Reconnect 🍀 Rediscover

iTeach 2024

January 10, 2024
Washington University in St. Louis
Hillman Hall

Washington
University in St.Louis

CENTER FOR TEACHING
AND LEARNING

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Welcome from
the Provost

Beverly R. Wendland, Provost and
Executive Vice Chancellor for Academic Affairs

Dear colleagues,

I am delighted to welcome you to iTeach 2024. This conference represents a unique opportunity for our faculty to connect across departments, share innovative teaching practices, and learn from one another. As I reviewed the conference program, I was impressed (but not surprised!) that so many people were willing to share their insights and wisdom related to the teaching mission of our university.

Collaboration is a key part of the culture we're advancing at WashU, especially through Here and Next. With the connections we make and lessons we learn from diverse perspectives, we have the chance to make our students' educational experience that much stronger.

I'm grateful for the collaborative community we have here at WashU. I'm also grateful for my colleagues at the Center for Teaching and Learning, University Libraries, Arts and Sciences Computing, and the Office of the Provost who are working to make our community even more collaborative and vibrant through conferences like this one.

I hope iTeach is a success and I look forward to hearing even more incredible stories about your teaching!

Sincerely,

Beverly Wendland

As provost and executive vice chancellor for academic affairs, Beverly reports to the chancellor and is responsible for the academic enterprise across the Danforth Campus. She sets the academic strategy for the university in close collaboration with the chancellor, deans, faculty, and others across campus. Beverly convenes the deans of the major academic units, as well as the leaders of numerous centers, programs, and institutes, and works closely with them to promote academic excellence and scholarly activity, facilitate cross-disciplinary connections, foster improvements and innovations in research, and further enhance Washington University's deep commitment to student learning and success at both the undergraduate and graduate levels.

Welcome from the
Executive Director

Michael E. Wysession, Executive Director of the Center for Teaching and Learning and Professor of Earth and Planetary Sciences (EEPS)

Welcome to iTeach 2024!

We are excited to offer this remarkable program of innovation and wisdom concerning teaching and learning at Washington University. This is the eighth time that iTeach has been presented at WashU since its inception in 2006, but the first since 2018 - and a lot has happened since then! Some of you may remember this conference from past years and rejoice in its return. For others who joined WashU in the preceding half-dozen years, this will be something new. Either way, this year's iTeach will certainly provide inspiration, information, validation, and opportunities for collaboration that you can carry right into your semester, no matter your school or field. And, more than ever before, we will be drawing from the vast experience and expertise of our own faculty to present you with engaging pedagogical discoveries.

Thank you again for your participation. It is the hard work and dedication of educators like you that makes our community so incredible and powerful.

Sincerely,

As Executive Director, Michael provides a liaison between the Center for Teaching and Learning and the various schools, departments, programs, institutes, and centers on campus. Michael works with the directors of Academic Services and Classroom Services to develop the vision and to implement and promote the mission of the CTL in its service to the full university. In addition to his role with the CTL, Michael is a Professor of Earth and Planetary Sciences who is internationally known for his efforts in increasing science literacy, as Chair of the National Science Foundation's Earth Science Literacy Initiative, author of four video lecture courses with the Teaching Company's Great Courses series, and presenter of more than 300 public lectures on geologic hazards, natural resources, and human impacts on the geosphere and biosphere.

All in for
academic
success.

Conference
Schedule

8:30 - 9:00am: Registration & Breakfast
Clark-Fox Forum

9:00 - 9:50am: Opening Session
Clark-Fox Forum

10:00 - 10:50am: Concurrent Sessions 1
Hillman Hall Classrooms

11:00 - 11:50am: Concurrent Sessions 2
Hillman Hall Classrooms

12:00 - 1:00pm: Lunch
Clark-Fox Forum

1:00 - 1:50pm: Concurrent Sessions 3
Hillman Hall Classrooms

2:00 - 2:50pm: Concurrent Sessions 4
Hillman Hall Classrooms

3:00 - 3:50pm: Concurrent Sessions 5
Hillman Hall Classrooms

4:00 - 5:30pm: Reception
Clark-Fox Forum

Scan this QR code to access abstracts
and other information about each of our
sessions

