



# EDUCAUSE

ANNUAL CONFERENCE 2018

October 30–November 2 • Denver, CO

elevating the best thinking in higher ed IT

## Program & Exhibitor Directory

Through partnership with LoudCloud, Eastern Gateway Community College saved nearly \$1 million\* by providing their students with affordable course materials.

By transitioning their campus from Blackboard to LoudCloud as their core LMS, and adopting the high-quality, affordable LoudCloud Courseware solution, EGCC was able to drive enrollment while improving student success and affordability metrics.



Learn more about this incredible success story at [www.successatgcc.com](http://www.successatgcc.com)

\*This is based off courses using Courseware, number of sections for each course, and the number of students in each section. Based on 24,594 students using Courseware.



## LoudCloud Courseware

Fully Customizable | High-Quality OER Plus Original Content | Built-In Analytics

### Much more than just a textbook

- Embedded videos, auto-graded practice and online assignments
- Fully curated instructor resources
- Collaborative learning features

### Enhanced e-reader allows students to

- Take notes and highlight material
- Flag confusing content to instructor
- Create flashcards

### Analytics with real-time insights to help students succeed

- Actionable insights into student / class activity and performance
- Identification of content students are struggling with
- Alerts of at-risk students

# SCHEDULE AT-A-GLANCE

## Tuesday

<b>Registration, Conference Information Desk, Speaker Ready Room, Media Lounge, Community Central Hubs</b> 7:00 a.m.–5:00 p.m.	
<b>CIO Lounge, Teaching and Learning Lounge</b> 12:00–5:00 p.m.	
<b>Morning Workshops</b> 8:00–9:30 a.m.	<b>Full-Day Workshops</b> 8:00 a.m.–9:30 a.m.
☕ <b>Refreshment Break for Workshop Participants</b> 9:30–10:00 a.m.	
<b>Morning Workshops (continued)</b> 10:00–11:30 a.m.	<b>Full-Day Workshops (continued)</b> 10:00–11:30 a.m.
☕ <b>Lunch</b> 11:30 a.m.–12:30 p.m. For full-day, two half-day workshop, and New IT Managers Program purchases only	
<b>Afternoon Workshops</b> 12:30–2:00 p.m.	<b>Full-Day Workshops (continued)</b> 12:30–2:00 p.m.
☕ <b>Refreshment Break for Workshop Participants</b> 2:00–2:30 p.m.	
<b>Afternoon Workshops (continued)</b> 2:30–4:00 p.m.	<b>Full-Day Workshops (continued)</b> 2:30–4:00 p.m.
<b>First-Timer's and Young Professionals Welcome</b> 4:00–5:00 p.m.	

## Wednesday

<b>Registration, Conference Information Desk, Speaker Ready Room, Media Lounge, CIO Lounge, Teaching and Learning Lounge</b> 7:00 a.m.–5:00 p.m.	
<b>Braindate Lounge, Community Central Hubs</b> 7:00 a.m.–6:00 p.m.	
☕ <b>Braindate and Morning Refreshments</b> 7:30–8:00 a.m.	
<b>General Session   Michele Norris</b> 8:00–9:00 a.m.	
<b>Exhibit Hall</b> 9:00 a.m.–5:45 p.m.	☕ <b>Break in the Exhibit Hall</b> 9:00–9:45 a.m.
	<b>Sessions</b> 9:45–11:30 a.m. <i>Sessions are 45 and 90 minutes</i>
	☕ <b>Lunch, Braindate</b> 11:30 a.m.–1:30 p.m.
	<b>Poster Sessions</b> 12:30–1:30 p.m.
	<b>Sessions</b> 1:30–2:15 p.m.
	<b>Sessions</b> 2:30–3:15 p.m.
	<b>Sessions</b> 3:30–4:15 p.m.
	<b>Poster Sessions</b> 4:15–5:00 p.m.
☕ <b>Networking Reception in the Exhibit Hall</b> 4:15–5:45 p.m.	

## Thursday

<b>Registration, Conference Information Desk, Speaker Ready Room, CIO Lounge, Media Lounge, Teaching and Learning Lounge</b> 7:00 a.m.–5:00 p.m.		
<b>Braindate Lounge, Community Central Hubs</b> 7:00 a.m.–6:00 p.m.		
☕ <b>Braindate and Morning Refreshments</b> 7:30–8:00 a.m.		
<b>Featured Sessions</b> 8:00–9:00 a.m.		
<b>Exhibit Hall</b> 9:00 a.m.–4:15 p.m.	☕ <b>Refreshment Break in the Exhibit Hall</b> 9:00–9:45 a.m.	
	<b>Sessions</b> 9:45–11:30 a.m. <i>Sessions are 45 and 90 minutes</i>	
	☕ <b>Lunch, Braindate</b> 11:30 a.m.–1:30 p.m.	
	<b>Poster Sessions</b> 12:30–1:30 p.m.	
	<b>Sessions</b> 1:30–2:15 p.m.	
	<b>Sessions</b> 2:30–3:15 p.m.	
	<b>Poster Sessions</b> 3:15–4:00 p.m.	
	☕ <b>Refreshment Break in the Exhibit Hall</b> 3:15–4:15 p.m.	
	<b>Sessions</b> 4:15–5:00 p.m.	
	<b>Braindate</b> 5:00–6:00 p.m.	

## Friday

<b>Registration, Conference Information Desk, Speaker Ready Room</b> 7:00–10:30 a.m.	
<b>CIO Lounge, Media Lounge, Teaching and Learning Lounge, Community Central Hubs</b> 7:00–11:30 a.m.	
☕ <b>Morning Refreshments</b> 7:30–8:00 a.m.	
<b>Sessions</b> 8:00–8:45 a.m.	
<b>Sessions</b> 9:00–9:45 a.m.	
☕ <b>Beverage Break</b> 9:45–10:15 a.m.	
<b>General Session   Alexis Ohanian</b> 10:15–11:15 a.m.	

*Note: Please check the mobile app or online agenda for schedule updates after the printing of this program, including additions, cancellations, and presenter or room changes.*

# Download the App: EDUCAUSE Conferences & Events



Get the latest, most accurate conference information.

- Access the daily agenda
- Review presenter bios
- View session descriptions
- Navigate location and exhibit hall maps
- Create a personal itinerary
- Set personal meetings with exhibitors and peers
- Connect with other participants
- Receive timely event notifications
- Access and make braindates
- Complete session evaluations



Available versions for Android, iOS, and the web





## Wireless Access



**NETWORK**  
EDUCAUSE18

**PASSPHRASE**  
denver18 (case sensitive)

*Network connectivity made possible by Front Range GigaPop (FRGP) and CenturyLink*

## Connect & Contribute



facebook.com/EDUCAUSE



tinyurl.com/linkedinEDU18



#EDU18



#EDU18

## Text for Help

Contact the Conference Information Desk from wherever you are during event hours by texting your questions to **1-866-913-5307**.

# CONTENTS

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## Exhibit Hall Map

## Hyatt Regency Map

# SORT THE PROGRAM

## Personalize your conference experience

Find the sessions and activities most interesting and relevant to you. Use the following filtering options in either this print program, the online agenda, or our mobile app:

### Days

Wondering what each day has to offer? The daily filter will show you all sessions, meetings, and activities available.

### Delivery Format

Sessions are presented in a variety of different formats. Explore beyond the classic presentation style and discover Panels, Posters, Lightning Rounds, and more.

### Program Tracks

There are six overarching program tracks that help direct you to specific topical areas within higher education IT.

### Interests and Suggested Itineraries

Program content has been curated for a variety of roles and areas of focus. Filter the agenda by Interest to help determine what content best meets your needs. (Available in the mobile app only.)

### Session Types

Use Session Type to narrow your search to the big buckets of General Sessions, Breaks, Featured Sessions, and more.

**Download the mobile app or visit the online agenda to personalize your conference schedule.**

 **braindate**<sup>®</sup>

Self-curated peer learning.

**TYSON**

I am seeking tips on how to integrate AI into the classroom.

**JASMINE**

I am offering cybersecurity best practices for higher ed.

**ALEX**

How did you identify and resolve cloud adoption barriers?

Brought to you by EDUCAUSE  
in partnership with

 **ellucian.**  
Platinum Partner

Book a braindate at  
[educause.braindate.com](https://educause.braindate.com)

# PLACES OF INTEREST



## Braindate Lounge

*In partnership with Ellucian, Platinum Partner*

LOBBY D

Braindates are about sharing knowledge. They are one-on-one or group conversations that you book with other participants. Choose who you want to meet based on what matters to you most. Visit the Braindate Lounge and our Learning Concierges will get you started!

## Career Center: Job Board

MILE HIGH BALLROOM FOYER,  
BALLROOM LEVEL

Search or post higher education job openings and have fun playing our cover-letter word game.

## CIO Lounge

*Sponsored by Unit4, Gold Partner*

MEETING ROOM 605/607

Higher education CIOs are invited to relax and meet with friends and colleagues in this community space.

## Coat and Luggage Check

LOBBY C

\$3 per item

### Schedule

Tuesday	7:00 a.m.-5:00 p.m.
Wednesday	7:00 a.m.-6:30 p.m.
Thursday	7:00 a.m.-6:00 p.m.
Friday	7:00 a.m.-12:00 p.m.

## Community Central Hubs

*Relax and Renew experience provided in partnership with Workday, Platinum Partner*

GRAND CONCOURSE

Join your peers in these community gathering spots. Take part in three distinct experiences—Meet and Mingle, Work and Chat, Relax and Renew—to get the most out of your conference experience (See pages 8–9 for more details.)

## Conference Materials Area

LOBBY C

We've created an area for you to choose only the complimentary hard-copy information you want.

# PLACES OF INTEREST



## Exhibit Hall

EXHIBIT HALL B-E, EXHIBIT HALL LEVEL

More than 275 innovative product and service providers will be on hand, creating the largest exhibit hall for higher education IT professionals. See page 12 to learn about other exciting activities in the hall.

## Learning Theater

EXHIBIT HALL B-E, EXHIBIT HALL LEVEL

This innovative space features must-attend interactive events throughout the conference, including the Under the Ed Radar Pitch Competition. See pages 27–28 for details.

## Media Lounge

MEETING ROOM 210/212

Media representatives attending EDUCAUSE 2018 have a quiet place to get away from the commotion of conference activities, charge devices, conduct interviews, and compose their stories.

## Photo Station

MILE HIGH BALLROOM FOYER,  
BALLROOM LEVEL

Choose your backdrop and pose for a photo! Remember to share it on social media with #EDU18. The photo station is open:

Wednesday 9:00 a.m.–5:00 p.m.  
Thursday 9:00 a.m.–5:00 p.m.

## Speaker Ready Room

MEETING ROOM 207

Conference presenters are encouraged to visit this area to test your equipment, practice, make last-minute modifications, and pick up your presenter ribbon.

## Start-Up Alley

*Sponsored by Amazon Web Services, Gold Partner*

EXHIBIT HALL B-E, EXHIBIT HALL LEVEL

Visit emerging edtech companies offering innovative products and services targeted to the higher education market. Share direct feedback on new ideas and learn about solutions for your institution. See page 30. Visit the AWS Airstream for the newest, most innovative smart tech products for the student dorm room and life, featuring Alexa.

## Teaching and Learning Lounge

MEETING ROOM 610/612

Members of the Teaching and Learning Community are invited to relax in this community space, which provides a convenient and conducive spot to meet with friends and colleagues, check email, or meet up with a brain-date.

## Diversity, Equity, and Inclusion Activities

EDUCAUSE promotes professional growth and access to leadership opportunity among higher education technology professionals, welcoming all individual identities and demographic characteristics. The EDUCAUSE board and leadership have established diversity, equity, and inclusion (DEI) as a critical priority for the association. For a full list of our diversity and inclusion activities at EDUCAUSE 2018, visit the Programs and Tracks web page.

## Hydrate

Denver is a mile above sea level, so be sure to drink a lot of water to combat dehydration, headaches, and altitude sickness. The Colorado Convention Center has numerous water bottle fill stations and fountains throughout the building.

## Reduce Your Impact

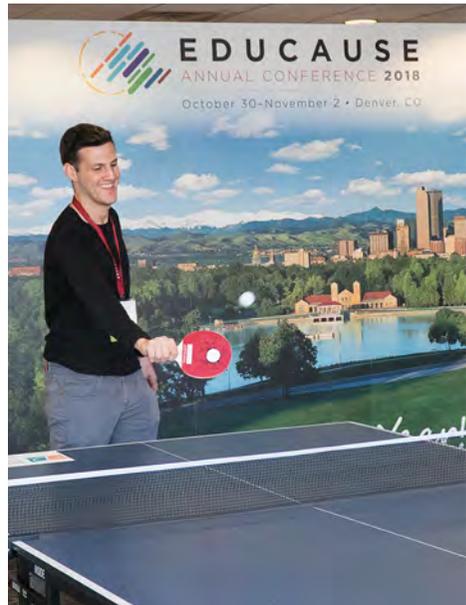
The Colorado Convention Center has recycling, compost, and trash receptacles throughout the building. Please help reduce our impact by using the appropriate bins.

## Concierge Desk and Restaurant Reservations

Need help making dinner reservations or finding local attractions and activities during your stay in the Mile High City?

Swing by Lobby F (near the blue bear):

Tuesday	8:00 a.m.–5:00 p.m.
Wednesday	9:00 a.m.–6:00 p.m.
Thursday	9:00 a.m.–5:30 p.m.
Friday	7:30 a.m.–12:00 p.m.



## Emergency Protocol

Should a potential emergency evacuation occur, the Colorado Convention Center Command Staff will confirm that an evacuation is necessary prior to sounding the building alarm.

The alarm consists of an automatic three-way notification:

- Audible alarm
- Visual strobe light alarm
- Prerecorded and live voice notifications (Colorado Convention Center security and building staff will assist patrons to the nearest evacuation exit)

The Command Station security staff has the capability of overriding the alarm system with an “all clear” message when the building is deemed safe.

# POLICIES

## Beacons

EDUCAUSE has invested in beacon technology to better understand how attendees experience our conference. If during the registration process you opted in, you will find a small electronic device attached to your badge. If you decide to opt out at any time during the conference, please stop by the registration desk and we will deactivate the device or issue you a new badge. For more information (including data, privacy, and how the technology works), visit [educause.edu/beaconfaq](http://educause.edu/beaconfaq).

## Special Dietary Needs for Provided Lunch

If you require a vegetarian or gluten-free meal, you'll find appropriate options in the main buffet.

If you identified as vegan on your registration form, you can present your "Vegan Lunch Ticket" to a server for a plated lunch.

If you identified on your registration form that you have other dietary restrictions, you can present your "Special Dietary Needs Meal Ticket" to a server at the Special Dietary Needs buffet where appropriate options will be provided.

## Name Badge

Please wear your name badge throughout the event. There will be a \$25 fee to reprint lost or forgotten badges. Customize it at the Sticker and Ribbon station.

*Name badges and registration are sponsored by Jenzabar, Platinum Partner*

## Code of Conduct

**EDUCAUSE seeks to create safe and welcoming environments for all individuals to network, learn, and share.**

As a community we do not tolerate discrimination, abuse, or harassment of any kind by anyone at our events.

Prohibited behaviors include, but are not limited to, harassment or intimidation based on race, religion, language, gender, sexual orientation, gender identity, gender expression, disability, appearance, or other group status; sexual harassment, including unwelcome sexual attention, stalking (physical or virtual), or unsolicited physical contact; and disorderly or disruptive actions in sessions, the exhibit hall, or in other conference venues. EDUCAUSE reserves the right at its sole discretion to expel anyone, without refund, whose conduct is not in keeping with these expectations.

If you feel threatened or at risk of physical harm or are involved in or witness an emergency situation, please immediately dial 911 and ask for help from staff/on-site security. If you feel you have been subject to harassment, please contact an EDUCAUSE staff member.

## Recording/Streaming Policy

Because all presentations and associated materials are the presenters' intellectual property, you must obtain the presenters' permission to record or stream their session or activity in any medium (including, but not limited to, Periscope, Facebook Live, Instagram, and YouTube).

Recording and streaming for commercial purposes is allowed only with prior written permission from both EDUCAUSE and the presenter(s). EDUCAUSE reserves the right to ask any participant to move within or to leave a session venue if their use of technology is disruptive to presenters or other participants.

# EDUCAUSE 2019

## Professional Learning Events

**JAN**

**27-31**

**Management Program**  
New Orleans, LA

**FEB**

**19-21**

**ELI Annual Meeting**  
Anaheim, CA

**MAR**

**18-20**

**NERCOMP Annual Conference**  
Providence, RI

**APR**

**17-19**

**Enterprise Summit: Analytics**  
Long Beach, CA

**MAY**

**13-15**

**Security Professionals Conference**  
Chicago, IL

**JUN**

**2-7**

**Leading Change Institute**  
Washington, D.C.

**JUL**

**21-25**

**Leadership Program**  
**Management Program**  
**Learning Technology Leadership Program**  
**Senior Directors Program**  
Salt Lake City, UT

**OCT**

**14-17**

**EDUCAUSE Annual Conference**  
Chicago, IL

**ONGOING**

**60+**

**Webinars, Courses, Focus Sessions**  
Online

# JOIN US AT COMMUNITY CENTRAL

## A Place to Mingle and Relax

Conferences can be both exciting and daunting. Sometimes you want to mix and mingle. Other times you need quiet time to relax and recharge.

The Community Central Hubs help you do both. Stop by this community gathering spot and choose the experience that meets your needs—maybe try them all!



# ELEVATE YOUR CONFERENCE EXPERIENCE

COMMUNITY CENTRAL HUBS, GRAND CONCOURSE

## Meet and Mingle

Elevate your connections. Join us for these informal networking sessions! Grab a coffee and meet with EDUCAUSE staff who can help you find programs and resources that meet your needs. And, network with community members who share your interests. See the agenda to find various topics and session times.

## Work and Chat

Elevate your free time. Looking for a place to chat with colleagues, recharge your devices, or catch up on email? The Work and Chat area is the place to go.

## Relax and Renew

Elevate your well-being. Enjoy a complimentary chair massage (Wednesday and Thursday, 9:30 a.m.–4:30 p.m.), try aromatherapy to elevate your mood, or take a quick virtual reality escape to a beach or the relaxing location of your choice.

*Relax and Renew experiences  
provided in partnership with*



**Your ability to connect doesn't stop here—EDUCAUSE is your year-round community.**

# THANK YOU

## TO OUR EVENT SPONSORS & CORPORATE PARTNERS

### EVENT SPONSORS

EDUCAUSE thanks our 2018 sponsors for their commitment to advancing technology in the higher education community by sponsoring key initiatives at EDUCAUSE 2018.

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#### PLATINUM PARTNERS

**Ellucian**

Braindate

**Jenzabar**

Name badges

Registration

**Workday**

Relax and Renew

#### GOLD PARTNERS

**Amazon Web Services**

Emerging company mixer

Start-Up Alley

Under the Ed Radar Pitch Competition

**Google**

Google basketball

**Microsoft Corporation**

First-time attendee experience

**Moran Technology Consulting**

EDUCAUSE Awards Program

**Oracle Corporation**

General conference support

**Sonic Foundry**

Streaming

**Unit4**

CIO Lounge

#### SILVER PARTNER

**Cengage Learning**

Mobile app

#### BRONZE PARTNERS

**Deloitte**

VIP recognition reception

**Fischer Identity**

Wednesday general session

**Ruckus Networks, An ARRIS Company**

Networking reception in the exhibit hall

#### ADDITIONAL SPONSORS

**CenturyLink**

Network connectivity

***The Chronicle of Higher Education***

Advertising

**Diamond Assets**

Wednesday and Thursday lunch

**EduNav**

Scholarship Program

**Extreme Networks**

Networking reception in the exhibit hall

**Fortinet**

Totebags

**Front Range GigaPop (FRGP)**

Network connectivity

**Motivis Learning**

Institute reception

**Red Hat**

Hawkins Leadership Roundtable

**Scalyr**

Senior Directors Seminar

**Veeam Software**

Notebooks

**WTC Consulting**

Poster sessions



# CORPORATE PARTNERS

Our corporate members play a critical role in helping higher education deliver on its mission. EDUCAUSE thanks our 2018 Corporate Partners for their continued support.



Dell EMC  
Ellucian  
Gartner

HP  
Jenzabar  
Workday



Amazon Web Services  
AT&T  
Campus Management Corp.  
CDW-G  
Cisco Systems  
Citrix  
Google  
Hyland  
IBM  
Laserfiche

Microsoft Corporation  
Moran Technology Consulting  
Oracle Corporation  
Panopto  
Pearson  
Sonic Foundry  
Spectrum Industries  
Steelcase Education  
Unit4  
VitalSource Technologies



Cengage Learning  
Computer Comforts  
D2L  
Dropbox  
Epson

Huron Consulting Group  
McGraw-Hill Education  
SAP Public Services  
Softdocs  
TeamDynamix



Adobe Systems  
Blackboard  
Canvas  
Deloitte  
Echo360  
Extron  
Fischer Identity  
Hobsons

Kaltura  
Lenovo  
Modo Labs  
Ruckus Networks, An  
ARRIS Company  
Unified  
VMware

EDUCAUSE

# EXHIBIT HALL



EDUCAUSE 2018 features over 275 exhibitors who specialize in providing the latest campus technology solutions for the higher education community. Lunch and refreshment breaks will be served in the exhibit hall.

