the content and design choices featured on the websites, how learner achievement and competencies are recognized, and the ways the websites promote interaction and engagement among learners.

Presenters: Chris Price, SUNY Center for Professional Development; Jason Lane, SUNY SAIL; Phylise Banner, Phylise Banner Consulting; Stephen Tippet, SUNY COIL; Alexandra Pickett, Open SUNY

No Textbook Required?!: Student Perceptions of OER Classes

8:45 – 10:00 am • Sperry 307

★ Opening Doors (Panel)

This panel highlights the voices of those most directly impacted by OER: the students themselves. These students represent a range of backgrounds, home institutions, and degree goals. They have taken at least one OER-supported course in the '17-18 academic year. They will speak to their OER experiences and share the personal impacts that OER-based instruction has had for them.

Presenter: Alexis Clifton, SUNY OER Services

Focus Group - Wiley & Sons (Invitation Only)

8:45 – 10:00 am • Sperry 309

💡 Building the Digital Scholarship Lab at SUNY Maritime: Connecting Disciplines and Bridging Departments

9:30 – 10:00 am • Sperry 106

★ Designing for the Future (Presentation)

A major part of our IITG is the construction of a Digital Scholarship Lab (DSL). Our aim is to make it a meeting place for research, faculty interaction, and student participation. Our DSL will directly support the Digital Scholarship initiative at the heart of our IITG.

Presenter: John Rocco, SUNY Maritime College

🎤 Professional Development for Commuting, Part-Time and Busy Faculty: A Case for Podcasting

9:30 – 10:00 am • Sperry 304

★ ★ Immersive Learning (Presentation)

Scheduling face-to-face professional development workshops for faculty is difficult, especially when focused attention is necessary. However, one can listen to podcasts while commuting/traveling, exercising, cooking, etc. CELT at SUNY Oswego launched a professional development podcast called Tea for Teaching during fall 2017. In this session, we'll discuss how to create a podcast series and the lessons we have learned.

Presenters: Rebecca Mushtare, John Kane, SUNY Oswego

💡 Seamless Integration of Political Science and International Relations Curricula across SUNY

9:30 – 10:00 am • Sperry 305

★ Sustainable Innovation (Presentation)

This presentation outlines the progress of phase one of SUNY Buffalo State Political Science faculty's three phase IITG effort to expand course offerings across SUNY to enhance student education by allowing for a greatly expanded curriculum through modern interactive technology. We are developing a seamlessly integrated system across SUNY that allows faculty expertise to be access beyond campus boundaries.

Presenters: Peter Yacobucci, Mehwish Sarwari, Buffalo State College

The "Kit" and Caboodle – A View of EvaluationKit in Action

9:30 – 10:00 am • Sperry 308

★ Leveraging Evidence (Presentation)

The presenters will share their journey from paper evaluations to electronic with "Enterprise Survey" and finally "EvaluationKit." Included in the session will be examples of practices that have yielded the greatest results, notes on pitfalls and anecdotes on gaining faculty, staff and administrative buy-in.

Presenters: Carlos Jones, Mike DiFonzo, Buffalo State College

Break

10:00 – 10:30 am • Sperry Center, 1st and 3rd floors

Keynote Address

10:30 – 11:30 am • Brown Auditorium, Old Main

John Kane, FACT² Chair

WILEY *Cecilia Retelle Zywicki*

EDUCATION SERVICES

Barbara Oakley

Learning How to Learn: A Behind-the-Scenes Look at the World's Most Popular MOOC

Recognition Luncheon

12:15 – 1:30 pm • Corey Union Function Room

Session Five ■ 1:45 - 3:00 pm

Active Learning vs Engagement

1:45 – 2:15 pm • Sperry 106

Designing for the Future (Presentation)

Active learning is students completing a task. Engaged learning is students seeking knowledge. Students who are not engaged often struggle in online courses because they view active learning as overwhelming. Understanding the difference between active learning and engaged learning is critical in the design and facilitation of online education. Strategies to guide students to be engaged learners will be outlined.

Presenter: Cheryl Oyer, SUNY Buffalo

CIO Leadership Academy Framework: Preparing the Next Generation of IT Professionals to Lead in Higher Education

1:45 – 2:15 pm • Sperry 304

Immersive Learning (Presentation)

There is a need in the higher education landscape to attract and retain IT talent, train staff to be leaders and establish solid succession plans. NYSERNet and SUNY SAIL partnered to create the CIO Leadership Academy to address this need. This session outlines the framework for the successful CIO Leadership Academy, awarded a 2017 CNY BEST Award for Talent Development.

*Presenters: Carolyn Mattiske, System Administration;
Christy Rohmer, NYSERNet*

Reaching New Heights: Building and Using a Collaborative Classroom for Information Literacy

1:45 – 2:15 pm • Sperry 305

Designing for the Future (Presentation)

The librarians at SUNY Cortland Memorial Library have adopted active learning, but their traditional technology classroom did not support the new pedagogy. In 2017, an information literacy classroom was designed, built, and had a trial by fire. The presenters will discuss strategies that work, surprises, challenges, and best practices for attendees interested in building or teaching in collaborative technology classrooms.

