



# Engaging Students Through Technology

S Y M P O S I U M 2 0 1 5

## Ed Tech 2020: What Will Learning Look Like?

Our annual faculty symposium brings together people from all twelve Penn schools for a day of sharing, networking and celebration!

Friday, October 30, 2015

9:30 am to 4 pm

<http://tinyurl.com/pennsymp2015>

Co-sponsored by CAMRA, the Center for Teaching and Learning, the Graduate Student Center, the Online Learning Initiative, the Penn Language Center, SAS Computing and the Weingarten Learning Resources Center (VPUL)

# Ed Tech 2020: What Will Learning Look Like?

Morning – Cohen Hall, Lecture Hall G17

**9:30 AM**                    **Introduction - Kimberly Eke, Penn Libraries**  
Speaker                    Stanton Wortham, Online Learning Initiative

**10 AM**                        **Faculty Panel**  
Facilitator                Anu Vedantham, Penn Libraries  
                                  James English, English  
                                  Peter Fader, Marketing  
                                  Joseph Farrell, Classical Studies  
                                  Philip Gressman, Mathematics  
                                  Mélanie Péron, French

**11 AM**                        **Undergraduate Student Panel**  
Facilitator                Peter Decherney, Cinema Studies and English  
                                  Rolanda Evelyn, SAS  
                                  Elliot Oblander, SAS and Wharton  
                                  Jibreel Powell, SAS  
                                  Laura Sorice, SAS

Afternoon – Van Pelt-Dietrich Library Center

**Noon**                        **Informal lunch – Weigle Information Commons**

**1 – 1:30 PM**                **Concurrent Sessions 1**

- Preview of the New Canvas Interface – Goldstein Electronic Classroom, Rm 114
- Infographics for Data Visualization – WIC Seminar Room, Rm 124
- Simulations – Collab Classroom, Rm 113 - *until 2 pm*
- Computer-Based Exams – Meyerson Conference Center, Rm 223

**1:40 – 2:10 PM**        **Concurrent Sessions 2**

- Instagram for Digital Collections – Kislak Seminar Room, Rm 626
- Canvas Add-Ons – Goldstein Electronic Classroom, Rm 114
- Canvas Features for "Bite-Sized" Learning – WIC Seminar Room, Rm 124
- Reading Digitally – Meyerson Conference Center, Rm 223

**2:20 – 2:50 PM**        **Concurrent Sessions 3**

- Collaborative Classroom Showcase – Collab Classroom, Rm 113
- Accessibility in Canvas – Goldstein Electronic Classroom, Rm 114
- 3D Printing – WIC Seminar Room, Rm 124
- What Can Tech Do? – Meyerson Conference Center, Rm 223

**3 PM**                        **Lightning Round and Refreshments – Van Pelt Entrance**

# Ed Tech 2020: What Will Learning Look Like?

## Program Details

Kimberly Eke, Director of Teaching, Research and Learning Services at Penn Libraries, will introduce our opening speaker.

Stanton Wortham, faculty director of the Online Learning Initiative and Judy and Howard Berkowitz Professor in the Graduate School of Education, will present opening remarks.

## Faculty Panel

Anu Vedantham, Director, Weigle Information Commons, Penn Libraries, will introduce presentations by five faculty members.

James English, the John Welsh Centennial Professor of English, Director of the Penn Humanities Forum and Director of the newly-opened Price Lab for Digital Humanities, will share ideas for making humanities education relevant and exciting to undergraduates.

Joseph Farrell, Professor of Classical Studies, will share experiences and ideas about guiding students to co-create knowledge by using technology tools.

Mélanie Péron, Lecturer in Foreign Languages and Coordinator of French 202, will discuss a project where her students used graphic design, WordPress blogging and social media to develop a deeper connection with a city they explored through Penn Abroad.

Philip Gressman, Professor of Mathematics, will describe how he uses the LightBoard at SAS Online Learning to create videos to engage students outside class time.

Peter Fader, Frances and Pei-Yuan Chia Professor, Co-Director of the Wharton Customer Analytics Initiative and Professor of Marketing, will share how he uses algorithm-based peer-grading and Panopto video capture to engage students during and outside of class time.

## Student Panel

Peter Decherney, Professor of Cinema Studies and English, will facilitate a panel with four Penn undergraduates.

Rolanda Evelyn is a senior in the College majoring in Communication with minors in Consumer Psychology and Hispanic Studies. She is President of Penn Fashion Week and also a member of the 2015-2016 cohort in the Hoesley Digital Literacy Fellows Program.

Elliot Oblander is a junior in Wharton and the College studying Statistics, Actuarial Science, and East Asian Area Studies. He is a teaching assistant for Statistics and BEPP courses. Elliot does research on applied statistics and customer analytics and hopes to pursue his doctorate.

Jibreel Powell is a Senior in the College, majoring in Cognitive Science with minors in French and Computer Science. He serves on the SAS Student Technology Advisory Board, and is a Teaching Assistant for CIS 110: Introduction to Computer Programming.