The exhibit hall is open Wednesday, 9:00 a.m.–5:45 p.m., and Thursday, 9:00 a.m.–4:15 p.m.

## Exhibit Hall Highlights

### Google Basketball

Take your shot at the Google Cloud basketball experience to see the power of real-time analytics.

### Learning Theater

PAGES 27–28

This innovative space features must-attend events throughout the conference, including pitch competitions and interactive programming.

### Start-Up Alley

PAGE 30

Explore new and emerging technologies, find pilot opportunities with edtech companies, and visit some of your favorite Start-Up Alley Graduate companies from previous annual conferences.

*Start-Up Alley, Start-Up Alley Graduates, and the Pitch Competition are sponsored by*



### AWS Airstream in Start-Up Alley

Visit the Airstream outfitted with the newest, most innovative smart tech products for the student dorm room and life featuring Alexa, powered by Intel and AWS, and controlled by the student.

### Under the Ed Radar Pitch Competition

PAGE 29

Hear engaging, competitive pitch sessions from 8 edtech leaders who are excited to introduce their emerging technologies to the higher education community.

### Wednesday Networking Reception

PAGE 53

Enjoy drinks and appetizers while networking with your colleagues and leading higher education technology companies. Join us for special festivities to celebrate our 20th anniversary, featuring the band Ultralowfi, with our very own Johnny Lasker, EDUCAUSE IT staff member. Visit reception sponsor booths for a chance to win one of three complimentary registrations to EDUCAUSE 2019 in Chicago. Winners will be notified on Thursday.

*Sponsored by*





# Celebrating Twenty Years of Community

EDUCAUSE

UNCOMMON THINKING  
FOR THE COMMON GOOD





# LOOK WHO'S USING EDUCAUSE ON CAMPUS

When your institution joins EDUCAUSE, *everyone* gets access to our vast collection of resources—from IT leaders to help desk staff to teaching and learning professionals—and everyone in between.

Learn more at  
[educause.edu/join](https://educause.edu/join)

EDUCAUSE

UNCOMMON THINKING  
FOR THE COMMON GOOD



## Monday, October 29

7:30 a.m.–4:00 p.m.

### EDUCAUSE Board of Directors Meeting

*Board members only*

HYATT REGENCY HOTEL, GRANITE A-C, LEVEL THREE

8:00 a.m.–5:00 p.m.

### Conference Information Desk Open

LOBBY D

12:00–5:00 p.m.

### Registration Desk Open

*Sponsored by Jenzabar, Platinum Partner*

LOBBY C

### Satellite Registration Check-In

*Sponsored by Jenzabar, Platinum Partner*

LOBBY | SHERATON DENVER DOWNTOWN AND HYATT REGENCY DENVER

### Speaker Ready Room Open

MEETING ROOM 207

# MONDAY

2:00–2:30 p.m.

## New IT Managers Program 2018 Cohort Welcome

MEETING ROOM 505/506

**Note:** Separate registration and fee are required

**Mark S. Walbert**, Associate Vice President for Academic Technologies, Illinois State University; **Heather McCullough**, Associate Director, Center for Teaching and Learning, University of North Carolina, Charlotte

2:30–5:30 p.m.

## New IT Managers Program: Interpersonal Communication

MEETING ROOM 505/506

**Note:** Separate registration and fee are required

**Mark S. Walbert**, Associate Vice President for Academic Technologies, Illinois State University; **Heather McCullough**, Associate Director, Center for Teaching and Learning, University of North Carolina, Charlotte

MONDAY

## EDUCAUSE SCHOLARSHIPS: REMOVING BARRIERS

**EDUCAUSE Scholarships™** are an extension of our commitment to those who lead, manage, and use information technology to shape strategic IT decisions at every level within higher education.

They were designed to remove the financial barriers facing many of us in reaching our professional development goals.

Learn more about the application process and eligibility at [educause.edu/careers/scholarships](http://educause.edu/careers/scholarships).

Sponsored in part by  
**EDUNAV**

**EDUCAUSE**



# TUESDAY



TUESDAY

## Tuesday, October 30

7:00 a.m.–5:00 p.m.

### Registration Desk Open

*Sponsored by Jenzabar, Platinum Partner*

LOBBY C

### Community Central Hubs Open

COMMUNITY CENTRAL HUBS, GRAND CONCOURSE

### Conference Information Desk Open

LOBBY D

### Media Lounge Open

MEETING ROOM 210/212

### Speaker Ready Room Open

MEETING ROOM 207

7:30–8:00 a.m.



### New IT Managers Program: Breakfast

MEETING ROOM 507

Note: Separate registration and fee are required for the program

# TUESDAY

7:30–11:00 a.m.

## 2019 Annual Conference Program Committee Meeting

*By invitation only*

MEETING ROOM 712

8:00–9:30 a.m.

## New IT Managers Program: Project Management

MEETING ROOM 505/506

Note: Separate registration and fee are required

**Mark S. Walbert**, Associate Vice President for Academic Technologies, Illinois State University

8:00–11:30 a.m.

## MORNING WORKSHOPS

Note: Separate registration and fee are required

Creating a Culture of Data-Informed Decision-Making

## Learning, Planning, Doing: Turning Teaching and Learning Research Into Results

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Noreen Barajas-Murphy**, Interim Director of Academic Community Programs, **D. Christopher Brooks**, Director of Research, **Mark McCormack**, Senior Director of Analytics and Research, and **Jamie Reeves**, Portfolio Manager, Analytics and Research, EDUCAUSE

## Measure, Plan, Communicate, Measure: Using Data for Strategic Planning

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**John W. McGuthry**, Vice President and CIO, California State Polytechnic University, Pomona; **Sherri Yerck-Zwickl**, Associate Vice President for Information Technology and Chief Information Officer, Campbell University; **Cindy J. Mitchell**, Chief Information Officer, Colby College; **Leah Lang**, Director of Analytics Services, EDUCAUSE; **Jerrold Grochow**, Research Affiliate, Cybersecurity, MIT; **Kirk Kelly**, Associate Vice President and CIO, Portland State University

Exploring Innovation in Teaching and Learning

## Learning Space Design Jam

MEETING ROOM 303

**Adam B.A. Finkelstein**, Associate Director, Learning Environments (Physical and Digital), McGill University

Leading and Partnering Across the Institution

## Developing IT Professional Staff to Keep the Leadership Pipeline Flowing

MEETING ROOM 301/302

**Michael Cato**, Senior Vice President and Chief Information Officer, Bowdoin College; **Debra Howell**, Director of IT and Business Analytics, Cornell University; **Melissa Woo**, Senior Vice President for IT and CIO, Stony Brook University

## Strategic Workforce Planning with Diversity in Mind

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Jeralyn Woodall**, Assistant Vice President and Chief Talent Officer, University of Oklahoma

Managing and Reducing Information Technology Risk

## Strategies for Streamlining Security Assessments Using the HECVAT

MEETING ROOM 401/402

**Jon Allen**, Chief Information Security Officer and Interim CIO, Baylor University; **Joshua Callahan**, Information Security Officer and CTO, Humboldt State University; **Kim Milford**, Executive Director, REN-ISAC, Indiana University; **Nick Lewis**, Program Manager, Security and Identity, Internet2

8:00 a.m.–4:00 p.m.

## FULL-DAY WORKSHOPS

Note: Separate registration and fee are required

Creating a Culture of Data-Informed Decision-Making

## The Doctor Is In: Managing and Leading Student Success Initiatives

MEETING ROOM 403

**Brian Philip Hinote**, Associate Professor and Administrative Fellow, and **Richard Sluder**, Vice Provost for Student Success and Dean of University College, Middle Tennessee State University; **John Campbell**, Vice Provost, West Virginia University

Evolving Infrastructure and Enterprise IT

## Communications Infrastructure in a Cloudy World

MEETING ROOM 304

**Mark Katsouros**, Director, Service Design and Development, The Pennsylvania State University; **Adrienne Esposito**, Director, Rutgers, The State University of New Jersey; **Mark I. Berman**, Chief Information Officer, Siena College; **Samantha Earp**, Vice President for Information Technologies/Chief Information Officer, Smith College; **Alok Vimawala**, Director of Infrastructure Systems, University of Michigan-Ann Arbor; **Mark Reynolds**, Associate Director, IT Communications, University of New Mexico; **James A. Jokl**, Associate Vice President and Chief Enterprise Architect, University of Virginia; **Philip Crompton**, Principal, **Geoffrey Tritsch**, Principal, and **Jon Young**, Senior Consultant, Vantage Technology Consulting Group

# TUESDAY

8:00 a.m.–4:00 p.m. (continued)

## Service Boot Camp: From Service Ownership to Product Management

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Luke Tracy**, Enterprise Architect, University of Michigan–Ann Arbor; **Todd Jensen**, Manager, IT Service Management, University of Nebraska–Lincoln; **Chas Grundy**, Manager, Product Services, University of Notre Dame

Exploring Innovation in Teaching and Learning

## Creating Immersive Storytelling Learning Experiences in 360° Video

MEETING ROOM 404

**Emory Craig**, Director of eLearning, College of New Rochelle; **Maya Georgieva**, Director, Digital Learning, The New School

Leading and Partnering Across the Institution

## Creating Breakthrough Communication and Collaboration Across Individuals, Teams, and Organizations

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Patrick Wagman**, IT Program Manager, University of California, Riverside; **Jonathan B. Hardy**, IT Director, University of Georgia

## Developing IT Governance and Portfolio Management Processes to Govern Projects

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Michael Hites**, Chief Information Officer, **Teena Newman**, Director, PMO, and **Sarah M. Sage**, IT Project Manager, Southern Methodist University; **Kelly Block**, Assistant Vice President, Portfolio and Process Management, University of Illinois Central Administration

## Digital Accessibility: Developing a Plan and Taking Action

MEETING ROOM 405

**Max Bronsema**, Director of Web Communication Technologies, **David Engebretson**, Digital Technologies Accessibility Coordinator, and **Carly Gerard**, Web Accessibility Developer, Western Washington University

## Itana Face2Face 2018: Evaluating and Maturing Your Enterprise Architecture Practice

MEETING ROOM 406

**Christopher Eagle**, Acting Director, Strategy and Planning Office of CIO and ITS, University of Michigan–Ann Arbor; **James Phelps**, Director, Enterprise Architecture and Strategy, University of Washington; **Louis E. King**, Enterprise Architect, Yale University

## Tools, Traits, and Teams: Planning and Assessing Effective Learning Spaces

MEETING ROOM 503/504

**Shirley Dugdale**, Principal, Dugdale Strategy; **Susan Brower**, Media Services Coordinator, Loyola University New Orleans; **Rebecca V. Frazee**, Faculty, San Diego State University; **Lisa Andrae Stephens**, Assistant Dean–UB School of Engineering and Senior Strategist–SUNY Academic Innovation, University at Buffalo–SUNY

## MEETING

### Senior Directors Seminar

*Sponsored by Scalyr*

**MEETING ROOM 203**

**Note:** Separate registration and fee are required

8:00 a.m.–4:50 p.m.

### CDS 2019 Content Development Meeting

*By invitation only*

**MEETING ROOM 709**

9:00–9:50 a.m.

### Nominations Committee Meeting

*Committee members only*

**MEETING ROOM 113**

9:00 a.m.–6:00 p.m.

### Satellite Registration Check-In

*Sponsored by Jenzabar, Platinum Partner*

**LOBBY | SHERATON DENVER DOWNTOWN AND HYATT REGENCY DENVER**

9:30–10:00 a.m.



### Workshop Break

**FOYERS**

9:45–10:30 a.m.

### New IT Managers Program: Budget Fundamentals

**MEETING ROOM 505/506**

**Note:** Separate registration and fee are required

**Mark S. Walbert**, Associate Vice President for Academic Technologies, Illinois State University

10:00–11:50 a.m.

### Expert Panel on IR/IT Collaboration Meeting

*By invitation only*

**MEETING ROOM 112**



10:30–11:30 a.m.

## New IT Managers Program: Performance Management

MEETING ROOM 505/506

Note: Separate registration and fee are required

**Heather McCullough**, Associate Director, Center for Teaching and Learning, University of North Carolina, Charlotte

11:30 a.m.–12:30 p.m.



## New IT Managers Program: Lunch

MEETING ROOM 507

Note: Separate registration and fee are required for the program



## Workshop Lunch

For presenters and attendees who are registered for either a *full-day* workshop or *both a morning and an afternoon* workshop (lunch tickets will be issued accordingly).

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

12:00–1:30 p.m.

## Corporate Membership Advisory Committee (CMAC) Meeting

*By invitation only*

MEETING ROOM 113

12:00–5:00 p.m.

## CIO Lounge Open

*Sponsored by Unit4, Gold Partner*

MEETING ROOM 605/607

## Teaching and Learning Lounge Open

MEETING ROOM 610/612

12:30–1:30 p.m.

## New IT Managers Program: Time Management

MEETING ROOM 505/506

**Note:** Separate registration and fee are required

**Mark S. Walbert**, Associate Vice President for Academic Technologies, Illinois State University

12:30–4:00 p.m.

## AFTERNOON WORKSHOPS

**Note:** Separate registration and fee are required

Creating a Culture of Data-Informed Decision-Making

### A Thousand Words and a Picture: Storytelling with Data

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Leah Lang**, Director of Analytics Services, EDUCAUSE; **Kirk Kelly**, Associate Vice President and CIO, and **Juliana Kutch**, Project Coordinator, Portland State University; **Cara Giacomini**, Director of Advancement Analytics, University of Washington

Evolving Infrastructure and Enterprise IT

### Advancing to the Cloud with Amazon Web Services

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Sarah J. Christen**, Director of Community Platforms and Cloudification Services, Cornell University; **Ryan Frazier**, Director, System Engineering and Operations, Harvard Business School; **Sharif Nijim**, Senior Director, IT Service Delivery, University of Notre Dame

Exploring Innovation in Teaching and Learning

### Digital Storytelling and Educational Technology: The State of the Art

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Bryan Alexander**, President, Bryan Alexander Consulting; **Mark Corbett Wilson**, Adult Student, Western Institute for Social Research

### Learning Analytics: From Promising Tool to Scalable Process

MEETING ROOM 301/302

**Phillip David Johnson**, Director of Research and Analytics, Colorado State University; **Robin Pappas**, Instructional Innovation Program Manager, Oregon State University; **Kimberly Arnold**, Senior Evaluation Consultant and LA Lead, University of Wisconsin-Madison

# TUESDAY

12:30–4:00 p.m. (continued)

Leading and Partnering Across the Institution

## Digital Transformation: The Pathway to Organizational Value

MEETING ROOM 401/402

**Robert Stalder**, Chief Information Officer, Coahoma Community College; **John Rathje**, Vice President/CIO, Kent State University

## Harnessing Wisdom, Making Change: What's Needed to Lead Academic Transformation

MEETING ROOM 303

**Julian O. Allen**, Senior Director of Learning Innovations, Georgia State University; **Shannon McCarty**, Associate Vice President of Center for Innovation in Learning, National University; **Jennifer Brock**, Vice President Curriculum Design and Instructional Technology, University of Phoenix

Managing and Reducing Information Technology Risk

## Getting in the GDPR Groove: Planning and Executing Your Strategy

MEETING ROOM 501/502

**Mark M. McConahay**, Associate Vice Provost and Registrar, Indiana University Bloomington; **Heidi L. Wachs**, Vice President, Stroz Friedberg; **Scott Schafer**, University Privacy Officer, University of Pennsylvania

12:45–2:45 p.m.

## Research Computing Community Group Session

*Open to all*

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Curtis W. Hillegas**, Associate CIO, Research Computing, Princeton University

1:00–5:00 p.m.

## Coalition of Higher Education IT Associations (CHEITA) Meeting

*By invitation only*

MEETING ROOM 710

1:45–2:45 p.m.

## New IT Managers Program: Putting It All Together Simulation

MEETING ROOM 505/506

Note: Separate registration and fee are required

2:00–2:30 p.m.



## Workshop Break

FOYERS

2:45–3:45 p.m.

## New IT Managers Program: Managing Up and Moving Up

MEETING ROOM 505/506

Note: Separate registration and fee are required

**Heather McCullough**, Associate Director, Center for Teaching and Learning, University of North Carolina, Charlotte

3:00–3:50 p.m.

## Enterprise IT Program Advisory Committee Meeting

*By invitation only*

MEETING ROOM 708

3:00–4:30 p.m.

## CIO Community Group Session

*Open to all*

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Joanne M. Kossuth**, Chief Information Officer, Mitchell College; **Marty Ringle**, Chief Information Officer, Reed College

## Meeting of the ELI Advisory Board

*By invitation only*

MEETING ROOM 112

3:30–5:00 p.m.



## Emerging Company Mixer Reception

*Sponsored by Amazon Web Services, Gold Partner*

*By invitation only*

HYATT REGENCY HOTEL, CENTENNIAL BALLROOM H, LEVEL THREE

3:45–4:00 p.m.

## New IT Managers: Conclusion

MEETING ROOM 505/506

Note: Separate registration and fee are required

4:00–5:00 p.m.



## First-Timer's and Young Professionals Welcome

*Sponsored by Microsoft Corporation, Gold Partner*

MEETING ROOM 107/109/111/113

# TUESDAY

4:45–6:30 p.m.

## IT Procurement and Supplier Management Community Group Session

*Open to all*

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Thomas Trappier**, Associate Director, IT Strategic Sourcing, University of California, Office of the President

7:00–9:00 p.m.



## EDUCAUSE Board, EDUCAUSE 2018 Program Committee, and EDUCAUSE Recognition Reception

*Sponsored by Deloitte, Bronze Partner*

*By invitation only*

ELLIE CAULKINS OPERA HOUSE, DENVER PERFORMING ARTS COMPLEX

TUESDAY



# LEARNING THEATER

## INNOVATION TAKES THE STAGE

EXHIBIT HALL B-E, EXHIBIT HALL LEVEL

### Under the Ed Radar Pitch Competition

Experience what solutions some of the most innovative minds in higher ed IT are working on, as they pitch their individual business plans and service offerings in front of a judging panel of industry and academic leaders. One winner will be announced out of a pool of 8 Start-Up Alley companies.

Sponsored by



Gold Partner

### Beyond the Buzz: How Machine Learning Is Changing Education

Machine learning is a hot topic in education. Join us as we uncover how it's being used and the impact it's having on education. In this session, hear from the College Board, ETS, and the University of Michigan—all of whom use machine learning on AWS to improve the student learning experience.

### Ask the Influencer

In what areas does higher education lead progress? What issues confront IT leaders? Where can IT make a lasting impact? This interactive discussion facilitated by EDUCAUSE President John O'Brien explores these questions and more. Education media will share their unique perspectives, and session attendees will also be encouraged to participate.



# LEARNING THEATER SCHEDULE

EXHIBIT HALL B-E, EXHIBIT HALL LEVEL

## Wednesday, October 31

**10:45–11:30 a.m.**

### **Beyond the Buzz: How Machine Learning Is Changing Education**

**Kam Syed**, Manager, EdTech Business, Amazon Web Services; **Jeff Olson**, Chief Data Officer, The College Board; **Mark Hakkinen**, Director of Digital Accessibility, Educational Testing Service (ETS); **Perry J. Samson**, Professor, University of Michigan–Ann Arbor

**1:30–3:15 p.m.**

### **Under the Ed Radar Pitch Competition**

*Sponsored by Amazon Web Services, Gold Partner*

See next page for the list of companies and presenters.