Presenters: Lauren Stern, Jennifer Kronenbitter, Lisa Czirr, SUNY Cortland

Putting Evidence to Work: Make Your Classes More Engaging with Better Outcomes

1:45 – 2:15 pm • Sperry 309

(Vendor Presentation)

We will focus on a process which leads from evidence-based best practices to real-life activities. The resulting workflows will allow today's interactive and dimensional content to improve the outcomes for higher education learners, regardless of discipline. Come discover how to mix traditional pedagogy with these current and new techniques to provide the best possible learning experience for your students.

Presenter: Ian Camera, Development Executive, Higher Education, Apple Education

Designing Courses with Open Educational Resources

1:45 – 3:00 pm • Sperry 104

Opening Doors (Panel)

The redesigned courses included advertising and culture, composition, art inquiry, chemistry, nutrition, biology, and mathematics. During this discussion, the faculty will discuss their reasons for designing their course with OER; how they designed their course; how the course went when they taught it during the spring of 2018; and what they learned from this experience (best practices and challenges).

Presenters: Chris Price, SUNY Center for Professional Development; Stephen Mezik, Herkimer Community College; Justin Pritchard, Onondaga Community College; Ann Giralico-Pearlman, The College at Brockport; Jamie Tabone, Maria Pacheco, Buffalo St. College

Session Five ■ 1:45 - 3:00 pm

Online Learning Readiness: Challenges and Opportunities

1:45 – 3:00 pm • Sperry 307

☆☆ Opening Doors (Panel)

Since 2014, Open SUNY has contracted with SmarterMeasure, an online learning readiness tool, to provide a readiness assessment service to students. In this presentation, we will share data pertaining to online readiness, review campus usage of SmarterMeasure, and discuss best practices for developing online learner readiness. We will also explore plans for developing a SUNY-wide online learning readiness assessment tool.

*Presenters: Kristyn Muller, System Administration;
Michele Forte, Empire State College*

**Barbara Oakley Workshop:
Lights, Camera, Action... CUT!**

1:45 – 3:00 pm • Corey Union Fireplace Lounge

The aim of this workshop is simple: we will help you make your own engaging e-Learning video. This is a hands-on workshop that will take you through the design of a short video on your choice of topic. Throughout this workshop you will gain experience on how to sketch out a short video, the software and hardware needed and editing power. We'll also give insight into what's happening "behind the scenes," in people's brains, that can make certain features of video exceptionally compelling for viewers.

This workshop required pre-registration and is sold out.

🔥 Ignite Sessions ■ 1:45 - 3:00 pm ■ Sperry 308

**Stony Brook iCREATE Opened the
Greenhouse a New Innovation Facility**

☆☆ Immersive Learning

Learn about the Innovation Greenhouse a space that is designed to spark innovation/collaboration in an informal innovation space.

Presenter: David Ecker, Stony Brook University

💡 Connecting with Your Online Students

☆☆ Immersive Learning

In an online learning environment, how do we connect and develop relationships with our students? In this session, Professor Tshibangu will discuss strategies, she uses to connect with her online students; such as creating Screencastify videos, using features of Starfish, holding virtual office hours and returning to old fashion technology - the telephone. These strategies have proven to be very effective.

Presenter: Sherry Tshibangu, Monroe Community College

**Building a Culture of Assessment:
Make Use of the Tools Already at Hand**

☆☆ Leveraging Evidence

Assessment of learning outcomes is increasingly seen as important for student learning and meeting Middle States requirements. Building a culture of assessment requires that faculty see it as a useful part of normal instruction. This talk presents the results of a pilot to use competency tools in our LMS to collect assessment results for our College Writing program.

Presenter: Keith Landa, SUNY Purchase

**COIL: Technology Mediated Curricular
Internationalization**

☆☆ Sustainable Innovation

This ignite session introduces the process, outcomes, and impacts of Collaborative Online International Learning as a pedagogical and partnership model of curricular internationalization. The COIL model is built around online technology affording low-cost international experiences. This session overviews the COIL model of internationalization and what the COIL Center does to connect SUNY institutions to universities around the world.

Presenter: Stephen Tippet, SUNY COIL Center

**The Pleasures and Terrors of a
Digital Badging Program**

☆☆ Sustainable Innovation

Stony Brook University has awarded over 300 badges across a range of disciplines since summer 2015. Ken will describe – in brief and engaging detail—the most important lessons he has learned in establishing a successful, schoolwide digital badging program. He'll address challenges and successes of different badge types, working with administrators, employers, faculty, and students, and bureaucratic processes.

*Presenter: Ken Lindblom,
Stony Brook University*



I Hate Group Work!