Laura Sorice is a senior in the College majoring in Political Science with minors in Urban Studies and Italian Literature. She is chair of the Student Committee on Undergraduate Education (SCUE), and hopes to pursue a law degree.

We have closed our 2015 undergraduate student survey after receiving 942 responses. Results will be shared at the symposium.

## Concurrent Sessions 1

### **Preview of the New Canvas Interface** - Goldstein Electronic Classroom, Rm 114

Joe Schaffner, Courseware Support Librarian at Penn Libraries, will provide a preview of the Canvas interface scheduled to be released Summer 2016 and will explore how the new interface will affect the use of Canvas.

### **Infographics for Data Visualization** - WIC Seminar Room, Rm 124

Alain Plante, Undergraduate Chair and Associate Professor of Earth and Environmental Science, will discuss use of infographics in an upper-level seminar course on the Anthropocene to get students thinking quantitatively.

### **Simulations: Active Learning Tools and Alternative Reality Learning** - Collab Classroom, Rm 113

Sarah Toms, IT Director of Wharton's Learning Lab, will demonstrate three fun, innovative approaches used in Wharton School classrooms to enhance student learning: Wharton's Idea Machine, the Customer Centricity simulation, and Wharton's Looking Glass.

### **Options for Computer-Based Exams** - Meyerson Conference Center, Rm 223

Computer-based exams offer opportunities for efficiency, randomized selection and ease of reading and writing, but pose academic integrity challenges. Becky Moulder, Courseware Instructional Designer at Penn Libraries, will discuss Canvas Quizzes. John MacDermott, Director of Instructional Technology at SAS Computing, will discuss the Respondus Lockdown Browser and Juo-Hsien (Shirley) Yang, Instructional Designer at Penn Dental Medicine, will discuss ExamSoft.

## Concurrent Sessions 2

### **Canvas Features and Tools for "Bite-Sized" Learning** – WIC Seminar Room, Rm 124

Breaking down information into small, manageable chunks can maintain student progress. Becky Moulder, Courseware Instructional Designer at Penn Libraries, will discuss incorporating bite-sized learning in Canvas.

### **Instagram for Digital Collections** - Kislak Seminar Room, Rm 626

David Comberg, graphic designer and Senior Lecturer in the Undergraduate Fine Arts Program at PennDesign, will discuss how his freshman seminar students are using Instagram to explore typography.

### **Reading Digitally** - Meyerson Conference Center, Rm 223

James Arrington and Erica Saldivar Garcia, learning instructors from the Weingarten Learning Resources Center (VPUL), will draw directly from student experiences to discuss features of digitized texts, how students engage with Canvas, and implications of student behaviors.

### **Canvas Add-Ons** - Goldstein Electronic Classroom, Rm 114

Rob Ditto, Technical Director at Wharton Computing and Instructional Technology, will discuss YellowDig, a communication and bookmarking tool. David Toccafondi, Coordinator of the Vitale Digital Media Lab at Penn Libraries, will discuss Kaltura, a video-sharing platform. Joe Schaffner, Courseware Support Librarian at Penn Libraries, will discuss Poll Everywhere, an online polling tool. All three tools integrate with Canvas and are available for pilot projects.

## Concurrent Sessions 3

### **Accessibility & Universal Design in Canvas** - Goldstein Electronic Classroom, Rm 114

Universal Design for Learning (UDL) puts inclusivity into pedagogical practice, with the goal of making learning possible for all students, including persons with disabilities. Becky Moulder, Courseware Instructional Designer, Joe Schaffner, Courseware Support Librarian, and Meaghan Moody, Commons Intern, all from Penn Libraries, will discuss how to apply UDL concepts to Canvas design and will share UDL examples and resources with attendees.

### **3D Printing** - WIC Seminar Room, Rm 124

Suneet Sharma, SEAS graduate student and Penn Libraries Intern, will provide an overview of 3D printing, discussing software, formats, procedures and examples of applications.

### **What Can Tech Do? Active Learning Strategies** - Meyerson Conference Center, Rm 223

Jacqui Sadashige, Critical Writing Program faculty member, will share how she uses physical whiteboards and free PDF annotation software to engage students with academic readings.

### **Collaborative Classroom Showcase** - Collab Classroom, Rm 113

Catrice Barrett, Bass Teaching and Learning Fellow at Penn Libraries, and Cathy Turner, Senior Associate Director at the Center for Teaching and Learning, will discuss techniques to strengthen group activities in the new classroom.

## Lightning Round

Kara Moranski, Spanish Language Course Coordinator in the Department of Romance Languages, will facilitate the Lightning Round. Each speaker will present for two minutes. Details on separate insert.

## Sponsors, Organizing Team and Support

Co-sponsored by CAMRA, the Center for Teaching and Learning, the Graduate Student Center, the Online Learning Initiative, the Penn Language Center, SAS Computing and the Weingarten Learning Resources Center (VPUL). We thank the WIC Program Partners, the WIC Faculty Advisory Group and our core organizing team:

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<http://tinyurl.com/pennsymp2015>