**3:30–4:15 p.m.**

### **Ask the Influencer**

**John O'Brien**, President and CEO, EDUCAUSE

## Thursday, November 1

**9:45–10:30 a.m.**

### **It Takes Two to...Make Vendor Partnerships Work for You**

**Andrew Keating**, Managing Director, Education & Healthcare, Box; **Marta T. McAlister**, Program Manager, Google; **Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College; **Ian Crew**, Solution Architect, bConnected Service, University of California, Berkeley; **Nick Young**, Manager, Cloud Collaboration and Productivity Services, University of North Carolina at Greensboro

**10:45–11:30 a.m.**

### **Two Years In: Building Cloud Serverless Applications at Northwestern**

**Rodolfo Vieira**, AWS Solutions Architect Professional/Developer Lead/Manager, and **Harlan Wallach**, Director, NUIT Services and Support-Digital Media and Design, Northwestern University

**1:30–2:15 p.m.**

### **Moving Beyond Vendor Management to Fruitful Collaborations in Learning Analytics**

**Sean Burns**, Learning Analyst, **Kimberley Anne Corwin**, Assistant Learning Analyst, and **Phillip David Johnson**, Director of Research and Analytics, Colorado State University; **Alfred H. Essa**, Vice President, Analytics and R&D, McGraw-Hill Education

**2:30–3:15 p.m.**

### **How to Bring Voice Technology to Your College Campus**

**Brooke Gleason**, Senior BDM-AWS Education, Amazon Web Services; **Kyle Collins**, Assistant Vice President of Technology Transformation, Saint Louis University

EDUCAUSE

# UNDER THE ED RADAR PITCH COMPETITION

Find out what solutions some of the most innovative minds in higher ed IT are working on as they pitch their individual business plans and service offerings in front of a judging panel of industry and academic leaders. One winner and one runner-up will be announced out of a pool of 8 Start-Up Alley companies.

## COMPETITION PARTICIPANTS

**Acadly** | *Creating a Culture of Data-Informed Decision-Making*  
**Prashant Gautam**, Co-Founder

**Aula Education** | *Transforming the Student Experience*  
**Anders Krohn**, Co-Founder and CEO

**Campus by Ucuroo** | *Transforming the Student Experience*  
**Jeff Borden**, Chief Academic Officer

**EdSights** | *Creating a Culture of Data-Informed Decision-Making*  
**Carolina Recchi**, Co-Founder and COO

**Near3** | *Transforming the Student Experience*  
**Zeeshan Aslam**, Founder

**Sense Education** | *Exploring Innovation in Teaching and Learning*  
**Akiba Covitz**, Chief Business Development Officer

**Silensec** | *Exploring Innovation in Teaching and Learning*  
**Almerindo Graziano**, CEO

**Trusted Key** | *Transforming the Student Experience*  
**Keith Kowal**, Director of Product Management

Join us Wednesday in the Learning Theater, Exhibit Hall B-E, Exhibit Level.

**Presentations: 1:30-3:15 p.m.**

**Winner and runner-up announced at conclusion of presentations.**

Sponsored by



## EXPLORE THE EMERGING EDTECH SCENE

If you want to experience some of the most groundbreaking and promising solutions in higher ed IT, you won't want to miss Start-Up Alley!

While here, visit some of your favorite emerging companies from previous conferences in Start-Up Alley Graduates and see how their offerings have evolved.

### START-UP ALLEY

3DPrinterOS  
Acadly  
ambi  
Armored Things  
Aula Education  
BitLyft Cybersecurity  
Campus by Ucroo  
Clockwyse  
Coursedog  
Coursetune  
Detrios  
EdSights  
Element451  
Empow Cyber Security  
Ivy.ai  
ManagedMethods  
Near3  
NoteAffect  
Otter.ai  
Popcorn RFP  
Pronto  
Sense Education  
Sidecar Learning  
Silensec  
TechReady.io  
TessellLearn  
Trusted Key  
TutorMe

### START-UP ALLEY GRADUATES

AEFIS  
Apporto  
CampusESP  
Cidi Labs  
Cirrus Identity  
Constitutio Software  
Course Match (by Cognomos)  
GlyphEd  
InScribe  
Komprise  
Motimatic  
Odigia  
OneOrigin  
Pragya Systems  
Proctorio  
Salty Cloud  
SpyCloud  
SuccessHub  
Yellowdig

**Visit Start-Up Alley during exhibit hall hours:**

**Wednesday**  
**9:00 a.m.-5:45 p.m.**

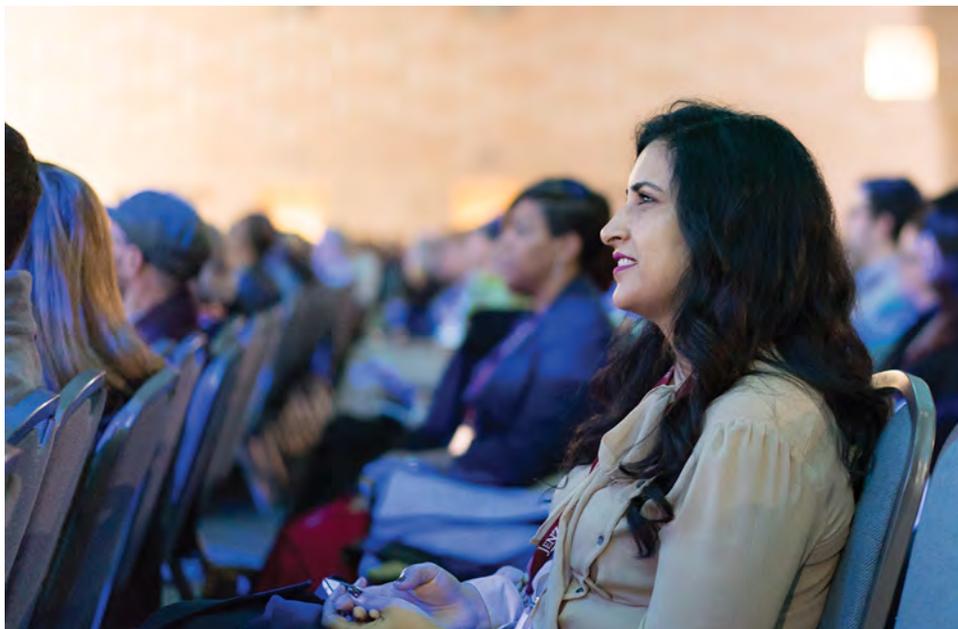
**Thursday**  
**9:00 a.m.-4:15 p.m.**

Sponsored by



Gold Partner

# WEDNESDAY



WEDNESDAY

## Wednesday, October 31

7:00–7:50 a.m.

### Higher Education CDO Working Group Meeting

MEETING ROOM 112

**Brendan Aldrich**, Chief Data Officer, California State University, Office of the Chancellor

7:00 a.m.–12:00 p.m.

### Satellite Registration Check-In

*Sponsored by Jenzabar, Platinum Partner*

LOBBY | SHERATON DENVER DOWNTOWN AND HYATT REGENCY DENVER

7:00 a.m.–5:00 p.m.

### Registration Desk Open

*Sponsored by Jenzabar, Platinum Partner*

LOBBY C

### CIO Lounge Open

*Sponsored by Unit4, Gold Partner*

MEETING ROOM 605/607

### Conference Information Desk Open

LOBBY D

# WEDNESDAY

7:00 a.m.–5:00 p.m. (continued)

## Media Lounge Open

MEETING ROOM 210/212

## Speaker Ready Room Open

MEETING ROOM 207

## Teaching and Learning Lounge Open

MEETING ROOM 610/612

7:00 a.m.–6:00 p.m.

## Community Central Hubs Open

COMMUNITY CENTRAL HUBS, GRAND CONCOURSE

## Braindate Lounge Open

*In partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D

7:30–8:00 a.m.



## Braindate and Morning Refreshments

*Braindate in partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D, AND FOYERS



8:00–9:00 a.m.

## GENERAL SESSION

*Sponsored by Fischer Identity, Bronze Partner*

## Eavesdropping on America's Conversation on Race

BELLCO THEATER

**Michele Norris**, Former NPR Host and Special Correspondent, Founding Director of The Race Card Project, and Executive Director of the Aspen Institute's The Bridge

Michele Norris will discuss The Race Card Project and how six-word snapshots paint a vivid picture of America's attitudes and experiences about race during a fascinating moment in American history.

9:00–9:30 a.m.

## Quick Stop Q&A: Answers to Your Conference Questions

MEET AND MINGLE HUB, GRAND CONCOURSE

9:00–9:45 a.m.



## Refreshment Break in the Exhibit Hall

GRAB AND GO, EXHIBIT HALL B–E, EXHIBIT LEVEL

9:00–11:30 a.m.

## CoAction Lab: Developing Common Standards for Technology Adoption

*Open to the Teaching and Learning Community*

MEETING ROOM 610/612

**Gemma Garcia**, Director of Online Curriculum and Digital Innovation, College of Liberal Arts and Sciences, Arizona State University; **Kim Flintoff**, Coordinator, Learning Futures Network, Curtin University; **Samantha Becker**, Futurist in Residence, **Jennifer Sparrow**, Senior Director, Teaching and Learning with Technology, **Kyle Bowen**, Director of Innovation, Teaching and Learning with Technology, The Pennsylvania State University; **Lisa Stephens**, Assistant Dean, Digital Education, School of Engineering and Applied Sciences, University at Buffalo

9:00 a.m.–5:45 p.m.

## Exhibit Hall Open

EXHIBIT HALL B–E, EXHIBIT LEVEL

9:45–10:30 a.m.

## BREAKOUT SESSIONS

Exploring Innovation in Teaching and Learning

### Demystifying AI and Predictive Analytics in Higher Ed

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**John Whitmer**, Senior Director, Data Science and Analytics, ACT; **Phillip D. Long**, Senior Scholar–CNDLS, Georgetown University; **Iris Palmer**, Senior Policy Analyst, New America Foundation; **Kimberly Arnold**, Senior Evaluation Consultant and LA Lead, University of Wisconsin–Madison

### eXtended Reality (XR): The New World of Human/Machine Interaction

MEETING ROOM 301/302

**Scott Diener**, Associate Director, IT Services, University of Auckland; **Art Sprecher**, Vice President for Technology–CIO, University of the Pacific; **William McCreary**, Vice President CIO–CTO, The University of Toledo

### The New Student is Taking Control: Are You Ready?

MEETING ROOM 503/504

**Jill Albin-Hill**, Vice President for Technology and Operations, Dominican University; **Cathie Loughran**, Director of Data Services, Flagler College; **Scott Jaschik**, Editor, *Inside Higher Ed*; **Gus Ortiz**, Program Manager, Cloud and Managed Services, Jenzabar

# WEDNESDAY

9:45–10:30 a.m. (continued)

## Step Out of Your Head(set): Better Approaches for Collaborative Learning in Virtual Environments

MEETING ROOM 401/402

**Carolina Cruz-Neira**, Executive Director, Emerging Analytics Center, University of Arkansas, Little Rock

## A Strategic Approach to Technology Innovation

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Orlando Leon**, Chief Information Officer, and **Max J. Tsai**, Innovation Architect, California State University, Fresno

Leading and Partnering Across the Institution

## Reducing Costs and Improving Learning Outcomes Using OER

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Andrew J. Cano**, Open Education Librarian, **Marcia Dority Baker**, Assistant Director, Academic Technologies, **Michael R. Jolley**, Instructional Designer, and **Bradley Scott Severa**, Academic Technology Support Specialist, University of Nebraska–Lincoln

## Uniting IT: Build the Culture and They Will Come

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Melissa Crabtree**, Senior Director, IT Customer Services, and **Curtis Kratt**, Director, Desktop Engineering, Wayne State University

Transforming the Student Experience

## How Smart Campuses Transform Student Engagement, Health, Productivity, and Retention

MEETING ROOM 304

**Sabina Saksena**, Founder and CEO, Cytiflife

## Insights and Intelligence: Behind the Scenes of a Student-Centered Institution

MEETING ROOM 505/506

**Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana University Bloomington; **Jason Lokkesmoe**, AVP, Big Data and Analytics Business Development, Pearson; **James P. Frazee**, Senior Academic Technology Officer, San Diego State University

## Rethinking Your ERP Deployment to Achieve Optimal Outcomes

MEETING ROOM 507

**David Kieffer**, Associate Vice President, Administrative Applications, The Ohio State University; **Ravi Ravishanker**, CIO and Associate Provost, Wellesley College; **Elizabeth Dietz**, Vice President, Product Management and Strategy, Workday Student, Workday

## MEETINGS

### LSRS Focus Group 1

*By invitation only*

MEETING ROOM 112

### Microcredentialing and Professional Learning

*Open to all*

MEETING ROOM 110

9:45–11:15 a.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### The Workforce of the Future

FOUR SEASONS BALLROOM 2–3, BALLROOM LEVEL

**Michele Norris**, Former NPR Host and Special Correspondent, Founding Director of The Race Card Project, and Executive Director of the Aspen Institute's The Bridge; **Karen Stout**, President and CEO, Achieving the Dream; **Laura Ipsen**, President and CEO, Ellucian; **Waded Cruzado**, President, Montana State University; **Lois Brooks**, Vice Provost for Information Technology and CIO, University of Wisconsin–Madison

*This session is included as part of the Diana G. Oblinger Innovation Forum.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Confronting the Cultural Roadblocks to a Data-Informed Culture: Data Literacy and Data Denial

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Rodger Patience**, Director and Faculty Member, EAB; **Michael Hansen**, CDO, and **Chrysanthemum Mattison Hayes**, Associate Director of Strategy and Engagement, Oregon State University; **David W. Rausch**, Associate Dean, College of Health, Education, and Professional Studies, University of Tennessee at Chattanooga

### Open-Source Tools for Auditing and Inspecting Web Accessibility

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Jon Gunderson**, Coordinator Accessible IT Group, University of Illinois at Urbana-Champaign

Evolving Infrastructure and Enterprise IT

### Establishing a Mature, Strategically Aligned IAM Business Capability

MEETING ROOM 303

**Tamara Al-Salim**, Manager, Identity and Access Management, The University of Auckland

# WEDNESDAY

9:45–11:15 a.m. (continued)

Leading and Partnering Across the Institution

## The 2018 Higher Education IT Workforce Landscape

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**D. Christopher Brooks**, Director of Research, **Joseph Galanek**, Senior Researcher, **Dana C. Gierdowski**, Researcher, and **Mark McCormack**, Senior Director of Analytics and Research, EDUCAUSE

## Building and Sustaining a Higher Education Model for Transformative Student Success

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Allan Ludgate**, Managing Director, and **Jen Tutak**, Manager, Consulting, Deloitte; **Paul R. O'Brien**, Vice President Institutional Technology, CIO, Indian River State College; **Sukhwant Jhaj**, Vice President for Academic Innovation, Planning, and Partnerships, Portland State University

## A Leader's Framework for Higher Ed Innovation

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Kristen Eshleman**, Director of Digital Innovation, Davidson College; **Matthew Zev Rascoff**, Associate Vice Provost, Duke University; **Allison Salisbury**, Senior Strategist, Entangled Solutions; **Brian Fleming**, Executive Director, Sandbox CoLABorative, Southern New Hampshire University

## On the Road: A Project Management Game

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Matthew Belskie**, Educational Technology Coordinator, University of North Carolina at Chapel Hill; **Chas Grundy**, Manager, Product Services, University of Notre Dame

Managing and Reducing Information Technology Risk

## GDPR: Where Are We Now?

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Esteban Morin**, Attorney, Brownstein Hyatt Farber Schreck; **Brian Markham**, Assistant Vice President, Information Security and Compliance Services, The George Washington University; **Buddy Ethridge**, Director, Academic IT, Louisiana State University; **Heidi L. Wachs**, Vice President, Stroz Friedberg; **Shiva Hullavarad**, Manager of Compliance, Information and Records System, University of Alaska

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

## Business Relationship Management Community Group Session

MEETING ROOM 404

**Shari Kearnl**, Assistant Director, Business Relationship Management, Cornell University; **West Phinney**, IT Technical Director, University of Pennsylvania



## Google G Suite Community Group Session

MEETING ROOM 406

**Ian Crew**, Solutions Architect, bConnected Service, University of California, Berkeley; **Nick Young**, Manager, Cloud Collaboration and Productivity Services, University of North Carolina at Greensboro

## Learning Space Design Community Group Session

MEETING ROOM 403

**Julie Johnston**, Director of Learning Spaces, Indiana University; **Adam B.A. Finkelstein**, Associate Director, Learning Environments (Physical and Digital), McGill University

## Network Management Community Group Session

MEETING ROOM 407

**Brian Helman**, Director, ITS-Networking Services, Salem State University

## Small Colleges Community Group Session

MEETING ROOM 405

**Scott Krajewski**, Director of Information Technology and CIO, Augsburg University; **Amy Pearlman**, Director of Client Services and IT Procurement, Bryn Mawr College

10:45-11:30 a.m.

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Incorporating Noncognitive Strategies to Improve Learning Success

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Lalitha Agnihotri**, Senior Learning and Data Scientist, **Alfred H. Essa**, Vice President, Analytics and R&D, and **Shirin Mojarad**, Data Scientist, McGraw-Hill Education

# WEDNESDAY

10:45–11:30 a.m. (continued)

## Unlocking Data to Improve Student Success

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Nicole Ifill**, Senior Program Officer, Bill & Melinda Gates Foundation; **Tamar Epstein**, Director, Product Management, and **Melissa Pippine**, Director Solutions Marketing, Ellucian; **Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College

Evolving Infrastructure and Enterprise IT

## Automated Intelligent Capture Drives High-Value Experiences Across Campus

MEETING ROOM 507

**David Luzier**, Vice President, Engineering and Development, Hyland

## The “Digital Alchemy” of Cisco’s Intent-Based Networking: Montana State University

MEETING ROOM 304

**Jerry Sheehan**, Vice President for Information Technology and Chief Information Officer, Montana State University

Exploring Innovation in Teaching and Learning

## Applying Mixed Reality to the Classroom of the Future

MEETING ROOM 501/502

**Mark Griswold**, Professor, Faculty Director of Interactive Commons, **Erin Henninger**, Executive Director, and **Sue Shick**, Instructional Designer, Case Western Reserve University

## Improving the Learning Experience Through Innovative Strategic Partnerships

MEETING ROOM 301/302

**Renee Patton**, Cisco Global Director of Education, Cisco Systems; **Eric Loepp**, Assistant Professor, **Elena Pokot**, Assistant Vice Chancellor and CIO, and **Nicole Weber**, Director of Learning Technology, University of Wisconsin–Whitewater

## Learning Analytics Dashboards for Teaching and Learning

MEETING ROOM 401/402

**Robin Pappas**, Instructional Innovation Program Manager, Oregon State University; **Stephanie D. Teasley**, Research Professor, School of Information, and Director of the Learning Education and Design Lab, University of Michigan–Ann Arbor; **Kimberly Arnold**, Senior Evaluation Consultant and LA Lead, University of Wisconsin–Madison

Leading and Partnering Across the Institution

## Women CIOs: Diverse Pathways to the C-Suite

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Hilary J. Baker**, Vice President for IT and CIO, California State University, Northridge; **Christine Miller**, Vice President and Chief Information Officer, California State University, Sacramento; **Loretta Early**, Chief Information Officer, The George Washington University; **Melissa Woo**, Senior Vice President for IT and CIO, Stony Brook University

Transforming the Student Experience

## How AI-Based Tutoring Is Transforming the Student Experience

MEETING ROOM 505/506

**Nirmal Mukhi**, Development Leader, Watson Education Platform and IBM Master Inventor, IBM; **Curtiss Barnes**, Managing Director, Product Management and Design, Global Product, Pearson

## Innovate and Differentiate with Enterprise Cloud Services

MEETING ROOM 503/504

**Max Davis-Johnson**, Associate Vice President, Chief Information Officer, Boise State University; **Tonja Coverdale**, Vice President for Information Technology/Chief Information Officer, Central State University; **Frank Leber**, Vice President, Information Technology Services, Moody Bible Institute; **Nicole Patricia Engelbert**, Vice President, and **Keith RajECKi**, Senior Director, Education and Research, Oracle Corporation; **Anthony Espinoza**, Chief Information Officer, Stephen F. Austin State University

## Innovations in Transforming the Student Experience: How CRM Can Help

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Rebecca Joffrey**, IT Innovation Officer, Cornell University; **Amjad Ayoubi**, Senior Associate Dean, Tulane University; **Joanna Iturbe**, Senior Business Analyst and Strategic Product Manager, University of Colorado Boulder

## LEARNING THEATER SESSION

Exploring Innovation in Teaching and Learning

## Beyond the Buzz: How Machine Learning Is Changing Education

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

**Kam Syed**, Manager, EdTech Business, Amazon Web Services; **Jeff Olson**, Chief Data Officer, The College Board; **Mark Hakkinen**, Director of Digital Accessibility, Educational Testing Service (ETS); **Perry J. Samson**, Professor, University of Michigan-Ann Arbor

11:30 a.m.–1:30 p.m.

## Braindate

*In partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D



## Lunch

*Sponsored by Diamond Assets*

LUNCH AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL

11:45 a.m.–1:15 p.m.



## Hawkins Leadership Roundtable Lunch

*Sponsored by Red Hat*

MEETING ROOM 205

**Note:** Separate registration and fee are required for the roundtable

# WEDNESDAY

11:45 a.m.–1:15 p.m. (continued)



## Senior Directors Seminar Lunch

*Sponsored by Scalyr*

**MEETING ROOM 203**

**Note:** Separate registration and fee are required for the seminar

12:30–1:15 p.m.

