THANK YOU FOR ATTENDING

Committee Members
Patricia Aceves
Ishwar Bridgelal
Lorraine Carroll
Nicholas Ciuffo
Jack Conte
Radha Ganesan
Marla Gorman
Richard Fantasia
Jennifer Jaiswal
Treasa Mathias
Catherine Scott
Richard Stein
Tayisha St. Vil
Linda Unger
Richard Von Rauchhaupt
Diana Voss
Towfika Yasmin

Connect With Teaching, Learning & Technology
Tweet about this event using
- @sbudoit
- #sbudoit
- #sбуTLT

8TH ANNUAL TLT COLLOQUIUM
April 15, 2016

PRESENTED BY
The Faculty Center
The infusion of technology into academic life suggests that the more pressing question facing educators is not if but when teaching with technology improves student learning. Vivienne Ming will demonstrate what may be called wise technology, or tools and techniques that fulfill the promise of today’s “smart” devices and platforms. Dr. Ming will examine the evidence for these methods, drawing from her own research and from the broader literature in educational technology. She will also describe Socos, her venture to connect people with powerful solutions to educational problems. Dr. Ming wields influence as an entrepreneur, technologist, and theoretical neuroscientist, and throughout her presentation she will share her uncommon perspective on issues and trends in the field.

**Dr. Vivienne Ming**

Our keynote speaker will join other technology titans, including SBU’s incoming Chief Information Officer, for a conversation about trends and issues in educational technology.
**BIRDS OF A FEATHER**

**Time:** 12:30 PM - 01:00 PM | **Location:** SAC Ballroom A

We invite you to “flock together” with other colloquium guests around your shared interests. These informal discussion circles will each consider a distinct issue in educational technologies.

---

**APPLE EDUCATION PRESENTATION**

**Time:** 12:30 PM - 01:30 PM | **Location:** SAC 303

Your local Apple Education team will demonstrate tools that facilitate reading, writing, drawing, recording, filming, mapping, and more.

---

**BREAKOUT SESSIONS**

**Time:** 01:00 PM - 01:30 PM | **Location:** SAC 304, 305

**Online Learning:** Tips and Tricks for Effective Student Engagement  
**Presenter:** Davinder Kaur | **Location:** SAC 304

This presentation will highlight some quick strategies to increase student engagement in your online classes. Learn about how to motivate online learners to improve student success in the online environment.

**The Case for Frequent Low Stakes (FLS) Grading**  
**Presenter:** Chuck Powell | **Location:** SAC 305

In this session, Chuck Powell will make a case for Frequent Low Stakes (FLS) grading as a great way to assess student performance, ensure students receive quality feedback that will improve their learning, and create a class environment that is active and engaging. Chuck will briefly review the literature and research on the topic, talk about his personal experiences using the technique in several types of undergraduate courses, and highlight important, practical, and time-saving techniques you can implement in Blackboard or other standard campus systems.

---

**BREAKOUT SESSIONS**

**Time:** 01:40 PM - 02:10 PM | **Locations:** SAC 303, 304, 305

**Mobile/Digital Now:** What We Imagined, What We Accomplished, and What We Learned  
**Presenter:** Ishwar Bridgelal | **Location:** SAC 303

Mobile/Digital Now is SBU’s first broad commitment to deploy tablet devices to select student populations and to exploit the educational potential of mobile technology more generally. Please join Ishwar as he relays the story of this initiative during its inaugural year. He will describe the original vision of the Mobile/Digital Now coalition, precedents at other institutions, best practices in the literature on mobile teaching and learning, the deployment strategy at SBU, the birth of a faculty community, and insights from a systematic assessment.

**Learning from Engineering Disasters**  
**Presenter:** Gary Halada | **Location:** SAC 304

S-BOLD awardee Gary Halada will discuss his online delivery of ESG 201, Learning from Engineering Disasters, with particular interest in expanding capacity for a high-demand course that meets the Interconnectedness objective of the Stony Brook Curriculum.

**Google Glasses for Teaching and Learning**  
**Presenter:** Vivienne Ming | **Location:** SAC 305

Can augmented reality platforms augment cognition, learning, and the educational experience overall? Keynote speaker Vivienne Ming will demonstrate applications within a higher education context.
Musings on the Leveraging of Technology in Introductory Chemistry Instruction  
**Presenter:** Roy Lacey  
**Location:** SAC 303

Nowadays technology is ever-present in students’ lives. Properly used, technology can be a potent tool for effecting positive change in learning outcomes and student success. Roy Lacey will describe ongoing explorations of the use of technology to effectively deliver courseware as well as deepen and enhance learning in his high-enrolled chemistry courses.

Online Learning Modules for General Chemistry  
**Presenter:** David Hanson  
**Location:** SAC 304

S-BOLD awardee Dr. David Hanson will showcase his online pedagogical experiments in general chemistry courses.

An Open Educational Resource (OER) Repository at SBU  
**Presenter:** Shafeek Fazal  
**Location:** SAC 305

Openness in academia is gaining momentum, and this session explores two major ‘open’ movements, Open Education Resources (OERs) and Open Access to research. OERs are resources that are freely accessible and can be fully used, shared, and adapted in the digital environment. Open Access, based on the need to openly communicate research results to anyone and anywhere in a timely manner, is the free and immediate availability of scholarly publications in the digital environment.

Writing in the Wormholes: An Informal Discussion of Online Writing Practices  
**Time:** 03:00 PM - 03:40 PM  
**Location:** SAC 303

With a diverse panel consisting of undergraduates presenting creative digital work, a graduate student who uses digital spaces to extend his creative writing workshop, a Ph.D student incorporating digital media into her 102 courses, and experienced writing instructors who are exploring the world of online instruction, there is sure to be a range of experience wide enough to interest any audience. Please join us in a rich and informal conversation about online writing.

The Expansion and Integration of Biology Course Offerings Online  
**Time:** 03:00 PM - 03:30 PM  
**Presenter:** Joanne Souza  
**Location:** SAC 304

S-BOLD awardee Dr. Joanne Souza will outline the goals, progress, and promise of her initiative to develop an online biology curriculum.

Innovation Lab Tour  
**Time:** 03:00 PM, 03:15 PM, 03:30 PM, 03:45 PM  
**Location:** Meet at SAC West Entrance (Facing Campus Drive)

Guided tours of the Innovation Lab, an on-campus incubator for creative technology products, will start at 3:00, 3:15, 3:30, and 3:45. Groups will leave from the SAC west entrance and walk to Harriman Hall. In 2015, iLab students showcased e-textiles and medical applications of 3D printing at an international expo hosted by SBU’s Center of Excellence in Wireless and Information Technology (CEWIT).