2:30 – 3:00 pm • Sperry 106

☆☆ Designing for the Future (Presentation)

Are you interested in incorporating online group work into your course? Not sure where to start? Find online groups challenging? In this interactive session, we will discuss the current research. Based on research, your questions, ideas and challenges, try to come up with tips and tricks to help you make group work positive and productive for you and your students!

Presenter: Theresa Gilliard-Cook, SUNY Oswego

🗣️ #EXPERIENCE – Education for Future Design Innovators

2:30 – 3:00 pm • Sperry 304

☆☆ Immersive Learning (Presentation)

FIT is one of the pioneers in experience design education which began introducing physical and virtual experience design in 2012. For this presentation, the co-coordinators of the Creative Technology Program at FIT, Christie Shin and C.J. Yeh, will introduce the most innovative projects from FIT including digital typography, content-centric app design, digital product design, VR and AR experience design.

Presenters: C.J. Yeh, Christie Shin, Fashion Institute of Technology

💡 Materials Matters: Integrating Science and Humanities to Innovate Undergraduate Education

2:30 – 3:00 pm • Sperry 305

☆☆ Designing for the Future (Presentation)

Materials Matter is a curricular initiative designed to teach emerging research in the sciences and humanities to a broad range of students through an interdisciplinary approach for teaching and learning. The course will be piloted in Spring 2018 to become a large General Education and a freshman research seminar, with a custom designed app as a feature of the course.

Presenters: Valerie Imbruce, Gokhan Ersan, Pam Smart, Mark Poliks, Hilary Becker, Todd Rutkowski, Louis Piper, Binghamton University

Growth and the Opportunities Created

2:30 – 3:00 pm • Sperry 309

(Vendor Presentation)

In 2016, the Open SUNY and Ranku partnership began. There has been exponential growth in the sheer number of RFI's created. Now that our partnership is expanding, this session will take a look at where we have been and ways that individual universities can capitalize on this growth through Open SUNY.

Presenter: Cecilia Retelle, Vice President of Strategic Partnerships, Wiley Education Services

Break

3:00 – 3:30 pm • Sperry Center, 1st & 3rd Floors

Session Six ■ 3:30 - 4:45 pm

SUNY Learning Commons – Workplace By Facebook Update and Use Cases

3:30 – 4:00 pm • Sperry 104

☆☆ Designing for the Future (Presentation)

An update of the SUNY Learning Commons Workplace platform implementation, complete with use cases and functional improvements.

Presenters: Kelly Williamson, Lisa Raposo, System Administration

💡 Open to Possibility: Professional Development Model for OER Adoption

3:30 – 4:00 pm • Sperry 106

☆☆ Sustainable Innovation (Presentation)

Are you looking for a way to boost OER adoption at your campus? The presenters, with instructional design and library expertise, along with a faculty participant from the University at Albany will share their IITG-funded professional development model for OER adoption implemented in the 2017-2018 academic year. Grant objectives, faculty perspective, outcomes, and lessons learned will be presented.

Presenters: Julianne Cuccio Slichko, Elaine Lasda, Lenore Horowitz, University at Albany

Session Six ■ 3:30 - 4:45 pm

Creating a Digital Portfolio in the Office Suite: Sharepoint and Sway

3:30 – 4:00 pm • Sperry 304

Immersive Learning (Presentation)

This presentation features the use of Sharepoint and Sway as tools for capturing student work in multiples classes in a School Leader preparation graduate program. Students use Sway to capture multiple formats of documents related to the completion of a required “Internship Project” in a “publishable” format, and use Sharepoint Sites to record their key assessment products across multiple classes.

Presenters: Christopher Manaseri, Julia Morog, SUNY Cortland

Creating Inclusive Communities Online

3:30 – 4:00 pm • Sperry 305

Opening Doors (Presentation)

Binghamton’s Division of Diversity, Equity, and Inclusion and Center for Learning and Teaching collaborated to assist faculty in providing students with equitable academic success in online courses. The purposes of training were to define cultural inclusion, connect inclusion values to pedagogy, identify inclusive teaching practices, and discuss ways to connect these teaching practices to motivate students throughout a course.

Presenters: Andrea MacArgel, Lea Webb, Nicole Sirju-Johnson, Binghamton University

Not Dogging It: Developing your Online Classroom Persona

3:30 – 4:00 pm • Sperry 308

Opening Doors (Presentation)

Kumar and Skrocki (2016) argue that one reason why students disengage from online classroom environments is that they feel lonely and isolated. This presentation focuses on ways to personalize the instructor’s presence in your online course while still maintaining your professional ethos, including humor, a strong social media presence, and appropriate self-disclosure strategies.

Presenters: Matthew Petrunia, Lasse Savola, Fashion Institute of Technology

Intersection of Open, Affordability and Outcomes

3:30 – 4:00 pm • Sperry 309

(Vendor Presentation)

You shouldn’t have to choose between quality and costs. McGraw-Hill Education continues to partner with institutions to provide reliable and effective learning materials that are easy to implement, support and scale – at affordable costs to the student. This session will introduce some new options that leverage proven solutions at affordable costs – including digital learning platforms, high-quality content (including some new offers with OER), Inclusive Access and accessibility.