## Meet and Mingle | First-Time Attendees

*Sponsored by Microsoft Corporation, Gold Partner*

**MEET AND MINGLE HUB, GRAND CONCOURSE**

**Jim Burnett**, Director, Membership Development, and **John O'Brien**, President and CEO, EDUCAUSE; **Program Committee Members**

## Meet the President and EDUCAUSE Board Members

**MEET AND MINGLE HUB, GRAND CONCOURSE**

**John O'Brien**, President and CEO, EDUCAUSE; **EDUCAUSE Board of Directors**

12:30–1:30 p.m.



## Dessert Stations

**GRAB AND GO, EXHIBIT HALL B-E, EXHIBIT LEVEL**

## POSTER SESSIONS

*Sponsored by WTC Consulting*

**POSTER AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL**

These informal one-on-one discussions are unlike a traditional conference session. Frontline campus innovators share their expertise implementing replicable ideas, armed with their knowledge and a poster display of their topic. See pages 54–61 for today's posters.

1:30–2:15 p.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### How to Scale Innovation Beyond Pretty Prototypes

**FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL**

**Kristin Moyer**, Research Vice President and Distinguished Analyst, Gartner

*This session is included as part of the Diana G. Oblinger Innovation Forum.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Analytics to Support Student Success: Results from a National Study

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Darlena Jones**, Director of Assessment and Research, Association for Institutional Research (AIR); **D. Christopher Brooks**, Director of Research, EDUCAUSE; **Amelia Parnell**, Vice President for Research and Policy, NASPA–Student Affairs Administrators in Higher Education

### How Analytics and Machine Learning Are Transforming Education

MEETING ROOM 501/502

**Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana University Bloomington; **Lige Hensley**, CTO, Ivy Tech Community College of Indiana; **Ari Chanen**, Vice President of AI, Strayer University

### How Common Data Modeling Benefits Data-Driven Teaching and Learning

MEETING ROOM 301/302

**John Johnston**, Product Manager–ITS Teaching and Learning, University of Michigan–Ann Arbor; **Colin DeLong**, Senior Data Scientist and Director of Application Development, University of Minnesota–Twin Cities; **Etienne Pelaprat**, Director of Product Management, Unizin

### Navigating the Data Swamp: Lessons Learned in Data Management

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Clint Davies**, Principal, BerryDunn; **Jane Courcy**, Executive Director of Enterprise Systems, California Western School of Law

Evolving Infrastructure and Enterprise IT

### Knowledge Management: The Fuel for Driving Efficiency

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Ricardo Chavira**, Advisory Consultant, Aprtris; **Robert Black**, Assistant Director, IT Process and Planning, Miami University

### Preparing IT for the Next-Generation Research Enterprise

MEETING ROOM 303

**Sean Dudley**, Executive Director of Research Technology, Arizona State University; **Melanie Stapelman**, Product Manager, Huron Consulting Group; **James L. Taylor**, Director, Office of Research Information Systems, The Pennsylvania State University; **James Kresl**, Assistant Vice Provost for Research, University of Washington

Exploring Innovation in Teaching and Learning

### Outcome-Driven Stories: Weaving Together the Science of Story and Learning

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Alison Allen**, Senior Learning Designer, **Nicole Cattell**, Vice President, Strayer Studios, **Ashir Gruder**, Executive Producer, and **Caroline Masse**, Associate Vice President, Learning Design, Strayer University

# WEDNESDAY

1:30–2:15 p.m. (continued)

Leading and Partnering Across the Institution



## The Future of Higher Education: Our Response to Disruption

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Jim Phelps**, Director of Enterprise Architecture and Strategy, University of Washington

*Winner of the 2018 EDUCAUSE Community Leadership Award. Award sponsored by Moran Technology Consulting, Gold Partner.*

## A Presidential and CIO Dialogue on Institutional IT Collaboration

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Waded Cruzado**, President, **Jerry Sheehan**, Vice President for Information Technology and Chief Information Officer, and **Michael D. Trotter**, Director, Strategic Initiatives, Montana State University

## Supporting Faculty Research with Traditional IT

MEETING ROOM 603

**Michael Erickson**, Chief Information Officer, and **Matthew Ketterling**, Cyberinfrastructure Engineer, Colorado School of Mines; **Donald Carter**, Director, Academic and Research Technology Services, ITS, Northern Arizona University

## Use BRM to Improve IT-Business Relationships and Unlock Business Value

MEETING ROOM 507

**Lindsay Macdonald**, Lead, Business Relationship Management, Monash University

## Young Professionals and Emerging Leaders: Paths to Leadership

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Orlando Leon**, Chief Information Officer, California State University, Fresno; **Jackie Milhans**, Manager, Research Computing and Data Support Services, Northwestern University; **Elizabeth Clune-Kneuer**, Director of Analytics and Reporting, Prince George's Community College; **Jonathan B. Hardy**, IT Director, University of Georgia

Managing and Reducing Information Technology Risk

## Creating a Cybersecurity Strategy

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Donald J. Welch**, Chief Information Security Officer, The Pennsylvania State University

## Securing the Future of Education

MEETING ROOM 503/504

**Kurt Roemer**, Chief Security Strategist, and **Todd Duncan Smith**, Senior Sales Engineering Manager, Citrix



Transforming the Student Experience

## Building a Digital Transformation Culture with Microsoft at Northern Arizona University

MEETING ROOM 304

**Christopher J. Galli**, Account Executive, Education, Microsoft Corporation; **Steven C. Burrell**, Vice President for IT and CIO, Northern Arizona University

## Case Study: The Nitty-Gritty of OER Implementation

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Jeremy Anderson**, Deputy Chief of Academic and Administrative Technology, Bay Path University; **Mark Christensen**, Senior Director of Marketing/Professional Development, Ed Map

## Exploring Enterprise Solutions for Higher Education with Apple

MEETING ROOM 601

**Cassie Luke**, Manager, Office of Housing and Residence Life, Northern Arizona University

## Leveraging Design Thinking to Transform Students' Digital Experiences

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Ryan Bass**, Associate CIO, Technology Infrastructure, **Sukhwant Jhaj**, Vice President for Academic Innovation, Planning, and Partnerships, **Kirk Kelly**, Associate Vice President and CIO, and **Hans VanDerSchaaf**, Director, Projects, Office of Student Success, Portland State University

# WEDNESDAY

1:30–2:15 p.m. (continued)

## Ready, Set, MontGo! Reimagining New Student Onboarding

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**David Kowalski**, Executive Director of Institutional Research, **Philip Needles**, Vice President of Student Services, **Kevin Pollock**, President, and **Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### Communications Infrastructure and Applications Community Group Session

MEETING ROOM 406

**Mark Katsouris**, Director, Service Design and Development, The Pennsylvania State University; **James A. Joki**, Associate Vice President and Chief Enterprise Architect, University of Virginia

### IT Strategic Planning Community Group Session

MEETING ROOM 404

**Joshua Kissee**, Chief of Staff to the Vice President for Information Technology and CIO, Texas A&M University; **James Bradley**, Chief Information Officer, Trinity University

### Project Management Community Group Session

MEETING ROOM 407

**John F. Prette**, Senior IT Project Manager, George Mason University; **Kindra Locklear**, IT Project Portfolio Manager, University of North Carolina, Pembroke

### Student Success Analytics Community Group Session

MEETING ROOM 405

**Kimberly Arnold**, Senior Evaluation Consultant and LA Lead, University of Wisconsin-Madison

### Women in IT Community Group Session

MEETING ROOM 403

**Bernadette Williams-Looper**, IT Manager, University of North Carolina, Charlotte; **Brenda Spychalla**, Co-CIO/Co-Director, School of Education/MERIT, University of Wisconsin-Madison

## MEETINGS

### Meet and Mingle | Enterprise IT

MEET AND MINGLE HUB, GRAND CONCOURSE

**Betsy Tippens Reintz**, Director of Enterprise IT Programs, EDUCAUSE

### Next Generation Digital Learning Environment Meet-Up

MEETING ROOM 610/612

**Malcolm Brown**, Director of Learning Initiatives, EDUCAUSE

1:30–2:30 p.m.

## Policy Advisory Committee Meeting

*Committee members only*

MEETING ROOM 112

1:30–3:15 p.m.

## LEARNING THEATER SESSION

Transforming the Student Experience

### Under the Ed Radar Pitch Competition

*Sponsored by Amazon Web Services, Gold Partner*

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

See page 29 for the list of companies and presenters.

2:30–3:15 p.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### Bridges: Essential Elements of Organizational Success

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College

*Co-winner of the 2018 EDUCAUSE Leadership Award. Award sponsored by Moran Technology Consulting, Gold Partner.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### HP Campus of the Future: How 3D Print, XR, and Open Educational Resources Are Advancing the Future of Higher Education

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Camille Caron**, Head of 3D Printing for Education, and **Gus Schmedlen**, Vice President, Worldwide Education, HP Inc.

### Leadership in Enhancing Postsecondary Data Policy to Improve Student Outcomes

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Jonathan Gagliardi**, Associate Director, American Council on Education (ACE); **Gina Johnson**, Assistant Executive Director for Partnerships and Membership, Association for Institutional Research (AIR); **Amanda Janice Roberson**, Assistant Director of Research and Policy, Institute for Higher Education and Policy

# WEDNESDAY

2:30–3:15 p.m. (continued)

Evolving Infrastructure and Enterprise IT

## APIs: A Better Strategy for Higher Ed ERP Integration

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Michael Berman**, Chief Innovation Officer, California State University, Office of the Chancellor; **Linda D. Feng**, Software Architect, Unicon; **John J. Suess**, Vice President of IT and CIO, University of Maryland, Baltimore County

Exploring Innovation in Teaching and Learning

## How AI and Machine Learning Shape the Future of Teaching

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Kyle Bowen**, Director, Teaching and Learning with Technology, and **Jennifer Sparrow**, Senior Director of Teaching and Learning with Technology, The Pennsylvania State University

## Learning Spaces: A Library Research Repository Reimagined

MEETING ROOM 303

**Samantha Eastman**, Instructional Designer, **Israel Fletes**, Executive Director of Academic Technology and Research Support, **Joe Sepulveda**, Project Manager, and **Nathaniel Wildes**, Instructional Designer, University of California, Riverside

## Talking to Our Colleagues About Universal Design for Learning

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Thomas J. Tobin**, Faculty Associate/Conference Programming Chair, University of Wisconsin–Madison

## Tech Forward: Enabling Bold Innovations That Connect Education and Work

MEETING ROOM 603

**Allison Salisbury**, Senior Strategist, Entangled Solutions; **Rachel Carlson**, CEO and Co-Founder, Guild Education; **Farhan Syed**, Head of North America Sales, LinkedIn Learning; **Sean Gallagher**, Executive Director of the Center for the Future of Higher Education and Talent Strategy and Executive Professor of Educational Policy, Northeastern University; **Raechelle Clemmons**, Associate Vice President for Technology and Chief Information Officer, Texas Woman's University; **George Siemens**, Executive Director, LINK Research Lab, University of Texas at Arlington

Leading and Partnering Across the Institution

## IT Restructuring and Consolidation: Lessons Learned in Cost-Reduction Initiatives

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Romy Bolton**, Special Projects Manager, and **Steve Fleagle**, CIO and Associate Vice President, The University of Iowa; **Mark Askren**, Vice President for Information Technology, and **Kimberly Harper**, Assistant Vice President, IT Strategy and Planning, University of Nebraska; **Mary LaGrange**, Controller, University of Nebraska–Lincoln

## Making Your Digital Campus Accessible to People with Disabilities

MEETING ROOM 401/402

**Jane Livingston**, Associate Chief Information Officer, and **Lisa Sawin**, Director of Web Technologies, Yale University

## Overcoming Silos for a More Innovative Mobile Campus

MEETING ROOM 503/504

**Stewart Elliot**, CEO, Modo Labs; **Martin Klubeck**, Strategy and Planning Consultant, Product Manager, University of Notre Dame

Managing and Reducing Information Technology Risk

## A Cautionary Tale: EULA's Hidden Dangers

FOUR SEASONS BALLROOM 1

**Charles Bartel**, Vice President for Information Technology and CIO, and **Bob Goffeney**, Director for Administrative Applications, Duquesne University

## Partners in Business Decisions: Collaboration Between General Counsel and CIOs

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Jennifer Lum**, Deputy General Counsel, California Institute of Technology; **Michele Norin**, Senior Vice President and Chief Information Officer, Rutgers, The State University of New Jersey; **Patrick O'Rourke**, University Counsel and Secretary of the Board of Regents, University of Colorado System

## PeopleSoft and Data Compliance: Adapting to New Regulations

MEETING ROOM 304

**Greg Wendt**, Executive Director, Security Solutions, GreyHeller

## Shared Cloud Security Assessments Working Group Update: Cloud Broker Index

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Joshua Callahan**, Information Security Officer and CTO, Humboldt State University; **Charles Escue**, Extended Information Security Manager, Indiana University Bloomington; **Kim Milford**, Executive Director, REN-ISAC, Indiana University; **Nick Lewis**, Program Manager, Security and Identity, Internet2

Transforming the Student Experience

## Exceeding Student Expectations by Modernizing Processes Across Your Institution

MEETING ROOM 507

**Seonah Iverson**, Product Marketing Manager, DocuSign; **Juan E. Garza**, Assistant Vice President, Academic Services, Texas A&M University

## The Future of Education in a Mobile-Only World

MEETING ROOM 501/502

**Mugunth Vaithyalingam**, Chief Information Officer, College of Southern Nevada

# WEDNESDAY

2:30–3:15 p.m. (continued)

## Georgetown 360: Transforming the Higher Ed Experience

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**JoAnn Grainger**, Associate Vice President for Advancement Services, **Douglas Richard Little**, Senior Assistant Dean, and **Judd Nicholson**, Vice President and Chief Information Officer, Georgetown University

## The IT Factor: Adopting Automation Culture for Student Success

MEETING ROOM 505/506

**Linda Ding**, Director of Strategic Marketing, Laserfiche; **Kirk Nugent**, Chief Information Officer, Oakwood University

## Leveraging Mobile Solutions in Athletics

MEETING ROOM 601

**Jennifer Brashear**, Senior Associate Athletic Director, and **Sam Segran**, CIO and Vice President of Information Technology, Texas Tech University

## Talent Gateway: Achieving Career Readiness Through Gameful Learning

MEETING ROOM 301/302

**Laurie Sutch**, Talent Gateway Executive Director, University of Michigan–Dearborn

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

## Extended Reality (XR) Community Group Session

MEETING ROOM 406

**William McCreary**, Vice President CIO–CTO, The University of Toledo; **Art Sprecher**, Vice President for Technology–CIO, University of the Pacific

## Student Affairs IT Community Group Session

MEETING ROOM 405

**Paul Schantz**, Director, Web and Technology Services, California State University, Northridge

## User Experience and Service Design Practice Community Group Session

MEETING ROOM 407

**Douglas Allen Peterson**, Associate Professor of Psychology, The University of South Dakota

## Workday Security Community Group Session

MEETING ROOM 404

**Wyman Miles**, Chief Information Security Officer, Cornell University

## MEETING

### Meet and Mingle | Making Better Decisions with Data, Research, and Analytics

MEET AND MINGLE HUB, GRAND CONCOURSE

**D. Christopher Brooks**, Director of Research, **Leah Lang**, Director of Analytics Services, **Mark McCormack**, Senior Director of Analytics and Research, and **Jamie Reeves**, Portfolio Manager, Analytics and Research, EDUCAUSE

3:00–4:15 p.m.

## MEETING

### Special Welcome to the NMC Community

MEETING ROOM 610/612

**Noreen Barajas-Murphy**, Interim Director of Academic Community Programs, EDUCAUSE

3:30–4:15 p.m.

## FEATURED SESSION

Exploring Innovation in Teaching and Learning

### Rewiring for the Future

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Michelle Dickinson**, Nanotechnologist and Science Educator, Nanogirl Labs Ltd

*This session is included as part of the Diana G. Oblinger Innovation Forum.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Encouraging Faculty Adoption of Learning Analytics: Whose Job Is It, Anyway?

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**George Rehrey**, Director, Student Learning Analytics and Student Success, and **Julie Anna Teague**, Senior Analyst Programmer, Bloomington Assessment and Research, Indiana University; **Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana University Bloomington

### Journey Toward a Data Culture: Are We There Yet?

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Richard Fenger**, Assistant Director, **James Kresl**, Assistant Vice Provost for Research, and **David Smith**, Data Analyst Lead, University of Washington

### Staying Ahead of the Innovation Curve with Cloud and Data

MEETING ROOM 507

**Ryan Frazier**, Director, System Engineering & Operations, Harvard Business School; **Sudhir Sawant**, Associate Vice President, Digital, Mindtree

# WEDNESDAY

3:30–4:15 p.m. (continued)

Evolving Infrastructure and Enterprise IT

## Identity Governance Program: Driving IT Strategic Value

MEETING ROOM 301/302

**Dan Dagnall**, Chief Operating Officer, Fischer Identity; **Kevin Phan**, Associate Chief Information Officer, Pepperdine University; **Dana B. German**, Deputy CIO and Associate Vice President for Strategic Initiatives and Portfolio Management, University of Virginia

## Keeping Up with Changing Campus IT Networks: IPv6

MEETING ROOM 304

**John Curran**, President and CEO, American Registry for Internet Numbers; **Mattias Rune Lindgren**, Senior Network Engineer, University of Colorado Denver; **John W. O'Brien**, Network Architect, University of Pennsylvania; **Brian E. Jones**, Agile Process Engineer, ScrumMaster, Virginia Tech

## Lessons Learned for Intentional Outsourcing

MEETING ROOM 505/506

**Michael Zastudil**, Executive Director, IT Help Desk Services, Blackboard; **Tracy Smith**, Director, Information Technology Service Support Operations, University of Virginia

## Measuring and Improving Customer Satisfaction with IT

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Jason Brewer**, Academic Technologist, and **James Leonard**, Director, Customer Services, Emory University

## Meet Critical Business Requirements with Your Enterprise Cloud of Choice

MEETING ROOM 401/402

**Eric Kyle**, Director Network Software, Ozarks Technical Community College; **Keith Mercer**, System Admin Manager, North Dakota University System; **Mark Benson**, National SE Manager, Nutanix; **William Conlee**, Network Specialist, The University of Kansas Medical Center

Exploring Innovation in Teaching and Learning

## Campus Computing 2018

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Kenneth C. Green**, Founding Director, The Campus Computing Project; **Theresa Rowe**, CIO, Oakland University; **Cynthia Golden**, Director, University Center for Teaching and Learning, University of Pittsburgh

## Digital Learning Solution Network

MEETING ROOM 407

**Francesca Ila Carpenter**, Associate Director, OER Degree Initiative, Achieving the Dream; **Karen Vignare**, Executive Director, Personalized Learning Consortium, Association of Public and Land-grant Universities (APLU); **Stacey VanderHeiden Güney**, Director-Digital Learning Solution Network, WICHE/WCET

## Integrity in Online Testing: Challenges and Solutions

MEETING ROOM 501/502

**Jeremy Thomas Bond**, Interim Director of the Center for Excellence in Teaching and Learning, Central Michigan University; **Arie Sowers**, Senior Product Specialist, Respondus; **Jacqueline L. Crouch**, Instructional Technologist, University of Colorado Colorado Springs

## The Power of Networks: How Collaboration Is Expanding Education Innovation

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Ariel Anbar**, President's Professor, School of Earth and Space Exploration, Arizona State University; **Phillip D. Long**, Senior Scholar-CNDLS, Georgetown University; **Dror Ben-Naim**, CEO, Smart Sparrow; **Bridget Burns**, Executive Director, University Innovation Alliance

## Preparing Students for Today's Mobile Workforce with Apple

MEETING ROOM 601

**Sasan Poureetezadi**, Chief Strategy Officer, Economic Development and Industry Partnerships, Mesa Community College; **Michael B. Hofherr**, Vice President and CIO, and **Nicole Kraft**, Assistant Professor, School of Communication, The Ohio State University

Leading and Partnering Across the Institution

## Accelerate Your Digital Transformation Using Enterprise Service Management

MEETING ROOM 603

**Link Alander**, Vice Chancellor and Chief Information Officer, Lone Star College System

## Building Your Digital Transformation Ecosystem with LTI Advantage

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Michael Berman**, Chief Innovation Officer, California State University, Office of the Chancellor; **Rob Abel**, CEO, IMS Global Learning Consortium; **Jennifer Sparrow**, Senior Director of Teaching and Learning with Technology, The Pennsylvania State University; **Vince Kellen**, Chief Information Officer, University of California San Diego

## Coalition for Networked Information (CNI) Community Update

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Clifford A. Lynch**, Executive Director, Coalition for Networked Information

## Creating a More Inclusive Higher Ed Community

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Andy Brantley**, President and CEO, CUPA-HR; **Jackie Milhans**, Manager, Research Computing and Data Support Services, Northwestern University; **Keith McIntosh**, Chief Information Officer, University of Richmond

## Harnessing the Power of an Employee-Focused Culture

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Kirk Kelly**, Associate Vice President and CIO, Portland State University; **Jessie Minton**, Vice Provost and CIO, and **Matt Riley**, Chief Technology Officer, University of Oregon

# WEDNESDAY

3:30–4:15 p.m. (continued)

## IT's Role in the Support of New Revenue-Generating Academic Programs, Collaborations, and Innovations

MEETING ROOM 503/504

**Thomas L. Hausmann**, CIO, Excelsior College; **Kurt Weideling**, Director of Information Systems and Digital Services, Manchester Metropolitan University; **Austin Laird**, Product Director, Higher Education, Unit4; **Elfie Smith**, Chief Transformation and Project Director, Vancouver Island University

## #WGSD: Women Getting S(tuff) Done

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Cindy J. Mitchell**, Chief Information Officer, Colby College; **Raechelle Clemmons**, Associate Vice President for Technology and Chief Information Officer, Texas Woman's University; **Sharon P. Pitt**, Vice President for Information Technologies, University of Delaware

Managing and Reducing Information Technology Risk

## Anticipate Technology Risks: Security Management for a Large System

MEETING ROOM 303

**Merritt Aldrich Neale**, Senior Director, Huron Consulting Group; **Stephen A. Vieira**, Chief Information Officer, Tennessee Board of Regents

Transforming the Student Experience

## Professional Digital Presence: Providing Building Blocks for Life After Graduation

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Meg Erlewine**, Visual Design and Development Specialist, **Kortney E. Jarman**, Technology Trainer, and **Rachael Stanley**, Instructional Technologist, The University of Tennessee

## LEARNING THEATER SESSION

### Ask the Influencer

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

**John O'Brien**, President and CEO, EDUCAUSE

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### IT Accessibility Community Group Session

MEETING ROOM 403

**Sue Cullen**, Assistant Director, CSU Accessible Technology Initiative, California State University, Office of the Chancellor; **Christian Vinten-Johansen**, Manager, Accessibility Team, The Pennsylvania State University

### IT Communications Community Group Session

MEETING ROOM 406

**Paul Reaves**, Communications and Training Specialist, IT Services, Georgia Southern University

## Professional Development/Staff Management Community Group Session

MEETING ROOM 404

**Meggan Levitt**, Director, Educational Technology Services, University of California, Berkeley

## MEETINGS

### Community College CIO Meet-Up

MEETING ROOM 605/607

### Meet and Mingle | Security and Privacy

MEET AND MINGLE HUB, GRAND CONCOURSE

**Valerie M. Vogel**, Senior Manager, Cybersecurity Program, EDUCAUSE

4:15–5:00 p.m.