9:00am
Session

Opening Remarks and Activity
Clark-Fox Forum

Welcome

Beverly R. Wendland
Provost and Executive Vice Chancellor for Academic Affairs

Michael E. Wysession
Executive Director of the Center for Teaching and Learning & Professor of Earth, Environmental and Planetary Sciences (EEPS)

Reconnect & Rediscover

Eric Fournier
Director of Educational Development, Center for Teaching and Learning

10:00am
Sessions

Virtual Reality and Gamification
Room 60

Text Adventures: Gamifying Composition Writing in Intermediate Spanish

Mark Dowell
Lecturer in Spanish and Portuguese, Romance Languages and Literatures

Easy Use of VR Classroom Space (no goggles required!)

Robert Morgan
Teaching Professor of Drama, Performing Arts Department

Shared Immersive Experiences Using Augmented Reality

Phil Skemer
Professor of Earth, Environmental, and Planetary Sciences (EEPS)

Active Learning and Student Feedback
Room 70

Your (Well-Intended) Advice is Not Feedback!

Rachel Moquin
Assistant Professor and Director of Learning and Development, School of Medicine

Teaching the Diverse Set of Data Knowledge, Skills, and Dispositions Through Active Learning

Marion Neumann
Teaching Professor, Computer Science and Engineering (CSE)

WOOP'ing Study Habits Into Shape: Applying the Wish-Outcome-Obstacle-Plan Framework to a Student Exam Planning Exercise

Elise Walck-Shannon
Lecturer of Biology

Learning with the Libraries
Room 120

Chemistry Capstone Project as an Example of Open Pedagogy

Treasa Bane
Copyright & Scholarly Communication Librarian, University Libraries

Rhiannon Iha
Chemistry Subject Librarian

Revamp a Class with Wikipedia

AJ Robinson
Islamic Studies; South Asian Studies; Women, Gender & Sexuality Studies; and Jewish & Near Eastern Studies (Interim) Subject Librarian

Things Your Instructional Designers Wish You Knew About Canvas
Room 130

Panel Discussion

Tiffany Lang
Instructional Designer and Canvas Administrator, College of Arts & Sciences

Lindsay Meador
Senior Program Manager, School of Continuing and Professional Studies

Kella Thornton
Instructional Specialist, School of Continuing and Professional Studies

Jason Crandall
Director of Learning Design and Innovation, McKelvey School of Engineering

Meghann Pytka
Instructional Specialist, McKelvey School of Engineering

Emily Thompson
Director of Online Programs, School of Medicine

11:00am
Sessions

Responding to ChatGPT & AI-assisted Writing Tools
Room 60

Oral Exams to Combat AI

Shelly Cooper
Lecturer in Psychological & Brain Sciences

Using ChatGPT in Exams: If You Can't Beat 'em, Join 'em!

Frank Lovett
Professor of Political Science

Setting Boundaries for AI-Human Collaboration to Enforce Your Learning Goals

Sally Wu
Assistant Director for Educational Technology, Center for Teaching and Learning

The Power of Student Self-Assessment and Quiet Reflection
Room 70

Reflective Homework: What It Is, and Why You Should Try It!

Janie Brennan
Senior Lecturer, Energy, Environmental, and Chemical Engineering (EECE)

How Self-Assessment of Student Participation Impacts Learner Autonomy in Language Courses

Taewoong Kim
Lecturer in Korean Language
East Asian Languages and Cultures

Katherine Kerschen
Lecturer in German
Germanic Languages and Literatures

In-Class Writing: Making the Most of a (Relatively) Distraction-Free Environment

Nicholas Koziolek
Lecturer in Philosophy, Neuroscience, and Psychology

Making the Full Value of Our Courses More Tangible: Lessons Learned from the Literacies for Life and Career Pilot

Room 120

Panel Discussion

Michelle DeLair (facilitator)
Director of Curricular Innovation,
College of Arts & Sciences

Meg Gregory (facilitator)
Assistant Director and Lecturer,
College Writing Program