Presenter: Scott Virkler, Chief Product Officer, SVP Products & Markets, Higher Education, McGraw-Hill Education

Open SUNY Effective Practices Showcase Panel

3:30 – 4:45 pm • Sperry 305

Sustainable Innovation (Panel)

This panel will showcase the Open SUNY Effective Practice Award Program entries from Round 4. An overview will be given of the award program and UCF’s Teaching Online Pedagogical Repository (TOPR). Award recipients will present their effective practices, which were chosen by their peers and demonstrate the best strategies, practices and innovations highlighted by this year’s award process.

Presenter: Erin Maney, System Administration

Open SUNY Campus Partnership: Update and Future Plans

4:15 – 4:45 pm • Sperry 104

Sustainable Innovation (Presentation)

This presentation will update participants on the current status of Campus Partnerships initiatives, including the institutional readiness process, enrollment planning roundtable, online recruitment solution, and the Open SUNY+ program designation and recertification. This presentation will highlight planned enhancements to these programs, and solicit ideas for improvements.

Presenter: Dan Feinberg, System Administration

SUNY Update

4:15 – 4:45 pm • Sperry 106

Carey Hatch will provide an update of some of the various initiatives being driven out of SUNY System Administration, including activities supported by the Performance Improvement Fund, the new SUNYConnect Library Services Platform, Open SUNY, the Innovative Instruction Technology Grants, the Center for Professional Development, and Open Education Resources. Carey will also present on options being considered for realignment of Shared Services, and other changes within the SUNY System Administration that may impact campuses.

Presenter: Carey Hatch, System Administration

Innovation by Inches: Small Steps Making Great Leaps

4:15 – 4:45 pm • Sperry 304

★ ★ Immersive Learning (Presentation)

We will look at what “innovation” meant to one reticent professor and how his application of an easy-to-use technology to create a series of very short video dictionary entries for his American Sign Language classes changed his students experiences and how he teaches his class. Simple Technology plus proper design meant great things for his students.

Presenter: Joseph Dolce, SUNY Geneseo

Promoting Accessibility in Online Campus Resources

4:15 – 4:45 pm • Sperry 307

★ ★ Opening Doors (Presentation)

This presentation will discuss how two campus departments at Fredonia, Reed Library and the Office of Online Learning, improved accessibility for vision-impaired users on their respective platforms, LibGuides CMS and Moodle, as part of a campus-wide initiative to promote accessibility. Content will include general principles of accessible web design, as well as specific measures implemented.

Presenters: Sophie Forrester, Lisa Melohusky, SUNY Fredonia

Empowering Student Authorship in an OER World

4:15 – 4:45pm • Sperry 308

★ ★ Opening Doors (Presentation)

OER...Is there a place for student authorship in this process? Are there potential benefits of involving students in the authorship chain? This session features a service learning project by first-year students who “built out” college success OER content. This session showcases the project’s process and outcomes, makes recommendations for similar initiatives, as well as interfacing participants with the toolset used.

Presenter: Kathleen Gradel, SUNY Fredonia

Top 10 Ways to Get the Most Out of Blackboard Ally

4:15 – 4:45pm • Sperry 309
(Vendor presentation)

By now you have heard of Blackboard Ally, the tool for improving the accessibility of course content. In this session, a Blackboard Solution Engineer will lead you through a presentation covering the 10 ways to get the most out of Blackboard Ally, regardless of your Learning Management System. This presentation will touch on Students, Instructors, and Institutional perspectives.

Presenter: Krista Martin, Blackboard

Special Interest Groups / Birds of a Feather ■ 5:00 - 6:15 pm

Supporting Instructor Social Presence and Learner Wayfinding with 5 Essential Engaging Elements

5:00 – 5:30 pm • Sperry 104

★ ★ Designing for the Future (Presentation)

Students report feelings of isolation in learning online and often report difficulty in maintaining engagement. In response, SUNY Oswego developed a comprehensive overlay for existing online courses bundled as the “5 essential elements of online learning”. Tools and strategies were targeted at reinforcing instructor social presence and adding wayfinding elements such as student orientation videos and mobile first communication strategies

Presenters: Greg Ketcham, Theresa Gilliard-Cook, SUNY Oswego, Division Of Extended Learning

🎮 Fun Educational Games, Tools, and Activities That will ENGAGE Your Students

5:00 – 5:30 pm • Sperry 304

★ Designing for the Future (Presentation)

This session will highlight free and fun educational games, tools, and classroom activities that are proven to grab audience attention and engage students at any level. The presenter will share successful teaching strategies that can apply across disciplines, including the use of various customizable PowerPoint game templates, getting acquainted activities, online polls/surveys, student collaboration and other miscellaneous tools.