## POSTER SESSIONS

*Sponsored by WTC Consulting*

POSTER AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL

These informal one-on-one discussions are unlike a traditional conference session. Frontline campus innovators share their expertise implementing replicable ideas, armed with their knowledge and a poster display of their topic. See pages 54–61 for today's posters.

4:15–5:45 p.m.



### Networking Reception in the Exhibit Hall

EXHIBIT HALLS B-E, EXHIBIT LEVEL

Join your colleagues for an informal gathering with drinks and hors d'oeuvres in the exhibit hall. Learn about exciting technology solutions for your institution. Enjoy special festivities to celebrate our 20th anniversary, featuring the band Ultralowfi, with our very own Johnny Lasker, EDUCAUSE IT staff member.

Win a free EDUCAUSE 2019 registration! Scan your badge at the following sponsor booths for a chance to win.



**Booth #1215**



*Bronze Partner*

**Booth #1521**

5:00–5:30 p.m.

### Meet and Mingle | Diversity Interest Groups

MEET AND MINGLE HUB, GRAND CONCOURSE

**John O'Brien**, President and CEO, EDUCAUSE; **Diversity in IT, LGBTQIA in IT, and Women in IT Community Group Members**

# WEDNESDAY | POSTERS



WEDNESDAY

## POSTER SESSIONS

*Sponsored by WTC Consulting*

**POSTER AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL**

The poster space is organized by program track, with each poster assigned a board number. Stop by the posters this afternoon during one or both of these times: **12:30-1:30** and **4:15-5:00**.

**Note:** Today's posters are different from tomorrow's.

Creating a Culture of Data-Informed Decision-Making

### Active and Engaged: Visualizing Classroom Observation Data to Improve Teaching

**BOARD 100, POSTER AREA, EXHIBIT HALL B-E**

**James Foster**, Educational Technology Research Assistant, and **Shane Schwikert**, Educational Technology Researcher, University of Colorado Boulder

### Adaptive Technology: Scale and Outcomes

**BOARD 101, POSTER AREA, EXHIBIT HALL B-E**

**Constance Johnson**, Provost and Chief Academic Officer, and **Judy Komar**, VP, Educational Technology, Colorado Technical University

### Data Governance as a Change Agent

**BOARD 102, POSTER AREA, EXHIBIT HALL B-E**

**August R. Freda**, Campus Data Steward, University of Notre Dame

### Just Like Mom Said: Make Better Decisions!

**BOARD 103, POSTER AREA, EXHIBIT HALL B-E**

**Daniel Young**, Chief Data Architect and Manager, Enterprise Business Intelligence, Indiana University Bloomington

# WEDNESDAY | POSTERS

## Relieving Libraries' Culture-Data Tension with a Data Lake

BOARD 104, POSTER AREA, EXHIBIT HALL B-E

**Dana Scott Peterman**, Digital Library Projects Coordinator, and **Sharon Shafer**, Librarian, Library Information Technology, University of California, Los Angeles (UCLA)

## Scaling Predictive Analytics for Student Success

BOARD 105, POSTER AREA, EXHIBIT HALL B-E

**John Fritz**, Associate Vice President, Instructional Technology, University of Maryland, Baltimore County

## The Use of Business Intelligence Platforms for Internal IT Administration

BOARD 106, POSTER AREA, EXHIBIT HALL B-E

**Edward Aractingi**, Associate Vice President for Information Technology and CIO, and **Yanzhi Wu**, Manager, Information Services, Marshall University

## Using Activity-Based Costing to Identify the Cost of Delivering IT Services

BOARD 107, POSTER AREA, EXHIBIT HALL B-E

**Dean Oyama**, Consultant, **Ron Rutherford**, Director of Marketing, and **Ginny Schroeder**, Practice Director, WTC Consulting

## Visibility and Transparency: Transforming Organizational Data into Actionable Information

BOARD 108, POSTER AREA, EXHIBIT HALL B-E

**Michael Chacon**, Chief Information Officer, College of Western Idaho

## We Heard You, But What Does the Data Say?

BOARD 109, POSTER AREA, EXHIBIT HALL B-E

**David Consiglio**, Director of Assessment and Learning Spaces/Director of MISO Survey, Bryn Mawr College; **Joshua Wilson**, Vice President, Operations and Planning, LONGSIGHT; **Katherine Furlong**, Director, Blough-Weis Library, and University Librarian, Susquehanna University; **Ellen Yu**, Chief Information Officer, Union College

## What Data Can Deliver: A New Way of Operating

BOARD 110, POSTER AREA, EXHIBIT HALL B-E

**Jeremy Anderson**, Deputy Chief of Academic and Administrative Technology, **Maura Devlin**, Deputy Chief Learning Officer, and **Amanda Gould**, Chief Administrative Officer, The American Women's College, Bay Path University

## Evolving Infrastructure and Enterprise IT

## Cooperative ERP Contracts: A New Approach to an Old Model

BOARD 200, POSTER AREA, EXHIBIT HALL B-E

**Carol L. Smith**, Chief Information Officer, DePauw University; **Keith Fowlkes**, Vice President, Technology Contracts, Educational and Institutional Cooperative Services (E&I)

## Deploying Let's Encrypt SSL Certificates Across the Enterprise

BOARD 201, POSTER AREA, EXHIBIT HALL B-E

**Gary Sandine**, Linux Platform Team Technical Manager, Portland State University

# WEDNESDAY | POSTERS

## Identity Federation 2.0: Toward True Seamless Access to Resources

BOARD 202, POSTER AREA, EXHIBIT HALL B-E

**Ann West**, Associate Vice President, Trust and Identity, Internet2

## Implementing a Successful IAM Strategy

BOARD 203, POSTER AREA, EXHIBIT HALL B-E

**George Schlosser**, Identity and Access Management, The New School

## Integrated Library Systems: Evolving Library Infrastructure and Roles

BOARD 204, POSTER AREA, EXHIBIT HALL B-E

**Shelly Hypes**, Director of Access Services, **Somaly Kim Wu**, Head of Library Technology and Innovation, **Derek Norton**, Head of Software Development, and **Bob R. Price**, Assistant Dean, Technology and Digital Strategies, University of North Carolina, Charlotte

## IT Reorganization: 1.5 Years Later

BOARD 205, POSTER AREA, EXHIBIT HALL B-E

**Brian D. Cox**, Director, Customer Technology Support, and **Daniel Ewart**, Vice President for Information Technology and Chief Information Officer, University of Idaho

## Services for the Next-Generation IT Organization

BOARD 207, POSTER AREA, EXHIBIT HALL B-E

**Sarah J. Christen**, Director of Community Platforms and Cloudification Services, Cornell University; **Paul Erickson**, Enterprise Architect Information Technology Services, University of Nebraska-Lincoln

## Two Years In: Building Cloud Serverless Applications at Northwestern

BOARD 208, POSTER AREA, EXHIBIT HALL B-E

**Rodolfo Vieira**, AWS Solutions Architect Professional/Developer Lead/Manager, and **Harlan Wallach**, Director, NUIT Services and Support-Digital Media and Design, Northwestern University

## Workday: Is There Value in Being on the Bleeding Edge?

BOARD 209, POSTER AREA, EXHIBIT HALL B-E

**Mara Hancock**, CIO, Vice President-Technology, California College of the Arts; **Farhat (Meena) J. Lakhavani**, Chief Information Officer and Vice Provost, Erie Community College

Exploring Innovation in Teaching and Learning

## Blowing Up Lecture Capture: Combining Blended, Adaptive, and Active Learning

BOARD 301, POSTER AREA, EXHIBIT HALL B-E

**Thomas B. Cavanagh**, Vice Provost for Digital Learning, University of Central Florida

## Bringing the Natural Sciences Online

BOARD 302, POSTER AREA, EXHIBIT HALL B-E

**Gemma Garcia**, Senior Instructional Designer, **Laura Polk**, Senior Program Manager and Professor of Practice, and **Matthew Robinson**, Assistant Director of Online Curriculum and Digital Innovation, Arizona State University

# WEDNESDAY | POSTERS

## Creating the STELAR Experience: University Center's Impact on Educational Transformation

BOARD 303, POSTER AREA, EXHIBIT HALL B-E

**Brett Coup**, Associate Vice President, Academic Technology, and **Peter Weinhold**, Director of Academic Technology, University of St. Thomas

## Delivering Course Materials Inside the LMS: An ITS and Libraries Partnership

BOARD 304, POSTER AREA, EXHIBIT HALL B-E

**Greg Argo**, Associate Director for Access and Digital Services, **Trent Brager**, Education and Social Sciences Librarian, and **Glori Hinck**, Instructional Designer and Research Manager, University of St. Thomas

## Designing a Technology-Rich Learning Space to Support Data-Intensive Scholarship

BOARD 305, POSTER AREA, EXHIBIT HALL B-E

**Karen Ciccone**, Director, Natural Resources Library, **Emily Lynema**, Acting Head, IT, NCSU Libraries, **Jill Sexton**, Associate Director for the Digital Library, and **David Woodbury**, Head, Learning Spaces and Services, North Carolina State University

## Engaging Students Through Technology Innovation

BOARD 306, POSTER AREA, EXHIBIT HALL B-E

**Christopher Carnahan**, Assistant Professor, New Jersey City University

## Happy Little Trees: Branching Your Content for Adaptive Learning

BOARD 307, POSTER AREA, EXHIBIT HALL B-E

**Corrinne Stull**, Instructional Designer, and **Jessica Tojo**, Instructional Designer, University of Central Florida

## How We Spent Our Summer: Bringing AWS into the Classroom

BOARD 308, POSTER AREA, EXHIBIT HALL B-E

**Michael E. Dobe**, Senior Consultant, Advisory Services, Amazon Web Services; **Darren Kraker**, Technology Strategy, and **Ryan Matteson**, Deputy CIO, California Polytechnic State University, San Luis Obispo

## Immersive Storytelling That Transforms Learning

BOARD 309, POSTER AREA, EXHIBIT HALL B-E

**Emory Craig**, Director of eLearning, College of New Rochelle; **Maya Georgieva**, Director, Digital Learning, The New School

## Inquiry and the Institution: Innovating the Online Information Literacy Course

BOARD 310, POSTER AREA, EXHIBIT HALL B-E

**Jasmine Woodson**, Education and Learning Design Librarian, Lehigh University

## Kick-Start Your Cloud Migration: Build a Base Camp

BOARD 206, POSTER AREA, EXHIBIT HALL B-E

**Christopher Eagle**, Acting Director, Strategy and Planning, Office of CIO and ITS, and **Alok Vimawala**, Director of Infrastructure Systems, University of Michigan-Ann Arbor

# WEDNESDAY | POSTERS

## Leading the Evolution Toward NGDLE from an Instructional Design Perspective

BOARD 311, POSTER AREA, EXHIBIT HALL B-E

**Judith Giering**, Director of Learning Design and Technology, and **Gail Hunger**, Instructional Design Faculty, University of Virginia

## Lessons Learned During the Development and Implementation of IT Governance

BOARD 405, POSTER AREA, EXHIBIT HALL B-E

**Srinivas Gotety**, Information Systems Services Director, and **Nancy Pruskowski**, Associate Vice President for Information Technology/CIO, Millersville University of Pennsylvania

## Reflection of High-Impact Learning Behaviors Through Personalized Learning Analytics

BOARD 312, POSTER AREA, EXHIBIT HALL B-E

**James Folkestad**, Associate Professor, and **Kelly McKenna**, Assistant Professor, Colorado State University

## The Secret Sauce in Faculty Innovation: Course Redesign with Technology

BOARD 313, POSTER AREA, EXHIBIT HALL B-E

**Kathy Fernandes**, Senior Director, Learning Design and Technologies, and **Leslie Kennedy**, Director, Affordable Learning Solutions, California State University, Office of the Chancellor

Leading and Partnering Across the Institution

## Creating a Capacity-Building Toolkit for Online Programs

BOARD 401, POSTER AREA, EXHIBIT HALL B-E

**Rebecca M. Stein**, Executive Director Online Learning Initiative, University of Pennsylvania

## Easy Access: Enabling Use of Copyrighted Educational Material

BOARD 403, POSTER AREA, EXHIBIT HALL B-E

**Peter Daniel Noort**, Information Specialist, Universiteit Twente

## How Can You Meet Your Campus's Academic Technology Needs? Just Ask!

BOARD 404, POSTER AREA, EXHIBIT HALL B-E

**Martyn Clark**, Data Scientist, and **Alia Lancaster**, Senior Research Analyst, University of Maryland

## LIFT: A Library-Instructional Technology Program for First-Generation Students

BOARD 406, POSTER AREA, EXHIBIT HALL B-E

**Neal Baker**, Library Director, and **Jose Ignacio Pareja**, Science, Technology Learning Specialist, Earlham College

# WEDNESDAY | POSTERS

## Relationships of a Lifetime: Looking Past Mentor/Protege

BOARD 407, POSTER AREA, EXHIBIT HALL B-E

**Michael Richichi**, Assistant Vice President of Information Technology and Deputy CIO, Baruch College/City University of New York; **Amy Pearlman**, Director of Client Services and IT Procurement, Bryn Mawr College; **Brian Gardner**, Executive Director, Technology Services and Support, Columbia University

## A Student-Focused Approach to Cultivating a Creative Innovation Ecosystem

BOARD 400, POSTER AREA, EXHIBIT HALL B-E

**Christopher Cooney**, Clinical Assistant Professor, Washington State University

## Success! Practical Stories of Building Engaged IT Governance

BOARD 408, POSTER AREA, EXHIBIT HALL B-E

**Debbie Carraway**, Director of Information Technology, College of Sciences, North Carolina State University; **Matt Morton**, Executive Director and Chief Information Security Officer, University of Nebraska; **Cathy Bates**, Senior Consultant, Vantage Technology Consulting Group

## Taking Action: IT Diversity and Inclusion to Meet Campus Needs

BOARD 409, POSTER AREA, EXHIBIT HALL B-E

**Gillian Bell**, Academic Technology Project Manager, and **Catherine Zabriskie**, Director, Academic Technology Services, Brown University

## Managing and Reducing Information Technology Risk

## 3 Ways to 2-Step: Experiences in 2FA Implementations

BOARD 500, POSTER AREA, EXHIBIT HALL B-E

**Leizel Vergara**, Digital Identity Manager, Accenture Security; **Daniel Calarco**, Chief of Staff, and **Jacob Farmer**, Manager, Identity Management Systems, Indiana University; **Karen Herrington**, Director, IT Analytics and Visualization, Virginia Tech

## Campus Accessibility Compliance Strategies Utilizing a Capability Maturity Model

BOARD 501, POSTER AREA, EXHIBIT HALL B-E

**Sue Cullen**, Assistant Director, CSU Accessible Technology Initiative, and **Cheryl Pruitt**, Director, Accessible Technology Initiative, California State University, Office of the Chancellor

## Hacked: Security Breakout Challenge

BOARD 502, POSTER AREA, EXHIBIT HALL B-E

**Gail A. Cooper**, IT Help Desk, and **Victoria Miller**, Administrative Assistant, University of Indianapolis

## High Marks: Network Security with Next-Gen Protection and Proactive Services

BOARD 503, POSTER AREA, EXHIBIT HALL B-E

**Pablo Garcia Molina**, Assistant Vice President and Chief Information Security Officer, Drexel University; **Greg Herbold**, Director, US SLED Programs, Palo Alto Networks

# WEDNESDAY | POSTERS

## Replacing Antivirus Software from Symantec with TrendMicro

BOARD 504, POSTER AREA, EXHIBIT HALL B-E

**Naomi Fujimura**, Professor Emeritus, Kyushu University

Transforming the Student Experience

## 2018 ECAR Student Technology Survey

BOARD 613, POSTER AREA, EXHIBIT HALL B-E

**D. Christopher Brooks**, Director of Research, **Joseph Galanek**, Senior Researcher, and **Dana C. Gierdowski**, Researcher, EDUCAUSE

## Assessment of Active Learning Spaces: A Multipronged Approach

BOARD 600, POSTER AREA, EXHIBIT HALL B-E

**Charles Haberle**, Assistant Vice President for Academic Affairs, Academic Facilities, and Technology Planning, Providence College

## Bringing Virtual Reality into Higher Ed Communication

BOARD 601, POSTER AREA, EXHIBIT HALL B-E

**Carolyn Hushek**, Director of Client Success, concept3D; **Michael Green**, Emerging & Interactive Media, Texas A&M University

## The Entrepreneurial Ecosystem

BOARD 610, POSTER AREA, EXHIBIT HALL B-E

**Anita Anantharam**, Professor and CEO, LeaderLync; **Parker Van Hart**, Director, Masters in Entrepreneurship Programs, University of Florida

## Exploring Prospective Students' Ideal Website Experience When Selecting Technical Universities

BOARD 602, POSTER AREA, EXHIBIT HALL B-E

**Neil Hair**, Executive Director, Innovative Learning Institute, Rochester Institute of Technology

## From Cacophony to Harmony: Streamlined Communications Through Personalization

BOARD 603, POSTER AREA, EXHIBIT HALL B-E

**Kimberly Mathews**, Director of Digital Strategy, Berklee College of Music

## It Takes a (Digital) Village: Contextual Community for Online Learners

BOARD 604, POSTER AREA, EXHIBIT HALL B-E

**Chris J. Foley**, Associate Vice President and Director of Online Education, Indiana University; **Matthew Gunkel**, Director, Teaching and Learning Technology, and **Julia Sanders**, Online Instructional Designer, Indiana University Bloomington; **Joanna Lynn Ray**, Principal eLearning Services Consultant, Indiana University-Purdue University Indianapolis

## Leveraging xAPI to Gain a Deeper Understanding of Learner Analytics

BOARD 605, POSTER AREA, EXHIBIT HALL B-E

**David J. Fusco**, Director of Master's Programs, The Pennsylvania State University

# WEDNESDAY | POSTERS

## Online Accessibility and UX Design: Elevating the Experience for All

BOARD 612, POSTER AREA, EXHIBIT HALL B-E

**Kaitlyn Montgomery**, Instructional Designer, Fox School of Business, and **Rachael Scicchitano**, Senior Instructional Designer, Fox School of Business, Temple University

## Real-World Application of Engineering Principles in Military Professional Continuing Education

BOARD 606, POSTER AREA, EXHIBIT HALL B-E

**Scott J. Austin**, Instructor, **Ricardo Emilio Basora Rovira**, Course Director, and **Timothy L. Fuller**, Director, Department of Engineering Applications, US Air Force Institute of Technology

## Redefining Classroom Experiences with Active Learning Room Technology

BOARD 607, POSTER AREA, EXHIBIT HALL B-E

**Jack Wiltshire**, Territory Sales Manager, West, TIV; **Mark Henry**, Senior IT Professional II, and **Ed Pierson**, CIO, College of Engineering, Texas A&M University

## Shifting the Foundations of Psychology for Today's Digital World

BOARD 608, POSTER AREA, EXHIBIT HALL B-E

**Lisa Dierker**, Professor, **Eunes Miah Harun**, Student, and **Rachel Schnepfer**, Director of Academic Technology, Wesleyan University

## Students' Mobile Learning Practices in Higher Ed: A Multiyear Study

BOARD 609, POSTER AREA, EXHIBIT HALL B-E

**Ryan Seilhamer**, Program Director of Mobile Strategy and Innovation, University of Central Florida

## Your Teamwork Strategy Needs Some Help

BOARD 611, POSTER AREA, EXHIBIT HALL B-E

**Jeff D. Borden**, Chief Academic Officer, Campus by Ucroo

## Openness Community

## Beyond the Discussion Forum: Engaging Students with Collaborative Annotation

BOARD 701, POSTER AREA, EXHIBIT HALL B-E

**Nate Angell**, Director of Marketing, and **Jeremy Dean**, Director of Education, Hypothes.is

## Open-Source Software for Higher Education: How and Why

BOARD 700, POSTER AREA, EXHIBIT HALL B-E

**David Ackerman**, Chief Digital Officer and Associate Vice President, New York University, and Board Chair, Apereo Foundation; **Lucy Appert**, Director of Educational Technology, Faculty of Arts & Sciences, New York University, and Board Vice-Chair, Apereo Foundation

# THURSDAY



## Thursday, November 1

7:00–7:50 a.m.