Megan Daschbach
Teaching Professor of Chemistry,
College of Arts & Sciences

Heather McPherson
Senior Lecturer in English,
College of Arts & Sciences

Anna Jacobsen
Senior Lecturer in Sociocultural Anthropology,
College of Arts & Sciences

Empowering Discussion Strategies for Soft-Spoken Students

Room 130

Workshop

Lisa Gilbert
Lecturer in Education, College of Arts & Sciences

1:00pm
Sessions

Five-Minute Lightning Talks
Room 60

Intensive and Personalized Teaching Strategies in Larger Classes

Emily Cohen-Shikora
Senior Lecturer, Psychological and Brain Sciences

"Vamos fazer um Podcast": a Podcast Project in Portugese 103

Mark Dowell
Lecturer in Spanish and Portuguese, Romance Languages and Literatures

Tenacious Tools: Evaluating and Recommending EdTech that Survived the Pandemic

Jayde Homer
Graduate Fellow, Center for Teaching and Learning

Creating Community and Cultural Norms in a Post-Pandemic PhD Classroom

Rosie Jones
Senior Project Manager,
Division of Biology & Biomedical Sciences

Student-Created Rubrics for Evaluating Peer Review

Margaret Steele
Postdoctoral Research Associate, Biology

Cindy Vigueira
Director of Curriculum & Graduate Programs,
Division of Biology & Biomedical Sciences

"First Three Screen-Free": A Policy for Mindful Screen Use

Elisabeth Windle
Lecturer in English

Creating a Teaching Philosophy Statement to Enhance Reflective and Inclusive Instruction
Room 70

Workshop

Steve Taff
Professor of Occupational Therapy and Medicine, Rehabilitation and Participation Science

Helping Students in Distress Toolkit: How to Respond and Make Referrals

Room 110

Workshop

Arie Baker
Director of Health Promotion & Wellness, Habif Health and Wellness Center

Jodi Seals
Health Promotion Specialist, Habif Health and Wellness Center

Rick Moore
Assistant Director for Assessment & Evaluation, Center for Teaching and Learning

Transferable Practices from WashU Language Classrooms

Room 120

Panel Discussion

Meg Gregory (facilitator)
Assistant Director and Lecturer, College Writing Program

Karen Schwelle
Senior Lecturer, Engineering Communication Center

Julie Singer
Professor of French, Romance Languages and Literatures

Ella Allen
Teaching Professor of French, Romance Languages and Literatures

Mano Yasuda
Lecturer in Japanese Language, East Asian Languages and Cultures

Engaging Students as Creators through Open Pedagogy

Room 130

Workshop

Treasa Bane
Copyright & Scholarly Communication Librarian, University Libraries

Katherine Kerschen
Lecturer in German, Germanic Languages and Literatures

Griffin Knipp
Sustainability Exchange Co-Director, Environmental Sciences

Sarah Swanz
Humanities Data Curator/Data Services Librarian, University Libraries

Sally Wu
Assistant Director for Educational Technology, Center for Teaching and Learning

2:00pm
Sessions

Creative Approaches to Assessment and Student Learning
Room 60

Ethics Bowl as a Tool for Fostering Constructive Classroom Dialogue

Joe Bartzel
Lecturer in American Culture Studies, College of Arts & Sciences

This Could be a Side-Quest: Turning the Class into an RPG

Zack Bowersox
Lecturer in Political Science, College of Arts & Sciences

Mastery and Praxis as Formative Assessment

Ben Wormleighton
Lecturer in Electrical Systems and Engineering, McKelvey School of Engineering

Empowering Learners: Active Learning Classrooms and Integrated Language Performance Labs for Inclusive Pedagogy
Room 70

Workshop

Mijeong "Mimi" Kim
Teaching Professor in Korean Language, East Asian Languages and Cultures

Taewoong Kim
Lecturer in Korean Language, East Asian Languages and Cultures

Hea Young Chun
Lecturer in Korean Language, East Asian Languages and Cultures

Jiyoon Lee
Lecturer in Korean Language, East Asian Languages and Cultures

Visualizing Assessment Data: A Case Study from the WUSM Program

Room 120

Workshop

Carolyn Dufault
Assistant Dean of Educational Technology and Innovation, School of Medicine