Presenter: David Mamorella, University at Albany

Open SUNY Roundtable

5:00 – 6:15 pm • SLC 1104

★ Sustainable Innovation (SIG)

This Open SUNY Community roundtable discussion, open to all SUNY online practitioners, will provide updates on activities within the functional areas of Open SUNY, including Communication and Community Engagement, Impact Analysis, Campus Partnerships, Student Supports, SUNY OER Services, Applications and Help Desk, Open SUNY Research, and Online Teaching. An opportunity for community input and questions will be provided.

Presenters: Erin Maney, Rob Piorkowski, System Administration

💡 Techniques for Algorithmic Questions in Blackboard and Other LMSs

5:00 – 5:30 pm • Sperry 307

★ ★ Designing for the Future (Presentation)

Techniques for the creation of algorithmic questions and questions containing multiple dependent values in Blackboard will be presented. Tutorial materials created from an 2016 IITG will be provided. These techniques will work for other LMSs and will allow for the creation of mathematical/numeric multiple choice questions.

Presenter: Casey Raymond, SUNY Oswego

Technology Showcase, Dinner & Poster Sessions

Student Life Center

5:00 – 7:30 pm

Technology Showcase Opens / Reception with Vendors

5:00 pm

Barbara Oakley Book Signing

5:00 – 6:30 pm

Professional Headshots

5:00 – 7:30 pm

Dinner

Bistro • 5:30 – 6:45 pm

💡 **Metaliteracy Badges and Learning Pathways: Making Collaborative Connections**

★ **Sustainable Innovation**

Created with the support of IITGs and University Libraries funding, the Metaliteracy Badging System enhances students' ability to participate successfully and responsibly in today's online living and learning environment. In the latest iteration of this project, we are incorporating learning pathways functionality that will facilitate customized applications of the system content across disciplines and ultimately as a SUNY OER.

Presenter: Kelsey O'Brien, University at Albany

💡 **Using Minecraft as the Vehicle for Deeper Student Engagement and a Learning Platform to Increase Concentrated Time on Task**

★ **Immersive Learning**

Minecraft is a 3D sandbox gaming technology that provides educators with a platform to engage students while increasing their time on learning tasks. By incorporating custom maps into learning, educators and students are provided environments developed to focus attention and enhance insight on specific details. Our team will share 4 different curriculum formats: immersive art, interactive history, recycling and geodesign.

Presenters: Allyson Kaczmarek, Bina Ramamurthy, SUNY Buffalo

💡 **Scaling up the SUNY Virtual Herbarium Network**

★ **Immersive Learning**

Herbaria, collections of preserved plants, are valuable sources of data essential to studies in the biological sciences. The goal of this project was to continue the development of a SUNY Herbarium Network and to scale up a SUNY Virtual Herbarium, in which all specimens housed at SUNY institutions are digitized and accessible to researchers, educators, and students.

Presenter: Sean Robinson, SUNY Oneonta

💡 **Making Movement Stick: Introducing Movement Analysis to the World Via an OER**

★ **Sustainable Innovation**

The presentation showcases the development of an online educational resource for physical education pre-service and in-service teachers. Sixteen modules related to movement analysis were developed with the assistance of a IITG grant 2017-2018, a wordpress site was created to provide online professional development that aimed at helping physical educators analyze fundamental movement skills.

Presenters: Helena Baert, Matthew Madden, Larissa True, SUNY Cortland

💡 **Mutebook.me – Interactive Lecture Notes for Music Technology Students**

★★ **Immersive Learning**

This presentation introduces Mutebook.me, interactive lecture notes for music technology students. These lecture notes include applets with interactive audio and visual components in order to help students understand scientific concepts, such as basic math, fundamentals of acoustics, and digital audio. During the presentation, we will demonstrate some of the applets and explain the creation process.

Presenter: Ethan Hayden, Buffalo State College

💡 **Lighting the SPARC of Scientific Collaboration: Incorporation of Two SUNY Campuses into a Regional Conservation Biology Network**

★ **Immersive Learning**

We incorporated two teaching-focused SUNY campuses into a regional conservation biology collaboration. We study the impact of climate change on a common forest amphibian, the red-backed salamander. As part of the project, students learn research design, wildlife monitoring, and data management skills, as well as building a network of professional researchers.

Presenters: Elizabeth Bastiaans, Brittany Moore, SUNY Oneonta; Michael Losito, SUNY Cobleskill

Poster Session Two ■ 6:15 - 7:30 pm

Competency-Based Prior Learning Assessment Guides – Poster Session

Competency-based education focuses on student learning outcomes, not set curriculum, and therefore opens opportunities for students to demonstrate their knowledge, regardless of its source, and for institutions to credential that learning. Prior learning assessment is one avenue for students to document their competencies and be assessed for credit. Building on multiple projects at SUNY Empire State College, including a 2014, 2016 and 2017 IITG project, this poster session will provide what has been accomplished so far and next steps for competency-based prior learning assessment at the college.