### Community Group Mentoring Pilot Meeting

*By invitation only*

MEETING ROOM 112

**Karen Wetzel**, Director, Working and Community Groups, EDUCAUSE; **Mitchell Pautz**, IT Service Management Analyst, University of Southern California

7:00 a.m.–5:00 p.m.

### Registration Desk Open

*Sponsored by Jenzabar, Platinum Partner*

LOBBY C

### CIO Lounge Open

*Sponsored by Unit4, Gold Partner*

MEETING ROOM 605/607

### Conference Information Desk Open

LOBBY D

### Media Lounge Open

MEETING ROOM 210/212

### Speaker Ready Room Open

MEETING ROOM 207

THURSDAY

## Teaching and Learning Lounge Open

MEETING ROOM 610/612

7:00 a.m.–6:00 p.m.

## Braindate Lounge Open

*In partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D

## Community Central Hubs Open

COMMUNITY CENTRAL HUBS, GRAND CONCOURSE

7:30–8:00 a.m.



## Braindate and Morning Refreshments

*Braindate in partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D, AND FOYERS

8:00–9:00 a.m.

## FEATURED SESSIONS

Creating a Culture of Data-Informed Decision-Making

### The Bias Truth of AI Models

BELLCO THEATER

**Teddy Benson**, Director of Data Integration, Walt Disney World, Parks and Resorts

*This session is included as part of the Diana G. Oblinger Innovation Forum.*

Leading and Partnering Across the Institution

### Digital Transformation and Changing Demographics

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Ted Mitchell**, President, American Council on Education (ACE)

### How to Think Like a Futurist

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Marina Gorbis**, Executive Director, Institute for the Future

9:00–9:30 a.m.

## BREAKOUT SESSION

Creating a Culture of Data-Informed Decision-Making

### Continue the Conversation with Teddy Benson

BELLCO THEATER

**Teddy Benson**, Director of Data Integration, Walt Disney World, Parks and Resorts

# THURSDAY

9:00–9:45 a.m.



## Refreshment Break in the Exhibit Hall

GRAB AND GO, EXHIBIT HALL B-E, EXHIBIT LEVEL

9:00 a.m.–4:15 p.m.

## Exhibit Hall Open

EXHIBIT HALL B-E, EXHIBIT LEVEL

9:45–10:30 a.m.

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Now What? Bringing Your Predictive Analytics Work to Maturity

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Stefanie Crouse**, Academic Advisor/Assistant Professor, **David Kowalski**, Executive Director of Institutional Research, and **Philip Needles**, Vice President of Student Services, Montgomery County Community College

Evolving Infrastructure and Enterprise IT

### Backups to the Cloud: Our Journey to Move Beyond Tape

MEETING ROOM 603

**Ryan Bass**, Associate CIO, Technology Infrastructure, **Juliana Kutch**, Project Coordinator, **Thomas Litterer**, Associate Director of OIT, and **Shingi F. Marangwanda**, Manager, Data Center Infrastructure and Operations Team, Portland State University

### The Legacy of Good and Digital Communities

MEETING ROOM 304

**Jeanne Weber**, Senior Strategist, Higher Education, Dell EMC; **Jeffrey Miner**, Assistant Vice President, DotCIO Information Services, Rensselaer Polytechnic Institute

### Using Containers for Teaching, Research, and Administration

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Eric Westfall**, Enterprise Software Architect, Indiana University; **Michael L. Hess**, Solution Architect Lead, Adjunct Lecturer in Information, Drupal Security Team Member, and **T. Charles Yun**, Associate Director of Computing, University of Michigan–Ann Arbor; **Erik Hofer**, Associate Vice President, Academic Services, and Deputy CIO, University of Washington

Exploring Innovation in Teaching and Learning

### 3D Printers as Sketchbooks: A Guide to Tangible Iterative Design

MEETING ROOM 507

**Felipe Castaneda**, Creative Director, MakerBot Industries; **Alex Lobos**, Graduate Director, Industrial Design, Rochester Institute of Technology

## Annotation as Infrastructure for Next Generation Digital Learning Environments

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Jeremy Dean**, Director of Education, Hypothes.is; **Jasmine Ma**, Assistant Professor of Mathematics Education, New York University; **Jeremiah Kalir**, Assistant Professor, University of Colorado Denver; **Bodong Chen**, Assistant Professor, University of Minnesota; **Steel Wagstaff**, Instructional Technology Consultant, University of Wisconsin-Madison

Leading and Partnering Across the Institution

## 2 + 2 = Many: How HR-IT Partnerships Drive Campus Change

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Brian K. Powell**, Vice President and Chief Human Resources Officer, Chapman University; **Ann Kovalchick**, Associate Vice Chancellor and Chief Information Officer, University of California, Merced

## Technology Collaboration Within a Consortium

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Rodney Lester Fowlkes**, CIO, Clark Atlanta University; **Kevin Banks**, CIO/IT Director, and **Loretta Parham**, CEO and Library Director, Robert W. Woodruff Library of the Atlanta University Center; **Mario Berry**, Vice President/CIO Media and Information Technology, Spelman College

Transforming the Student Experience

## Can Education Keep Up with Watson, Blockchain, and Other Advanced IBM Technologies?

MEETING ROOM 505/506

**Alex Kaplan**, Personalized Learning on Cloud, Leader, IBM

## Enhancing the Student Life Cycle

MEETING ROOM 401/402

**Becki Cardenas**, Senior Director for Strategic Enrollment, Alverno College; **Natalyn Marlaire**, Director of Advising and Services, Chippewa Valley Technical College; **Katie Lynch-Holmes**, Senior Strategic Consultant, Ellucian; **Cathy Barbee**, Assistant Vice Chancellor, Advancement Services, University of Denver

## LEARNING THEATER SESSION

Leading and Partnering Across the Institution

## It Takes Two to...Make Vendor Partnerships Work for You

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

**Andrew Keating**, Managing Director, Education & Healthcare, Box; **Marta T. McAlister**, Program Manager, Google; **Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College; **Ian Crew**, Solutions Architect, bConnected Service, University of California, Berkeley; **Nick Young**, Manager, Cloud Collaboration and Productivity Services, University of North Carolina at Greensboro

# THURSDAY

9:45–10:30 a.m. (continued)

## MEETING

### LSRS Focus Group 2

*By invitation only*

MEETING ROOM 112

9:45–11:15 a.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### The EDUCAUSE 2019 Top 10 IT Issues

FOUR SEASONS BALLROOM 2–3, BALLROOM LEVEL

**Susan Grajek**, Vice President, Communities and Research, EDUCAUSE; **Loretta Early**, Chief Information Officer, The George Washington University; **Merri Beth Lavagnino**, CIPT, CCEP, CIPP/US, Chief Risk Officer, Office of the Executive Vice President for University Academic Affairs (EVPAAA), Indiana University; **Carlos R. Morales**, President, TCC Connect Campus, Tarrant County College District; **Joel L. Hartman**, Vice President and CIO, University of Central Florida; **John Campbell**, Vice Provost, West Virginia University

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### A Collaborative IT-IR Model to Enhance Data-Informed Decision Making

MEETING ROOM 301/302

**Jonathan Gagliardi**, Associate Director, American Council on Education (ACE); **Gina Johnson**, Assistant Executive Director for Partnerships and Membership, Association for Institutional Research (AIR); **Timothy M. Chester**, Vice President for Information Technology, University of Georgia

### How to Use AI and Machine Learning to Transform IT Services

MEETING ROOM 501/502

**David Benjamin Hellar**, Research and Development Engineer, **Barton K. Pursel**, Assistant Director, Education Technology Services, and **Francis Wham**, Data Scientist, The Pennsylvania State University; **Robert Jones II**, Executive Director, Support Services, University of Michigan–Ann Arbor; **Dave Coffey**, Instructional Designer, **Erik Hofer**, Associate Vice President, Academic Services, and Deputy CIO, and **David Morton**, Director Networks and Telecommunications, University of Washington



## Evolving Infrastructure and Enterprise IT

### Why I Need IT to Survive in Higher Ed

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Timothy Renick**, Vice President for Enrollment Management and Student Success-Vice Provost, Georgia State University; **Hans Cooper**, Registrar, The Johns Hopkins University; **Tiffany Beth Mfume**, Assistant Vice President for Student Success and Retention, Morgan State University; **Ken Pierce**, Vice President + for Information Technology and CIO, Texas State University; **Samuel Barrera**, Technology Support Specialist I, **Edgar Guajardo**, Information Technology Assistant, **Christian A. Hernandez**, Lab Assistant, and **Vanessa Hammler Kenon**, Assistant Vice Provost Information Technology, University of Texas at San Antonio

## Exploring Innovation in Teaching and Learning

### Mixed Reality Technology Innovation Case Studies in Higher Ed

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**D. Christopher Brooks**, Director of Research, EDUCAUSE; **John Stuart**, Associate Dean, College of Communication, Architecture + The Arts, Florida International University; **Ben Salzman**, Instructional Designer, Hamilton College; **Jason M. Webb**, Instructional Analyst, Syracuse University; **Randall Rode**, Director of Campus IT Partner Relationships and Development, Yale University

# THURSDAY

9:45–11:15 a.m. (continued)

Leading and Partnering Across the Institution

## Culture Eats Strategy for Breakfast: Transformation of Culture Through IT

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Todd Migliaccio**, Director of Graduate Studies and Special Assistant to the Dean, and **Jen Schwedler**, Associate Chief Information Officer, California State University, Sacramento; **Laura Boehme**, Director, IT Infrastructure, Central Oregon Community College; **Michael Kennedy**, Chief Technology Officer, University of California, Riverside; **Mojgan Amini**, Director Process Management and Continuous Improvement, IT Services, University of California San Diego

## Owning, Creating, and Managing Process: It's a Partnership

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**John Letchford**, University System Chief Information Officer, **Irene P. Mauch**, Business Process Improvement Lead, and **Vanessa Paulman**, Director, Immigration Services, University of Massachusetts Central Office

Transforming the Student Experience

## The Moral Moments Project: Digitizing Cultural Integrity

MEETING ROOM 303

**Daniel Getz**, Multimedia Specialist, **Zach Lonsinger**, Learning Experiences Designer, and **Crystal Ramsay**, Faculty Programs Manager, The Pennsylvania State University

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### Cloud Computing Community Group Session

MEETING ROOM 406

**Bob Flynn**, Manager, Cloud Technology Support, Indiana University Bloomington

### Diversity in IT Community Group Session

MEETING ROOM 404

**Lamont Eddins**, IT Diversity, Berkeley College; **Aisha Hamilton**, Communications Program Manager, Washington University in St. Louis

### Games and Learning Community Group Session

MEETING ROOM 403

**Kae Novak**, Instructional Designer, Front Range Community College; **Michael D. Hilborn**, Associate Director, Academic Platforms and Development, Harvard University; **David Harris**, Vice President–CIO, Loma Linda University; **Chas Grundy**, Manager, Product Services, University of Notre Dame

### IT Service Management (ITSM) Community Group Session

MEETING ROOM 405

**Todd Jensen**, Manager, IT Service Management, University of Nebraska–Lincoln; **Mitchell Pautz**, IT Service Management Analyst, University of Southern California

## Microcredentials and Badges Community Group Session

MEETING ROOM 407

**Jeff Bohrer**, Technical Program Manager, IMS Global Learning Consortium

10:45–11:30 a.m.

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Paths to Predictive Learning Analytics: Can Data Predict Learner Success?

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Jason Kaetzel**, Principal Solutions Analyst, and **Joshua Quick**, Learning Data Analyst, Indiana University; **Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana University Bloomington

Evolving Infrastructure and Enterprise IT

### Are You Constantly Connected? Disruptions That Bring Your Campus Together

MEETING ROOM 401/402

**Eric J. Kim**, Co-Founder and Vice President of Design, Modo Labs; **Hans VanDerSchaaf**, Director, Projects, Office of Student Success, Portland State University

### ERP on Azure: Penn State's Journey

MEETING ROOM 505/506

**Richard Langford**, Director, US Education Partner Team, Microsoft Corporation; **Michael Busges**, Enterprise Project Director, and **Bill Wrobleski**, Senior Director, Infrastructure, The Pennsylvania State University

### The (Free) IT Accessibility Coordinator's Tool Belt

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Eric Nambo**, IT Accessibility Coordinator, and **Jerrod Thomas**, Interim Senior Director—Academic and Technology Services, Portland State University

### Gaining Clarity by Moving to the Cloud

MEETING ROOM 603

**Gary R. Christensen**, Managing Director of Enterprise Solutions, and **Tammy L. Clark**, Vice President, Information Technology and Security, The University of Tampa

### Keeping Students Safer with Wireless and Security Across Campus

MEETING ROOM 507

**Donald Tharp**, Chief Information Technology Officer, Ashland University; **Renee Patton**, Cisco Global Director of Education, Cisco; **Christopher Arcarese**, Director of IT Services, Community College of Denver

### Reimagining the Next-Generation Research and Education Network

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

Please check the online agenda for up-to-date conference information.

# THURSDAY

10:45–11:30 a.m. (continued)

Exploring Innovation in Teaching and Learning

## Secret Decoder Ring: Why Do Faculty Resist Faculty Development?

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Cody Connor**, Manager of Course Design and Development, Purdue University; **Sarah M. Miller**, Leader, University of Wisconsin–Madison

Leading and Partnering Across the Institution

## Technology in Higher Education: Shaping the Future Workforce

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Karen A. Wetzel**, Director, Working and Community Groups, EDUCAUSE; **Louisa Dale**, Director, Sector Intelligence, Jisc

Managing and Reducing Information Technology Risk

## Information Security, Privacy, and Data Protection in the Cloud Age

MEETING ROOM 304

**David Remington**, Assistant Director, Georgia State University; **Neil Gloudemans**, Service Desk Team Lead, St. Norbert College

Transforming the Student Experience

## The Citrix Journey: Using Citrix to Deliver Education

MEETING ROOM 503/504

**Kurt Roemer**, Chief Security Strategist, and **Todd Duncan Smith**, Senior Sales Engineering Manager, Citrix; **George F. Pyo**, Chief Information Officer, Saint Francis University; **David Kahn**, Technology Support Coordinator, SUNY College at Oswego

## LEARNING THEATER SESSION

Evolving Infrastructure and Enterprise IT

## Two Years In: Building Cloud Serverless Applications at Northwestern

**Rodolfo Vieira**, AWS Solutions Architect Professional/Developer Lead/Manager, and **Harlan Wallach**, Director, NUIT Services and Support–Digital Media and Design, Northwestern University

11:15 a.m.–12:00 p.m.

## Meet and Mingle | Engaging in the EDUCAUSE Community

MEET AND MINGLE HUB, GRAND CONCOURSE

**Ana Borray**, Director, Professional Learning, **Eden Dahlstrom**, Vice President, Professional Learning, and **Karen Wetzel**, Director, Working and Community Groups, EDUCAUSE

11:30 a.m.–1:30 p.m.

## Braindate

*In partnership with Ellucian, Platinum Partner*

**BRAINDATE LOUNGE, LOBBY D**



## Lunch

*Sponsored by Diamond Assets*

**LUNCH AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL**

11:45 a.m.–1:15 p.m.



## Hawkins Leadership Roundtable Lunch

*Sponsored by Red Hat*

**MEETING ROOM 205**

**Note: Separate registration and fee are required for the roundtable**

12:00–12:45 p.m.

## Meet and Mingle | Student Success

**MEET AND MINGLE HUB, GRAND CONCOURSE**

**Noreen Barajas-Murphy**, Interim Director of Academic Community Programs, and **Malcolm Brown**, Director of Learning Initiatives, EDUCAUSE

12:30–1:30 p.m.



## Dessert Stations

**GRAB AND GO, EXHIBIT HALL B-E, EXHIBIT LEVEL**

## POSTER SESSIONS

*Sponsored by WTC Consulting*

**POSTER AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL**

These informal one-on-one discussions are unlike a traditional conference session. Frontline campus innovators share their expertise implementing replicable ideas, armed with their knowledge and a poster display of their topic. See pages 86–94 for today's posters.

12:45–1:30 p.m.