Amanda Emke
Associate Professor of Pediatrics, Critical Care Medicine, School of Medicine

Creating Equitable and Inclusive Learning Environments

Room 130

Panel Discussion

Lorien Carter (facilitator)
Professor of Practice and Inclusive Pedagogies Faculty Fellow, Office of the Provost

Sally Wu (facilitator)
Assistant Director for Educational Technology, Center for Teaching and Learning

Andrew Gray
Visiting Assistant Professor of Economics, Olin School of Business

Wren Henderson
Lecturer in English, College of Arts & Sciences

Mitchell Kundel
Senior Lecturer in Biology, College of Arts & Sciences

Grace Waitman
Lecturer in College Writing, College Writing Program

3:00pm
Sessions

Team-Based Learning Principles and How to Apply Them to Your Course
Room 60

Workshop

Emily Boyd
Teaching Professor in Mechanical Engineering and Materials Science (MEMS), McKelvey School of Engineering

Janie Brennan
Senior Lecturer in Energy, Environmental, and Chemical Engineering (EECE), McKelvey School of Engineering

Kristen Wyckoff
Senior Lecturer in Energy, Environmental, and Chemical Engineering (EECE), McKelvey School of Engineering

Centering Students in a Wide Range of Classroom Settings
Room 70

Teaching With (and Without) Technology in Prison: Lessons Learned

Jami Ake
Teaching Professor, Interdisciplinary Project in the Humanities

Kevin Windhauser
Director of Prison Education Project, School of Continuing and Professional Studies

Applying Learning Science Principles to WashU's Physical Therapy Curriculum

Chris Wally
Project Manager and Research Scientist, Center for Integrative Research on Cognition, Learning, and Education (CIRCLE)

Decolonizing Teaching and Learning

Room 120

Workshop

Steve Taff
Professor of Occupational Therapy and Medicine, Rehabilitation and Participation Science

Salma Bachelani
Instructor in Occupational Therapy and Medicine, Rehabilitation and Participation Science

Emily Somerville
Assistant Professor of Occupational Therapy and Neurology, Rehabilitation and Participation Science

Stacy West-Bruce
Instructor in Occupational Therapy and Medicine, Rehabilitation and Participation Science

Sarah Cheatham Oberle
Instructor in Occupational Therapy and Medicine, Rehabilitation and Participation Science

Marit Watson
Instructor in Occupational Therapy and Medicine, Rehabilitation and Participation Science

Reconnecting with Students Through Educational Technology

Room 130

Fostering Student Engagement with an Interactive Matlab Module for Boundary Value Problems (BVPs)

Kevin Brennan
Adjunct Instructor of Electrical Systems Engineering (ESE), McKelvey School of Engineering

Extending, Augmenting, and Overcoming Canvas

Bill Siever
Teaching Professor & Associate Department Chair, Computer Science and Engineering, McKelvey School of Engineering

Assistive Technology: Breaking Down of Educational Barriers

Laura Dieckhaus
Assistant Director for Assistive Technology, Disability Resources

The publication of a monograph or significant creative work is a milestone in the career of an academic. The Center for the Humanities commemorates this achievement annually during the Faculty Book Celebration. The event recognizes Washington University faculty from the humanities and humanistic social sciences by displaying their recently published works and large-scale creative projects and inviting two campus authors and a guest lecturer to speak at a public gathering.

Featuring keynote speaker Nicole Seymour, professor of English, California State University, Fullerton, and author, "Glitter," an environmental-cultural history of a substance often dismissed as frivolous