Presenters: Nan Travers, Michele Forte, Susan Oaks, SUNY Empire State College

Advisory Boards as Relationship-Building Tools and Catalysts for Sustainable Quality in Online Offerings: Best Practices in Engaging Stakeholders

Leveraging Evidence

This presentation will explore best practices for engaging teaching faculty and student consumers as major stakeholder groups in the development, delivery and policy-making associated with quality online learning. Its focus will be on the use of advisory boards as relationship-building tools and catalysts for sustainable quality in online offerings.

Presenters: Michelle Currier, Justin Spaulding, SUNY College of Technology at Canton

Using Project-Based Learning to Enhance Statistical Understanding for Decision-Making Using Statistical Software Platforms

Immersive Learning

In this presentation, we explore how project based learning fosters confidence in using software platforms, such as Minitab and Excel to make data-driven decisions. Students in teams work on a live business's operational problems, and using data, work to identify credible solutions for this course client.

Presenters: Lisa Walters, Reneta Barneva, Jennifer Cameron, SUNY Fredonia

Developing Data Literacy Competencies in STEM Disciplines using Web GIS Resources

Leveraging Evidence

Assessment of data competencies are the focus of recent data information literacy related initiatives by major funding agencies, professional societies, and university-led science data portals. A sample of data sets from four interdisciplinary STEM areas are used to demonstrate data competencies for integration into undergraduate science course curricula.

Presenter: Chris Badurek, SUNY Cortland

Integrating OER into Undergraduate Business Courses

Sustainable Innovation

In this work we discuss some of the benefits of the the usage of various OER's in some business courses such as digital marketing, data visualization, and operations research. We provide links to sources of open books, open software, and open data and comment how they can be integrated into the courses.

Presenters: Reneta Barneva, Lisa Walters, SUNY Fredonia; Valentin Brimkov, SUNY Buffalo State

Open Educational Resources as Portal to New Pedagogy: The Continuing Journey

Brockport faculty were challenged to take advantage of new incentives to adopt OER for their courses. A fall 2017 survey found that more faculty were interested than previously indicated, but had varying levels of understanding and experience in using OER. This poster details results of the faculty survey and subsequent data gathering. It highlights the stories of some of our campus OER champions as well as some of the challenges we still face. A list of practical considerations, tactics and suggestions are provided for others on the OER journey.

Presenters: Mary Jo Orzech, Kim Myers, The College at Brockport

Activity & Game Night

7:30 – 9:30 pm

Choose from a variety of fun-filled activities from the golf simulation room, introduction to yoga, or the 3-lane track. The game room includes Wii, X-Box, and Play Station, four Billiard Tables, two Air Hockey Tables, one Dome Hockey Unit, and two Foosball Tables. There are also two Electronic Basketball Units, two Skee-Ball Machines, and two Dart Boards.

Friday, May 25

Conference Check-in Desk Open

7:00 am – 11:00 am • Sperry Center Lobby

Breakfast

7:00 – 8:30 am • Neubig Hall

Session Seven ■ 8:45 - 10:00 am

University-Wide Procurement Update

8:45 – 9:15 am • Sperry 104

★ Opening Doors (Presentation)

Attend this session for an update on various University-wide procurement activities taking place at SUNY System Administration through Academic Technologies and Information Services. We welcome participants to provide any insight regarding campus needs and any related suggestions for vendor-provided solutions that your campus would be interested in.

Presenter: Brian Bartlett, SUNY Center for Professional Development

VR Event! Virtual Reality and the Classroom: Exploring the Possibilities

7:30 – 8:30 pm • Student Life Center, Room 1104

If you missed it on Tuesday, Rich Lamb and Elisabeth Etopio will first present some initial findings around an IITG funded virtual reality environment. After a short introduction, participants will have the opportunity to take part in a hands-on virtual reality experience lead by the presenters. During this experience, Rich and Elisabeth will model pedagogical approaches using this technology and participants will have the opportunity to experience multiple virtual environments. We'll wrap up with discussion about the application of virtual environments in the classroom



Instructional Media Development for Creating a Coursera MOOC with a Small Team and a Small Budget

8:45 – 9:15 am • Sperry 106

★★ Designing for the Future (Presentation)

We will share practical and broadly applicable strategies for media development workflows, particularly for campuses with limited resources and support, from a faculty and ID's perspectives. Participants will walk away with a list of suggested tools, resources, and processes, along with guidance on how they can incorporate them into their own course development and media workflows.

Presenters: Brandon Murphy, Neal Abrams, SUNY College of Environmental Science and Forestry

The Audience Problem: Teaching Empathy and Overcoming Bias

8:45 – 9:15 am • Sperry 304

★ Immersive Learning (Presentation)

Effective visual, verbal, written and non-verbal communication requires a complex set of skills including empathy, critical thinking, and the ability to identify personal and institutional bias. Unfortunately, our instinct is to optimize communication for ourselves, rather than our intended audience. In this session, I will share exercises and projects implemented in web design courses that attempt to tackle this problem.