## Meet and Mingle | Meet the Editors of *EDUCAUSE Review*

**MEET AND MINGLE HUB, GRAND CONCOURSE**

**D. Teddy Diggs**, Editor-in-Chief, *EDUCAUSE Review*, and **Gregory Dobbin**, Senior Editor, EDUCAUSE

# THURSDAY

1:30–2:15 p.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### **Earning and Using Warhol Units**

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Richard N. Katz**, Founder and Principal, Richard N. Katz and Associates

*Co-winner of the 2018 EDUCAUSE Leadership Award. Award sponsored by Moran Technology Consulting, Gold Partner.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### **This Old STEM: Increasing Women in STEM Requires Demolition**

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Paige Francis**, Associate CIO, ITS, University of Arkansas

Evolving Infrastructure and Enterprise IT

### **Digital Transformation Through Software Defined Anything (SDx)**

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Amir Dabirian**, Vice President for IT-CIO, and **Berhanu Tadesse**, Associate Vice President for IT/Infrastructure Services, California State University, Fullerton

### **A Strategic Approach to Moving SIS to the Cloud**

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Ravi Ravishanker**, CIO and Associate Provost, Wellesley College

Exploring Innovation in Teaching and Learning

### **Beyond Equitable Access to Higher Education: Leveraging Adaptive Courseware for a Successful Start**

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Dale P. Johnson**, Adaptive Program Manager, Arizona State University; **Karen Vignare**, Executive Director Personalized Learning Consortium, Association of Public and Land-grant Universities (APLU); **Patrick J. Burns**, Vice President for Information Technology and Dean of Libraries, and **Julie Greenwood**, Associate Dean, Undergraduate Studies, Oregon State University

### **Creating Better Learners: The Role of Quality Digital Learning Materials**

MEETING ROOM 501/502

**Christopher Cummings**, Vice President, Content and Design, Cengage Learning; **Lucy Appert**, Director of Educational Technology, Faculty of Arts and Science, New York University

## Holograms in Learning: What the Real World Is Telling Us

MEETING ROOM 303

**Debra Geoghan**, Professor, Bucks County Community College; **Mark Christian**, Global Director, Immersive Learning, Pearson; **Gareth Frith**, TEL Project Manager, University of Leeds

## Measuring What Matters: Quantifying Returns on Digital Learning

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Timothy Renick**, Vice President for Enrollment Management and Student Success-Vice Provost, Georgia State University; **Kate Smith**, Vice President of Academic Affairs, Rio Salado College; **Joel L. Hartman**, Vice President and CIO, University of Central Florida; **Ben Watsky**, Chief of Staff, Whiteboard Advisors

## Sustainable Innovation + Faculty Choice + Student-Centered Design = NGDLE

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Michael Greene**, Assistant Director, Learning Technology Services and Strategy, and **Lauren Hirsh**, Information Architect/UX Designer, Duke University; **Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana University Bloomington; **Bryan T. Ollendyke**, ELMS:LN Project Lead, The Pennsylvania State University

## University of Arkansas: Modern Learning Delights Students Through Digital Transformation

MEETING ROOM 505/506

**William Allred**, Technical Lead, Virtualization, and **Stephen Herzig**, Director of Enterprise Systems, University of Arkansas; **Preston Winn**, Director of Education Solutions and Product Marketing, VMware

## Ways to Transform the Way You Work, Teach, and Learn with New Collaboration Tools

MEETING ROOM 507

**Catherine Zabriskie**, Director, Academic Technology Services, Brown University; **Marta T. McAlister**, Program Manager, Google; **Ilena Key**, Manager of Instructional Technology Consulting Team and Senior Instructional Tech, Lehigh University; **Brian Cors**, Client Experience Analyst, University of Michigan-Ann Arbor

Leading and Partnering Across the Institution

## Creating the Contemporary Library

MEETING ROOM 603

**Mary Ellen K. Davis**, Executive Director, ACRL; **Sarah Shreeves**, Vice Dean, The University of Arizona; **Jon E. Cawthorne**, Dean, University Libraries and School of Information Sciences, Wayne State University

## Digital Transformation in Higher Ed: What It Means for You

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Josie DeBaere**, Director of Technology Architecture, Boston University; **Brendan Aldrich**, Chief Data Officer, California State University, Office of the Chancellor; **Malcolm Brown**, Director of Learning Initiatives, **Betsy Tippens Reinitz**, Director of Enterprise IT Programs, and **Karen A. Wetzel**, Director, Working and Community Groups, EDUCAUSE; **Joseph A. Moreau**, Vice Chancellor of Technology and CTO, Foothill-DeAnza Community College District

# THURSDAY

1:30–2:15 p.m. (continued)

## Everyone Can Be a Leader: Effective Strategies for Building the Next Generation

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Orlando Leon**, Chief Information Officer, California State University, Fresno; **Chris S. Anderson**, Desktop Support Manager, **Karen Bumbaugh**, Assistant Director, Client Services, **Ana Gipe**, Systems Engineer, and **Robert Yoka**, Director of Infrastructure and Security Services, York College of Pennsylvania

Managing and Reducing Information Technology Risk

## Investigating a Cyber Incident While Preserving Privacy

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Michael Thomas Borgia**, Vice President, and **Heidi L. Wachs**, Vice President, Stroz Friedberg; **Brian Markham**, Assistant Vice President, Information Security and Compliance Services, The George Washington University

Transforming the Student Experience

## Building an Amazing Student Experience in the Cloud

MEETING ROOM 304

**Kari Branjord**, SVP, Strategy and Product Management, Banner, Ellucian; **Lana Ludanova**, Director of Enterprise Applications, Norfolk State University

## Custom Classroom Solutions for Unique Active Learning Challenges

MEETING ROOM 401/402

**Julian O. Allen**, Senior Director of Learning Innovations, and **Hugh Lee Webster**, Assistant Director of Learning Environments, Georgia State University

## Leveraging Technology for Holistic Advising: Lessons from the Field

MEETING ROOM 301/302

**Serena Klempin**, Research Associate II, Teachers College, Columbia University; **Lauren Pellegrino**, Senior Research Associate, Community College Research Center (CCRC); **Christopher Roth**, Program Coordinator, CUNY Stella and Charles Guttman Community College; **Brian Philip Hinote**, Associate Professor and Administrative Fellow, Middle Tennessee State University

## Student-Driven Teams, Hackathons, and How to Drive Engagement with Gen Z

MEETING ROOM 503/504

**Heather Hammel**, Education Marketing Manager, Modo Labs

## Voice-Enabled Technologies: Is Higher Education Ready?

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Kevin Crews**, Senior Product Manager, Amazon Web Services; **John Rome**, Deputy CIO, Arizona State University; **Melissa Loble**, Vice President, Platform and Partnerships, Canvas; **Kyle Collins**, Assistant Vice President, Technology Transformation, Saint Louis University



## Why Only Human Intelligence Can Power the Student Success Revolution

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Goldie Blumenstyk**, Senior Writer, *The Chronicle of Higher Education*; **Mark David Milliron**, Co-Founder and Chief Learning Officer, Civitas Learning; **Amy Laitinen**, Director of Higher Education, New America Foundation; **Paul J. Dosal**, Vice President, Student Affairs and Student Success, University of South Florida

## LEARNING THEATER SESSION

Exploring Innovation in Teaching and Learning

### Moving Beyond Vendor Management to Fruitful Collaborations in Learning Analytics

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

**Sean Burns**, Learning Analyst, **Kimberley Anne Corwin**, Assistant Learning Analyst, and **Phillip David Johnson**, Director of Research and Analytics, Colorado State University; **Alfred H. Essa**, Vice President, Analytics and R&D, McGraw-Hill Education

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### Evidence of Impact Community Group Session

MEETING ROOM 404

**Patsy Moskal**, Associate Director, RITE, University of Central Florida; **Tanya Joosten**, Director, Digital Learning R&D, DETA Center, University of Wisconsin-Milwaukee

# THURSDAY

1:30–2:15 p.m. (continued)

## Health Sciences IT Community Group Session

MEETING ROOM 407

**Jill Jemison**, CIO, Health Sciences, University of Vermont

## Itana Community Group Session

MEETING ROOM 405

**Beth Schaefer**, Chief Operating Officer, University of Wisconsin–Milwaukee

## LGBTQIA in IT Community Group Session

MEETING ROOM 406

**Ronald Ardizzone**, Director, Student Systems, Bentley University

## Young Professionals Community Group Session

MEETING ROOM 403

**Tina Pappas**, Assistant Director, Rutgers, The State University of New Jersey; **Jonathan B. Hardy**, IT Director, University of Georgia

## MEETING

### Meet and Mingle | International Participants

MEET AND MINGLE HUB, GRAND CONCOURSE

**John O'Brien**, President and CEO, **Susan Grajek**, Vice President, Communities and Research, and **Leah Lang**, Director of Analytics Services, EDUCAUSE

1:30–3:15 p.m.

## EDUCAUSE Institute Faculty Meeting

*By invitation only*

MEETING ROOM 108

2:30–3:15 p.m.

## FEATURED SESSION

Managing and Reducing Information Technology Risk

### FBI and REN-ISAC Briefing: New and Pervasive Threats in Cybersecurity

FOUR SEASONS BALLROOM 2–3, BALLROOM LEVEL

**Laz Andino**, Federal Bureau of Investigation; **Kim Milford**, Executive Director, REN-ISAC, Indiana University

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Common Ground: Organizing Your Data with Blackboard's Open Data Model

MEETING ROOM 304

**Rachel Scherer**, Director, Analytics, Blackboard

### Putting 4 of the Top 10 IT Issues into Practice: Focus on Analytics

MEETING ROOM 301/302

**Pennie Turgeon**, Vice President for Information Technology and CIO, Clark University; **Yuko Mulugetta**, Chief Analytics Officer, Ithaca College; **Michael J. Cipriano**, Associate Vice Chancellor and CIO, University of Massachusetts Lowell

Evolving Infrastructure and Enterprise IT

### Building a Modern and Mobile HR Portal with a Consumer-Grade User Experience at UCOP

MEETING ROOM 507

**John Bonin**, Senior Account Executive, InFlight Corporation

### The Unportal: Streamlining User Experiences with Binghamton's Open-Source UXP

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Timothy Cortesi**, ITS Assistant Director, Innovation and Research Support, and **Adam T. Smallcomb**, Lead Software Architect of Innovations, Binghamton University

Exploring Innovation in Teaching and Learning

### Creating Skills Transparency for Employers Through Digital Credentials

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Sarah Godsey**, Director, Learning Evaluation and Innovation, American Council on Education (ACE); **Jonathan Finkelstein**, CEO, Credly; **Amber Garrison**, Strategy Director, Lumina Foundation for Education

### He Said "Flip" and We Said, "How High?"

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Laurie Gelles**, Educational Technology Team Lead, and **Jill Jemison**, CIO, Health Sciences, University of Vermont

### The Rise of Informal Learning Spaces: Design, Challenges, Assessment

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**John Augeri**, Deputy Director, Paris Ile-de-France Digital University

# THURSDAY

2:30–3:15 p.m. (continued)

Leading and Partnering Across the Institution

## Advice for Women Aspiring to Leadership Roles in IT

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Sue B. Workman**, Vice President for University Technology/CIO, Case Western Reserve University; **Celeste M. Schwartz**, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College; **Steven C. Burrell**, Vice President for IT and CIO, Northern Arizona University; **Melissa Woo**, Senior Vice President for IT and CIO, Stony Brook University; **Sharon P. Pitt**, Vice President for Information Technologies, University of Delaware

## Affordability and Quality: Can Students Have It All?

MEETING ROOM 401/402

**Jasmine Walton**, Student Ambassador, and **Todd Markson**, Chief Strategy Officer, Cengage Learning; **Betty Young**, President, Hocking College; **Scott Jaschik**, Editor, *Inside Higher Ed*

## The Importance of Listening and Building Relationships in Making IT Matter to the Institution

MEETING ROOM 505/506

**Damian M. Doyle**, Assistant Vice President of Enterprise Infrastructure Services, University of Maryland, Baltimore County

*Winner of the 2018 EDUCAUSE Rising Star Award. Award sponsored by Moran Technology Consulting, Gold Partner.*

## Lead the Charge: CSU's Transformational Data Program

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Brendan Aldrich**, Chief Data Officer, California State University, Office of the Chancellor

## Proactive Career Planning: Navigating Your Path to Professional Success

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Elizabeth Clune-Kneuer**, Director of Analytics and Reporting, Prince George's Community College; **Edgar Guajardo**, Information Technology Assistant, and **Vanessa Hammler Kenon**, Assistant Vice Provost Information Technology, University of Texas at San Antonio; **Cara Giacomini**, Director of Advancement Analytics, University of Washington

Managing and Reducing Information Technology Risk

## From Policy to Practice: IT Accessibility Governance and Training

MEETING ROOM 303

**Sue Cullen**, Assistant Director, CSU Accessible Technology Initiative, California State University, Office of the Chancellor; **Nate Evans**, Manager, Digital Content & Accessibility, Michigan State University; **Christian Vinten-Johansen**, Manager, Accessibility Team, The Pennsylvania State University

## Safe and Secure with SaaS

MEETING ROOM 501/502

**Juanita Hall**, Solutions Consultant Manager, TimeClock Plus

Transforming the Student Experience

## The 2018 ECAR Student Technology Surveys

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**D. Christopher Brooks**, Director of Research, **Joseph Galanek**, Senior Researcher, and **Dana C. Gierdowski**, Researcher, EDUCAUSE

## Beyond Technology: Creating the Next-Generation Student Experience

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Peter Fritz**, Senior Manager, Higher Education Practice, Deloitte; **Buck Sleeper**, Senior Designer, EPAM Continuum; **James Bryan Aumiller**, Executive Director of SSEI, **Thomas Coddington Black**, Assistant Vice Provost and University Registrar, and **Mark Chisamore**, Senior Program Manager, The Johns Hopkins University

## Blockchains and Credentialing: Educational Use Cases and Technologies of Trust

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Lev Gonick**, Chief Information Officer, Arizona State University; **Phillip D. Long**, Senior Scholar-CNDLS, Georgetown University

## Lessons Learned “Hiring” AI Assistants to Our Teams

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Andrew Magliozzi**, CEO, AdmitHub; **Dawn S. Medley**, Associate Vice President of Enrollment Management, Wayne State University; **Michael Knox**, Vice President for Student Enrollment, Engagement and Success, West Texas A&M University

## LEARNING THEATER SESSION

Transforming the Student Experience

### How to Bring Voice Technology to Your College Campus

LEARNING THEATER, EXHIBIT HALL B-E, EXHIBIT LEVEL

**Brooke Gleason**, Senior BDM-AWS Education, Amazon Web Services; **Kyle Collins**, Assistant Vice President of Technology Transformation, Saint Louis University

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### Community Colleges Community Group Session

MEETING ROOM 403

**Joe Mancini**, Executive Director of Technical Services, Montgomery County Community College

### Instructional Design Community Group Session

MEETING ROOM 404

**Melody Buckner**, Director of Digital Learning, and **Angela Gunder**, Associate Director of Digital Learning and Instructional Design, The University of Arizona

# THURSDAY

2:30–3:15 p.m. (continued)

## Openness Community Group Session

MEETING ROOM 407

**David Ernst**, Chief Information Officer, College of Education and Human Development, University of Minnesota; **Scott Sorley**, Executive Director, ICT Services, University of Southern Queensland

## SharePoint and Office 365 Community Group Session

MEETING ROOM 406

**Precious McKoy**, Web Developer, Guilford College; **Michael Meyer**, CIO Honolulu Community College, University of Hawaii System Office

## MEETINGS

### Leading Academic Transformation Meet-Up

MEETING ROOM 610/612

**Noreen Barajas-Murphy**, Interim Director of Academic Community Programs, EDUCAUSE

### Meet and Mingle | Federal Policy and Higher Ed IT

MEET AND MINGLE HUB, GRAND CONCOURSE

**Jarret S. Cummings**, Senior Advisor for Policy and Government Relations, EDUCAUSE;  
**Kathryn Branson**, Consultant, Ulman Public Policy and Federal Relations

3:15–4:00 p.m.

## POSTER SESSIONS

*Sponsored by WTC Consulting*

These informal one-on-one discussions are unlike a traditional conference session. Frontline campus innovators share their expertise implementing replicable ideas, armed with their knowledge and a poster display of their topic. See pages 86–94 for today's posters.

3:15–4:15 p.m.



## Refreshment Break in the Exhibit Hall

GRAB AND GO, EXHIBIT HALL B-E, EXHIBIT LEVEL

3:30–4:15 p.m.

## MEETINGS

### 2018 Annual Conference Planning Committee Debrief

*By invitation only*

MEETING ROOM 712

## Learning Spaces Meet-Up

MEETING ROOM 610/612

**Malcolm Brown**, Director of Learning Initiatives, EDUCAUSE; **Shirley Dugdale**, Principal, Dugdale Strategy; **Julie Johnston**, Director of Learning Spaces, Indiana University; **Adam B.A. Finkelstein**, Associate Director, Learning Environments (Physical and Digital), McGill University

## Meet and Mingle | Advancing in Your Career

MEET AND MINGLE HUB, GRAND CONCOURSE

**Ana Borry**, Director, Professional Learning, **Shana L. Campbell**, Manager, Professional Learning, **Joan Cheverie**, Director, EDUCAUSE Institute Programs, and **Veronica Diaz**, Director, Professional Learning, EDUCAUSE

4:15–5:00 p.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### We Shoulda Known: Some Lessons for the Future from the Past

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Joseph A. Moreau**, Vice Chancellor of Technology and CTO, Foothill-DeAnza Community College District; **Gregory A. Jackson**, Educational Councilor, MIT; **Klara Jelinkova**, Vice President for International Operations and IT & Chief Information Officer, Rice University; **Jenn Stringer**, Chief Academic Technology Officer and Assistant Vice Chancellor, Teaching and Learning, University of California, Berkeley

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Learning Analytics: Integrating Privacy and Ethics for Improved Student Outcomes

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Marcia Ham**, Distance Education Professional Development Manager, The Ohio State University; **Sol Bermann**, Interim CISO and University Privacy Officer, **Michael Daniel**, Director of Policy and Operations, Academic Innovation, and **Paul Robinson**, Associate Vice Provost and University Registrar, University of Michigan–Ann Arbor

Evolving Infrastructure and Enterprise IT

### Designing a Student-First System of Agreement to Drive Engagement

MEETING ROOM 503/504

**Seth Wills**, Account Executive, DocuSign; **Douglas Little**, Senior Assistant Dean, Georgetown University; **Drew Sidel**, Program Manager, Google

### Higher Ed Collaboration to Impact Cloud Service Needs: What Comes Next?

MEETING ROOM 507

**David A. Gift**, Associate Vice President, Community Engagement, and **Sean O'Brien**, Program Manager, Internet2

# THURSDAY

4:15–5:00 p.m. (continued)

## The Pragmatist and the Futurist

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Bryan Alexander**, President, Bryan Alexander Consulting; **Michael F. Johnson**, President, Full Potential Associates

## Who Owns This Service? Service Design in Practice

MEETING ROOM 301/302

**Ryan Gay**, Service Design Manager, Elon University; **Meggan Levitt**, Director, Educational Technology Services, University of California, Berkeley; **Todd Jensen**, Manager, IT Service Management, University of Nebraska-Lincoln

Exploring Innovation in Teaching and Learning

## Going Mobile: Lessons Learned and the Road Ahead

MEETING ROOM 401/402

**Michael L. Mathews**, Chief Information Officer, Oral Roberts University; **Jason Saucier**, Director of Student Life, Southern Maine Community College

## Implementing the LSRS Across Campus: Multi-Institutional Perspectives

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Michael Goudzwaard**, Learning Designer, Dartmouth College; **Annie Rota**, Director of Academic Technology for the Faculty of Arts and Sciences, Harvard University; **Julie Johnston**, Director of Learning Spaces, Indiana University; **Adam B.A. Finkelstein**, Associate Director, Learning Environments (Physical and Digital), McGill University

## The Quantified Learner: Giving Students Their Data to Empower Them

MEETING ROOM 403

**Bethany Croton**, Educational Technologist, Purdue University; **Kimberly Arnold**, Senior Evaluation Consultant and LA Lead, University of Wisconsin-Madison

## Transforming University of California Online Education with UDL and Accessibility

MEETING ROOM 303

**Lily Bond**, Director of Marketing, 3Play Media; **Travis Lee**, Disabilities and Computing Program Coordinator, University of California, Los Angeles (UCLA)

Leading and Partnering Across the Institution

## 5 Years Later: Is CIO Still the Best Job on Campus?

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Michael Berman**, Chief Innovation Officer, California State University, Office of the Chancellor; **Kyle Johnson**, Dean for Information Technology and Services, Chaminade University of Honolulu; **Melissa Woo**, Senior Vice President for IT and CIO, Stony Brook University; **Raechelle Clemmons**, Associate Vice President for Technology and Chief Information Officer, Texas Woman's University; **Keith McIntosh**, Chief Information Officer, University of Richmond

## Embracing Digital Disruption: Enterprise-Level Change in Academic Technology

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**Anthony Anderson**, Manager, Learning Tools and Learning Management System, **Sara Davis**, Instructional Designer, and **Terence N. O'Heron**, Director of Operations, Teaching and Learning with Technology, The Pennsylvania State University

## IT and Higher Ed Policy, 2018

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Jarret S. Cummings**, Senior Advisor for Policy and Government Relations, EDUCAUSE; **Kathryn Branson**, Consultant, Ulman Public Policy and Federal Relations

## Reshaping IT for Today's Challenges

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Dena Speranza**, Chief Information Officer, Denison University; **Wendy Woodward**, Chief Information and Campus Services Officer, Wheaton College

Managing and Reducing Information Technology Risk

## 2018 Snapshot of Security Awareness: Top Drivers of Success

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Lance Spitzner**, Director, The SANS Technology Institute

## Adventures from the Field: Managing Compliance Successfully

MEETING ROOM 603

**Kim Milford**, Executive Director, REN-ISAC, Indiana University; **Michael Corn**, CISO, University of California San Diego; **Sharon P. Pitt**, Vice President for Information Technologies, University of Delaware; **Joanna Lyn Grama**, Senior Consultant, Vantage Technology Consulting Group

## How Davidson College Reduced Its Identity Management Burden with Modern IAM

MEETING ROOM 304

**Kevin Davis**, Interim CIO, Davidson College; **Tim Till**, Principal Sales Consultant, Identity Automation

Transforming the Student Experience

## #EDU2030: Higher Education Reimagined

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Sharon Leu**, Senior Policy Advisor, United States Department of Education

## Moving Virtual Labs to the Cloud: A Panel Discussion with NYU, SNHU, and UCLA

MEETING ROOM 501/502

**Scott Bischoff**, Director of Client Services, Naval Postgraduate School; **Gwen Britton**, Senior Executive Director of STEM, Southern New Hampshire University; **Jerry Reed**, PMP MCP Instructor, University of California Los Angeles (UCLA)

# THURSDAY

4:15–5:00 p.m. (continued)

## Nudging, Microgrants, and Purposeful Teaching: Emerging Strategies for Student Success

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Meaghan Duff**, Senior Vice President, Strategy, Marketing, and Business Development, EVERFI; **Timothy Renick**, Vice President for Enrollment Management and Student Success–Vice Provost, Georgia State University; **Michael Mills**, Vice President, E-Learning, Innovation and Teaching Excellence, Montgomery College; **Loralyn Taylor**, Director of Analytics for University Student Success Initiatives, Ohio University

## Virtual Reality: Advancing the Pedagogical Toolkit

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Tasha Dobbin-Bennett**, Assistant Professor of Art History and Studio Art, **Scott C. Foster**, Director of Academic Technology, and **Lisa Ward**, Educational Analyst, Emory University

## What Higher Ed Needs to Know About Managing Student Data Risk with Student Success Technologies

MEETING ROOM 505/506

**Michael Kuentz**, Amazon Web Services Solutions Architect, Amazon Web Services; **Lev Gonick**, Chief Information Officer, Arizona State University; **Matthew Milliron**, Vice President, Solutions Engineering, Civitas Learning; **James Wiley**, Principal Analyst, National Research Center for College & University Admissions

## MEETINGS

### Meet and Mingle | Teaching and Learning Community

MEET AND MINGLE HUB, GRAND CONCOURSE

**Noreen Barajas-Murphy**, Interim Director of Academic Community Programs, **Malcolm Brown**, Director of Learning Initiatives, and **Leah Lang**, Director of Analytics Services, EDUCAUSE

### Small College CIO Meet-Up

MEETING ROOM 605/607

4:30–5:20 p.m.