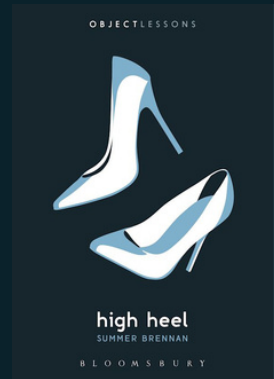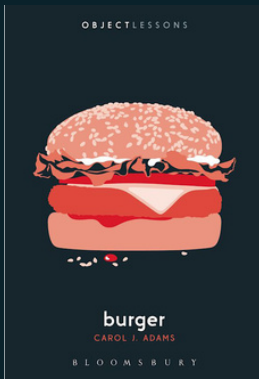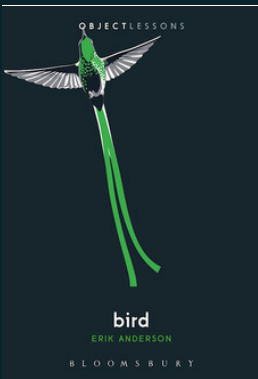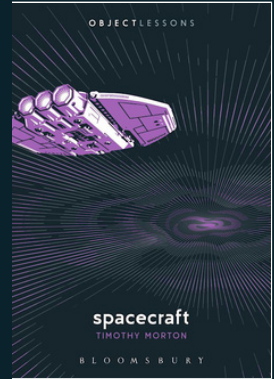## In Defense of Tackiness: The Queer Environmental Politics of Glitter
February 28, 2024
4 pm | Umrath Lounge

In this talk, Nicole Seymour will offer an environmental-cultural history of glitter, contextualizing and challenging the recent backlash against this substance, including the sweeping ban implemented by the European Union in 2023. Focusing on the tackiness of glitter — its physical stickiness as well as its metaphorical association with the vulgar — Seymour will chart how glitter has served as a rallying symbol for the marginalized: the working class, people of color and queer communities.

O B J E C T L E S S O N S

Explore the hidden lives of ordinary things

"Though short, at roughly 25,000 words apiece, these books are anything but slight." — *New Statesman*

OBJECTLESSONS

wine
MEG BERNHARD
BLOOMSBURY

OBJECTLESSONS

mushroom
SARA RICH
BLOOMSBURY

OBJECTLESSONS

spacecraft
TIMOTHY MORTON
BLOOMSBURY

OBJECTLESSONS

bird
ERIK ANDERSON
BLOOMSBURY

OBJECTLESSONS

burger
CAROL J. ADAMS
BLOOMSBURY

OBJECTLESSONS

high heel
SUMMER BRENNAN
BLOOMSBURY

BLOOMSBURY ACADEMIC

Program
in Public Scholarship

Washington
University in St. Louis

Your
Notes
Did you learn something you want to be sure to remember?
Make notes on this page!

Your
Notes
Did you learn something you want to be sure to remember?
Make notes on this page!

Got questions, concerns, or ideas to share about teaching and learning?

Center for Teaching and Learning programs for faculty champion active and collaborative learning strategies, foster inclusive and equitable classroom practices, and support a diverse, vibrant pedagogical community at WashU.

FACULTY WORKSHOPS
Hands-on opportunities to engage in lively discussion on effective pedagogy with colleagues from across disciplines

TECH TRAININGS
Half-hour and hour-long sessions that introduce instructors to educational and classroom technologies at WashU

EARLY CAREER FACULTY SEMINAR
Semester-long hybrid seminar designed to support advanced grad students and postdocs who are interested in deepening their involvement with disciplinary educational research

COURSE DESIGN INSTITUTE
Cohort-based program, including asynchronous content and live discussions for instructors designing a class for the first time or those working on course redesign

LANGUAGE TEACHING COALITION
bringing together language faculty from across the university to discuss concerns and share successful strategies in language teaching at WashU

VIRTUAL CONVERSATIONS
Half-hour, virtual Zoom discussions that offer brief resources and conversation on a teaching-related topic

CONFIDENTIAL CONSULTATIONS
Confidential consultations on teaching-related topics to all faculty, staff, graduate students, and postdocs teaching at WashU

CLASSROOM OBSERVATIONS
Observations of teaching via video-recording and in-class observations for instructors looking for a confidential, outside perspective on the teaching and learning in their classroom

TEACHING TRIANGLES
Semester-long peer observation and reflection program for faculty wishing to actively work on their pedagogy in a supportive, structured environment.

FACULTY READING COMMUNITY
Semester-long, bi-weekly cross-disciplinary conversation focused on a recent pedagogy book

Washington University in St.Louis
CENTER FOR TEACHING AND LEARNING

For more information on our programs and services for faculty, visit ctl.wustl.edu