Presenter: Rebecca Mushtare, SUNY Oswego

Session Seven ■ 8:45 - 10:00 am

Engaging Students with 3-D Printers, Educational Games and Project Based Learning (PBL)

8:45 – 9:15 am • Sperry 305

★ Immersive Learning (Presentation)

In this interactive presentation, the presenter will review the Project Based Learning (PBL) process, share PBL experiences and discuss project examples including a 3-D printing project where SUNY Cortland students created educational games for elementary and junior high school students. At the end of the session, participants will brainstorm about incorporating PBL, 3-D printing or games into the classroom.

Presenter: Janet Ochs, SUNY Cortland

Are Your Online Academic Videos Accessible? Tools and Tips to Caption Correctly

8:45 – 9:15 am • Sperry 307

★ Opening Doors (Presentation)

In May of 2016, SUNY Oswego hired an Academic Videographer to produce online video content to support online programs. Videos produced by the Videographer are stored in Ensemble video. To ensure the videos produced meet ADA requirements, we began a pilot with Ensemble video captioning. Learn more about how our process can help your institution.

Presenters: Jason Hy, Kristen Flint, SUNY Oswego

💡 SUNY Immersive Augmented Reality Classroom

8:45 – 9:15 am • Sperry 308

★ ★ Designing for the Future (Presentation)

The SUNY Immersive Augmented Reality Classroom is an innovative approach to utilizing virtual and augmented reality technology to enhance the pedagogical experience in multiple disciplines and achieve learning objectives taught throughout SUNY.

Presenters: Mohammed Abdallah, Ibrahim Yucel, Michael Reale, Joshua Piejko, Megan Dischiavo, SUNY Polytechnic Institute

Hands-on Local History with HistoryForge Mapping Project

8:45 – 10:00 am • Sperry 103

★ Immersive Learning (Hands on Demo)

HistoryForge is an integrated mapping initiative being developed by The History Center in Tompkins County in Ithaca, NY. Combining technology instruction, map prototype design, and extensive data entry, this project has created a new hands-on way of learning history. During this Hands-on Demo, the participants will experience learning local history through data transcription, data entry, and other data manipulation functions.

Presenters: Robert Kibbee, Ksenia Ionova, Rod Howe, The History Center

Open SUNY Update

9:30 – 10:00 am • Sperry 104

★ Opening Doors (Presentation)

Attend this session for an update on Open SUNY activities and find out how Open SUNY is evolving to support the Performance Improvement Plan Communities of Practice initiatives. Updates on the Strategic Plan, Service Level Agreements (SLAs) for campuses, and service offerings to support students, faculty, and campus leaders will also be provided.

Presenter: Kim Scalzo, System Administration

Project Management Tools for Instructional Design

9:30 – 10:00 am • Sperry 106

★ Designing for the Future (Presentation)

Looking for free tools to manage your instructional design projects? Join us to learn about available tools to tackle your instructional design projects no matter how small or big they are.

Presenters: Alena Rodick, Jennifer Nettleton, Christine Paige, SUNY Empire State College

Managing Difficult Situations In Class and Online: Developing a Plan For Your School and Yourself

9:30 – 10:00 am • Sperry 304

★ Opening Doors (Presentation)

Binghamton's Center for Learning and Teaching hosted a panel of campus experts (safety, student conduct, and conflict resolution). Discussions illustrated concern faculty have for students and lack of knowledge to help. This session discusses the panel, faculty responses, and how to continue the conversation. Through our examples, other campuses can help faculty and students experiencing crisis both online and face-to-face.

Presenter: Cherie van Putten, Binghamton University

"Metacognitive Cafe" - Developing Student Metacognition via Online Discussions

9:30 – 10:00 am • Sperry 305

★ ★ Immersive Learning (Presentation)

Weekly, low-stakes "Metacognitive Cafe" discussions raise students' awareness of how they learn and their level of understanding while underscoring the need to more actively engage with course materials. This paper discusses students' participation in, and reaction to, these discussions.

Presenters: Judith Littlejohn, Genesee Community College; John Kane, SUNY - Oswego

Accessibility of Mathematical Notation

9:30 – 10:00 am • Sperry 307

★ ★ Opening Doors (Presentation)

Based on previous IITG-funded research, we are investigating best practices for making course materials with mathematical equations accessible for students who rely on screen readers, using MathType, Infty Reader, and JAWS software.

Presenters: Tim Ploss, Chilton Reynolds, Phuong Nguyen, SUNY Oneonta

The Sustainable Syllabus: Implementing a Scalable Digital Workflow

9:30 – 10:00 am • Sperry 308

★ Designing for the Future (Presentation)

This presentation traces the research, development, and establishment of a well-coordinated campus-wide, digital syllabus template at FIT. This new system respects academic freedom while ensuring up-to-date syllabus content and accuracy in how institutional policies and resources are presented. The sustainable syllabus has been fully institutionalized at the college and holds promise for SUNY system-wide consideration.

Presenters: Jeffrey Riman, Elaine Maldonado, Fashion Institute of Technology

Break

10:00 – 10:30 am • Sperry Center, 1st and 3rd Floors

SESSION SEVEN: FEATURED SPEAKERS

10:30 – 11:45 am

🎤 Open for the Public: Practices for a Hopeful Higher Ed



Robin DeRosa

Plymouth State University

Sperry Center 105

In this presentation, Robin DeRosa will explore the challenges facing public higher education in the United States, and offer a conceptual vision for using technology's

affordances to build a public-oriented future for teaching and learning. Using the key investments of Open Education, Robin will demonstrate ways that colleges and universities can shift their understanding of the relationship between academia and the communities we serve. With an eye toward practical interventions aimed at the daily lives of researchers, teachers, and students, Robin will consider how New York's institutions of higher education can enroll, engage, and empower more learners, and how SUNY can refocus its mission on serving the public good.

Session Seven ■ 8:45 - 10:00 am

🎤 The FLEXspace: A One Stop Shop for Learning Space Design, Pedagogy & Community



Lisa Stephens, PhD

Asst. Dean, UB School of Engineering and Sr. Strategist, SUNY Office of the Provost

Dr. Rebecca Frazee

FLEXspace Manager & Instructor, San Diego State University

Sperry Center 204



FLEXspace: The Flexible Learning Environments eXchange - a significant FACT² and SUNY success story, was launched in 2011 as the Learning Environments Task Group under Joe Moreau's leadership at Oswego. The goal was to meet the Provost's vision to "Ensure that all the

players were at the SUNY table to share good ideas about teaching, learning and space design." The effort rapidly morphed into a service "created by higher education FOR higher education" and at this writing has over 3,000 registered users from 1,400 institutions across 45 countries. This talk will describe why the FLEXspace story is important to SUNY and the underlying elements of its collaborative success, and include the first public unveiling of the newly designed portal and research effort driving the rapid growth and expansion of FLEXspace both as a tool and community of practice.

🎤 Excelsior Scholarship Reflections of Year 1 Implementation



Patricia Thompson

Assistant Vice Chancellor for Student Financial Aid Services, State University of New York

Sperry Center, 205

The Excelsior Scholarship was signed into law in April 2017, providing free tuition at New York State (NYS) public colleges and universities to students from families making up to \$100,000 annually beginning in fall 2017 and increasing to \$110,000 income annually beginning in fall 2018. This groundbreaking program was implemented in a very short timeframe due to an unprecedented collaboration between state agencies and the tireless efforts of campus officials. The Excelsior Scholarship is expected to provide tuition funding to thousands of NYS students this year and in the coming years. During this session we will provide an overview of Excelsior program requirements as well as discuss development and implementation of the program at the state and campus level.

Boxed Lunch to Go

11:45 am • Sperry Center Lobby



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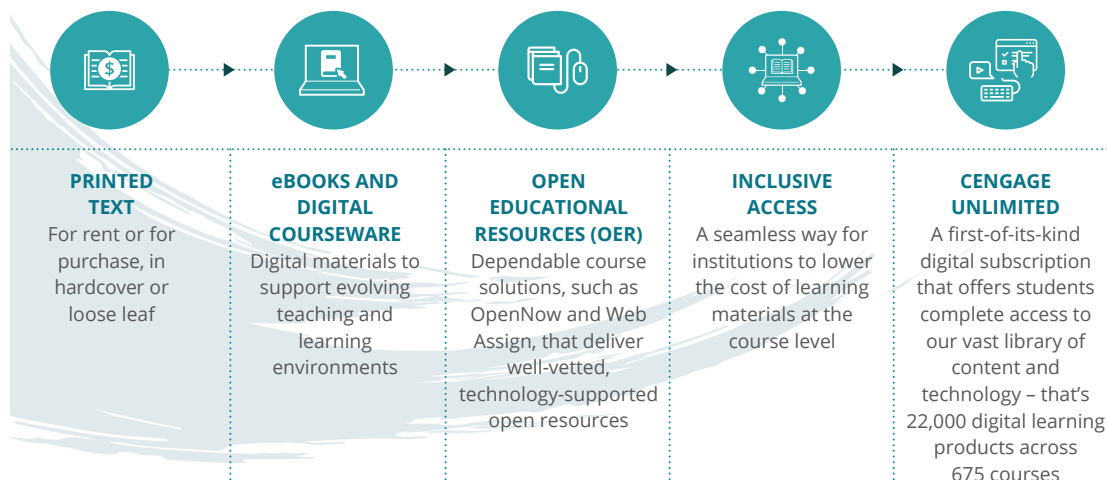
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2:00 – 2:30pm

Room: Sperry 309

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