## EDUCAUSE Community Group Leaders Meeting

*By invitation only*

MEETING ROOM 110

**Karen Wetzel**, Director, Working and Community Groups, EDUCAUSE

5:00–6:00 p.m.

## Braindate

*In partnership with Ellucian, Platinum Partner*

BRAINDATE LOUNGE, LOBBY D

5:05–5:50 p.m.

## Meet and Mingle | Young Professionals

MEET AND MINGLE HUB, GRAND CONCOURSE

**John O'Brien**, President and CEO, EDUCAUSE; **Young Professionals Advisory Committee Members**; **Young Professionals Community Group Members**

5:30–6:30 p.m.



## EDUCAUSE Institute Reception

*Sponsored by Motivis Learning*

HYATT REGENCY HOTEL, CENTENNIAL BALLROOM B/C, LEVEL THREE

6:00–7:30 p.m.



## Hawkins Leadership Roundtable Reception

*Sponsored by Red Hat*

HYATT REGENCY HOTEL, CENTENNIAL BALLROOM F, LEVEL THREE

**Note:** Separate registration and fee are required for the roundtable



## Senior Directors Seminar Reception

*Sponsored by Scalyr*

HYATT REGENCY HOTEL, CENTENNIAL BALLROOM F, LEVEL THREE

**Note:** Separate registration and fee are required for the seminar

# THURSDAY | POSTERS



## POSTER SESSIONS

*Sponsored by WTC Consulting*

**POSTER AREA, EXHIBIT HALL B-E, EXHIBIT LEVEL**

The poster space is organized by program track, with each poster assigned a board number. Stop by the posters this afternoon during one or both of these times: **12:30-1:30** and **3:15-4:00**.

**Note:** Today's posters are different from yesterday's.

Creating a Culture of Data-Informed Decision-Making

### Apples and Oranges: Establishing Meaningful Metrics

BOARD 100, POSTER AREA, EXHIBIT HALL B-E

**Molly Ann Griffith**, Associate Director, and **Jerrod Thomas**, Interim Senior Director—Academic and Technology Services, Portland State University

### Beyond Hunches: Supporting Student Success Through Data-Informed Early Interventions

BOARD 101, POSTER AREA, EXHIBIT HALL B-E

**Robert E. Carpenter**, Deputy CIO and Associate Provost for Analytics, University of Maryland, Baltimore County

### The Cost of Online Education: Leveraging Data to Identify Efficiencies

BOARD 106, POSTER AREA, EXHIBIT HALL B-E

**Charity Bryan**, Director of Technology Enhanced Learning, and **Elke Leeds**, Associate Vice President—Academic Affairs, Kennesaw State University

## How to Do IR Without Data

BOARD 102, POSTER AREA, EXHIBIT HALL B-E

**Rebekah Anderson**, CIO, and **Nichole Rip**, Data Architect, University of Western States

## How to Say No, yet Get What Really Matters Done

BOARD 103, POSTER AREA, EXHIBIT HALL B-E

**Meloney Linder**, Associate Dean for Communication, Facilities and Technology, **Paul H. Oliphant**, Director, Academic Technology and Web, and **Steve Van Der Weide**, Director, ITS, University of Wisconsin-Madison

## Machine Data Alchemy: Transforming Digital Exhaust into Campus Gold

BOARD 104, POSTER AREA, EXHIBIT HALL B-E

**Nitin Madhok**, Systems Architect, Clemson University

## Plan Ahead for CRM Analytics!

BOARD 105, POSTER AREA, EXHIBIT HALL B-E

**Cathy Ann O'Bryan**, Associate Vice President, Client Services and Support, and **Christopher Tompkins**, Lifetime Engagement Project Manager, Indiana University Bloomington

## Threadz: Visualize Student Engagement

BOARD 109, POSTER AREA, EXHIBIT HALL B-E

**Jeff Healy**, Senior Manager, Instructional Technology, Design, and Development, and **Matt Lewis**, Instructional Technology Consultant, Eastern Washington University

## Triangulating Data to Understand the Student Academic Technology Experience

BOARD 108, POSTER AREA, EXHIBIT HALL B-E

**Martyn Clark**, Data Scientist, **Alia Lancaster**, Senior Research Analyst, and **Megan Christina Masters**, Director, Academic Technology Experience, University of Maryland

## Using Activity-Based Costing to Identify the Cost of Delivering IT Services

BOARD 107, POSTER AREA, EXHIBIT HALL B-E

**Dean Oyama**, Consultant, **Ron Rutherford**, Director of Marketing, and **Ginny Schroeder**, Practice Director, WTC Consulting

## Using Data Visualization to Drive Retention

BOARD 110, POSTER AREA, EXHIBIT HALL B-E

**Stephen Mauro**, Vice President, Academic Administration, Gannon University; **Taylor Riggs**, Director of Data Science, GlyphEd; **Terry Mills**, Assistant Provost, Student Success, John Carroll University

## Using Site Data to Inform Your Accessibility Efforts

BOARD 111, POSTER AREA, EXHIBIT HALL B-E

**Cyndi Rowland**, Director, WebAIM, Utah State University

# THURSDAY | POSTERS

## Web Accessibility: Is Your Campus in the Sweet 16?

BOARD 112, POSTER AREA, EXHIBIT HALL B-E

**Jon Gunderson**, Coordinator Accessible IT Group, University of Illinois at Urbana-Champaign

Evolving Infrastructure and Enterprise IT

## Fostering Digital Transformation with an Open-Source/Proprietary Solution

BOARD 200, POSTER AREA, EXHIBIT HALL B-E

**Mauro Cesar Bernardes**, Technical Assistant, Office of Information Technology, and **Joao Eduardo Ferreira**, Professor/CIO, University of Sao Paulo

## Gaining Visibility into Your Wi-Fi Network: Usage, User Experience, Location

BOARD 201, POSTER AREA, EXHIBIT HALL B-E

**Chuck Curry**, Director, Information Technology and Services, Guilford College

## Implementing a Telecommuting Program in Higher Education

BOARD 202, POSTER AREA, EXHIBIT HALL B-E

**Christian Boniforti**, Chief Information Officer, and **Maria Piret**, Director, Information Systems, Lynn University

## Intelligent Automation and Operational Transformation

BOARD 203, POSTER AREA, EXHIBIT HALL B-E

**JD Mills**, Digital Innovation Systems Engineer, Davidson College

## Reducing IT Complexity Around Infrastructure Deployment: The Case for Hyperconvergence

BOARD 204, POSTER AREA, EXHIBIT HALL B-E

**Richard Chan**, Assistant Director, Infrastructure Services, **Rashed Kabir**, Senior Systems Engineer, and **Joseph Sincavage**, Senior Director, IT Infrastructure Services, West Chester University of Pennsylvania

## Supporting Research at Pomona College

BOARD 205, POSTER AREA, EXHIBIT HALL B-E

**Asya Shklyar**, Director of HPC, Pomona College

## WINS: A Program for Addressing the Gender Gap in IT

BOARD 206, POSTER AREA, EXHIBIT HALL B-E

**Gwendolyn Huntoon**, President and CEO, Keystone Initiative for Network Based Education and Research (KINBER); **Marla Meehl**, Manager of UCAR NETS/FRGP/BiSON, University Corporation for Atmospheric Research (UCAR)/NCAR

Exploring Innovation in Teaching and Learning

## Active and Adaptive Learning: What We Got Wrong and Right

BOARD 300, POSTER AREA, EXHIBIT HALL B-E

**Michael Atkinson**, Senior Learning Engineer, Cengage Learning

## Automating Accessibility of Course Content in the Learning Management System

BOARD 301, POSTER AREA, EXHIBIT HALL B-E

**Pamela J. Thomas**, IT Accessibility Analyst, Syracuse University; **Jenn Stringer**, Chief Academic Technology Officer and Assistant Vice Chancellor, Teaching and Learning, University of California, Berkeley; **Christopher Phillips**, Electronic and Information Technology Accessibility Coordinator, Utah State University

## Automating University Program Outcome Mappings

BOARD 314, POSTER AREA, EXHIBIT HALL B-E

**Judy Komar**, Vice President Educational Technology, Colorado Technical University

## Better Together: Tricampus Online Learning Community of Practice

BOARD 302, POSTER AREA, EXHIBIT HALL B-E

**Nicole Snyder Dettmar**, Curriculum Design Librarian, and **Perry Yee**, Online Learning Support Manager, University of Washington

## Boldly Going: A Look Inside the CU Space Show

BOARD 303, POSTER AREA, EXHIBIT HALL B-E

**Courtney Paige Fell**, Learning Experience Designer, and **Bradley Grabham**, Learning Experience Designer, University of Colorado Boulder

## Collaborative Peer Review Using Online Technologies

BOARD 304, POSTER AREA, EXHIBIT HALL B-E

**Maude Yacapsin**, Associate Professor of Education, Messiah College

## Enhancement of Teaching and Learning Process Through Educational Technology Solutions

BOARD 305, POSTER AREA, EXHIBIT HALL B-E

**Sadie Lissette Guerrero**, Experimentation of Educational Technologies Director, and **Bertha Alicia Saldivar Barboza**, Educational Technology Director, Tecnológico de Monterrey (ITESM)

## Leveraging a Summer Webinar Series to Promote Technology Integration

BOARD 306, POSTER AREA, EXHIBIT HALL B-E

**Charlotte Russell Cox**, Instructional Technology Specialist, **Allan W. Winter**, Academic Computing Coordinator, and **Sherri Yerck-Zwickl**, Associate Vice President for Information Technology and Chief Information Officer, Campbell University

## Motivation and Content: Framing Messaging in Online Education

BOARD 307, POSTER AREA, EXHIBIT HALL B-E

**Kelly McKenna**, Assistant Professor, Colorado State University; **Karen Gebhardt**, Director of the Online Economics Program, University of Colorado Boulder

## Online Learners' Cognitive Presence and Nondesigner Instructors' Teaching Presence

BOARD 308, POSTER AREA, EXHIBIT HALL B-E

**Laura Silva**, Associate Vice President, Learning Design and Engagement, Azusa Pacific University

# THURSDAY | POSTERS

## The Reality of VR: Classrooms for Student and Community Engagement

BOARD 313, POSTER AREA, EXHIBIT HALL B-E

**Thomas Steven Hoover**, Chief Information Officer and Dean of the Library, and **Kim Taylor**, Training and LMS Coordinator, University of Louisiana at Monroe

## Reenvisioning Professional Learning to Incentivize Continuous Improvement in Teaching

BOARD 309, POSTER AREA, EXHIBIT HALL B-E

**Marcia Ham**, Distance Education Professional Development Manager, and **Amber Sherman**, Workshops Program Coordinator, The Ohio State University

## Talent Gateway: Incorporating Gameful Learning Tools into Student Success Programming

BOARD 312, POSTER AREA, EXHIBIT HALL B-E

**Laurie Sutch**, Talent Gateway Executive Director, University of Michigan–Dearborn

## Storytelling and Elves: Faculty Development Through a Gamified Advent Calendar

BOARD 311, POSTER AREA, EXHIBIT HALL B-E

**Simon Birk Hartmann**, IT and Learning Consultant, and **Carsten Solak Storgaard**, Learning Technologist, Copenhagen Business Academy

Leading and Partnering Across the Institution

## 6 Steps to Developing an Accessibility Strategic Plan

BOARD 400, POSTER AREA, EXHIBIT HALL B-E

**Stacy Keller**, Accessible Technology Coordinator, and **Jane-Ellen Miller**, CIO, Montgomery College

## Creating Global Learning Opportunities Through Canvas Open Catalog

BOARD 402, POSTER AREA, EXHIBIT HALL B-E

**John Burke**, Director, Learning Technology Strategy, and **Jessica Sowalsky**, Learning Systems and Courseware Manager, University of Maryland

## Design and Early Experiences of a Project/Relationship Management Team

BOARD 403, POSTER AREA, EXHIBIT HALL B-E

**Tiffany Marsilio**, Project and Relationship Manager, West Chester University of Pennsylvania

## Improving Accessible Materials for Student Success

BOARD 404, POSTER AREA, EXHIBIT HALL B-E

**Jean-Pierre Bayard**, Director, Systemwide Learning Technologies and Program Services, **Kathy Fernandes**, Senior Director, Learning Design and Technologies, and **Leslie Kennedy**, Director, Affordable Learning Solutions, California State University, Office of the Chancellor

## Initiating the Women in IT Affinity Community

BOARD 405, POSTER AREA, EXHIBIT HALL B-E

**Tiffni Deeb**, Chief Information Officer, Minneapolis Community and Technical College; **Kimberly Lynch**, Senior System Director of Educational Innovations, Minnesota State Colleges and Universities; **Mark A. Johnson**, Vice President–Chief Information Officer, Minnesota State University, Mankato

## IT and Stakeholder Engagement: Building Relationships to Support Digital Disruption

BOARD 406, POSTER AREA, EXHIBIT HALL B-E

**Renee Pfeifer-Luckett**, Director, Learning Technology Development, and **Stacy Scholtka**, Project Manager, University of Wisconsin System Administration

## Key Relationships to Prepare for Digital Disruption

BOARD 407, POSTER AREA, EXHIBIT HALL B-E

**Bobby Jo Morse**, Manager, IT Project Management Office, and **Beth Schaefer**, Chief Operating Officer, University of Wisconsin–Milwaukee

## Leadership Needs Community: The Grassroots IT Leadership Community at IU

BOARD 408, POSTER AREA, EXHIBIT HALL B-E

**Matt Sargent**, Manager, Enterprise Library Systems, Indiana University; **Michele Kelmer**, Manager, Digital Education Programs and Initiatives, Indiana University Bloomington

## Male Allies: Jump-Starting the Conversation

BOARD 409, POSTER AREA, EXHIBIT HALL B-E

**Wesley Juranek**, Assistant Director, Information Systems, and **Heath V. Tuttle**, Assistant Vice Chancellor for IT, University of Nebraska–Lincoln; **Bernadette Williams-Looper**, IT Manager, University of North Carolina, Charlotte; **Brenda Spychalla**, Co-CIO/Co-Director, School of Education/MERIT, University of Wisconsin–Madison

## Men Supporting Men, Supporting Women in IT: Building Empowerment

BOARD 410, POSTER AREA, EXHIBIT HALL B-E

**Steven C. Burrell**, Vice President for IT and CIO, Northern Arizona University

## Optimizing the Value of Collaboration with Your Institution

BOARD 411, POSTER AREA, EXHIBIT HALL B-E

**M. Dee Childs**, Vice President for Information Technology and Chief Information Officer, **Juan E. Garza**, Assistant Vice President, Academic Services, and **Josh Kisse**, Chief of Staff to the Vice President for Information Technology and CIO, Texas A&M University

## A Roadmap to Start the Change

BOARD 401, POSTER AREA, EXHIBIT HALL B-E

**Amy Metzger**, Assistant Director, IT Strategic Sourcing, University of Nebraska; **Marcia Dority Baker**, Assistant Director, Academic Technologies, University of Nebraska–Lincoln

# THURSDAY | POSTERS

## The Secret to Professional Development for Active Learning Classrooms

BOARD 413, POSTER AREA, EXHIBIT HALL B-E

**Julie Donnelly**, Postdoctoral Research Associate, and **Donald F. Merritt**, Director-Office of Instructional Resources, Division of Digital Learning, University of Central Florida

## Taking It to the Streets: Embedded Instructional Designers at ESU

BOARD 412, POSTER AREA, EXHIBIT HALL B-E

**Mark Summey**, Technology Consultant II, Emporia State University

## Transforming Learning at Scale: Collaborating Across and Within Institutions

BOARD 414, POSTER AREA, EXHIBIT HALL B-E

**Karen Vignare**, Executive Director Personalized Learning Consortium, Association of Public and Land-grant Universities (APLU); **Tonya Buchan**, Instructional Designer, and **Gwen Gorzelsky**, Director of TILT, Colorado State University; **Karen Gebhardt**, Director of the Online Economics Program, University of Colorado Boulder

## When Everything Is Priority A1, Nothing Is Priority A1

BOARD 415, POSTER AREA, EXHIBIT HALL B-E

**James Edward Vasquez**, Chief Information Officer, Yeshiva University

## Managing and Reducing Information Technology Risk

## Education in Privacy Policies: Best Practices in Evaluating Edtech

BOARD 500, POSTER AREA, EXHIBIT HALL B-E

**Amelia Vance**, Education Policy Counsel, Future of Privacy Forum; **James Williamson**, Director, Campus Education Technologies, University of California, Los Angeles (UCLA)

## Endpoint Mitigation and Management Across the Institution

BOARD 501, POSTER AREA, EXHIBIT HALL B-E

**Momi Ford**, Director of Client Support, and **Allen Tucker**, Manager, HELPnet Central Systems, Indiana University

## Insights into TUM's IT-Security Awareness Campaigns

BOARD 502, POSTER AREA, EXHIBIT HALL B-E

**Hans Pongratz**, Senior Vice President and CIO, Technische Universität München

## Marketing Strategies to Engage Institutions in Cybersecurity Awareness

BOARD 503, POSTER AREA, EXHIBIT HALL B-E

**Rosalind K. Ong**, IT Project Coordinator, and **Danicia Lycette Steele**, Communications Specialist, University of Texas at San Antonio

## Three Rivals, One Goal

BOARD 504, POSTER AREA, EXHIBIT HALL B-E

**Brian R. Martinez**, Security Analyst, Michigan State University; **Meredith Krisher**, Senior Security Analyst, The Ohio State University; **Jeffrey Tomaszewski**, Risk Analysis Product Manager, University of Michigan-Ann Arbor

## Using Commodity Hardware for Classroom Emergency Notification

BOARD 505, POSTER AREA, EXHIBIT HALL B-E

**Tyler Krupicka**, Project Lead, and **Jeremiah Richard Zucker**, Device Lead, Clockwyse;  
**Ted Krupicka**, Interim Chief Information Officer, Pacific University

Transforming the Student Experience

## 2018 Higher Education IT Workforce Landscape

BOARD 610, POSTER AREA, EXHIBIT HALL B-E

**D. Christopher Brooks**, Director of Research, **Joseph Galanek**, Senior Researcher, and  
**Dana C. Gierdowski**, Researcher, EDUCAUSE

## BioSpine: Developing an Adaptive Biology Undergraduate Program

BOARD 600, POSTER AREA, EXHIBIT HALL B-E

**Dale P. Johnson**, Adaptive Program Manager, and **Peter van Leusen**, Manager of  
Instructional Design, Arizona State University

## Blurred Lines: Creating a Unified Student Experience

BOARD 601, POSTER AREA, EXHIBIT HALL B-E

**Paul O'Brian**, IT Program Manager for Student Services, **Sandra Sawaya**, Academic  
Design Strategy Manager, **Elaine Kristine Schriefer**, Senior Business Analyst, Student  
Services, and **Robin Swift**, Senior Project Manager, University of Colorado Boulder

## Creative Ways to Attract Young Women into STEM Careers

BOARD 602, POSTER AREA, EXHIBIT HALL B-E

**Amy Catherine Hershman**, Strategy, Planning, and Operations Leader: America's  
Partner Organization, Cisco Systems; **Victoria A. Farnsworth**, Executive Director, Purdue  
University; **Regina Kunkle**, Regional Vice President State and Local, Higher Education,  
SAP Public Services

## The Educational Innovation Laboratory for a Better E-Learning Experience

BOARD 607, POSTER AREA, EXHIBIT HALL B-E

**Nicolas Arias-Velandia**, Educational Research (Master of Science), and **Luis Martin  
Trujillo**, Educational Innovation Coordinator, Institucion Universitaria Politecnico  
Grancolombiano

## The Importance of IT in Supporting Scalable Collaborative Online Education

BOARD 608, POSTER AREA, EXHIBIT HALL B-E

**Chris J. Foley**, Associate Vice President and Director of Online Education, Indiana  
University; **Matthew Gunkel**, Director, Teaching and Learning Technology, Indiana  
University Bloomington

## One Year Later: Advocating for Open Educational Resources

BOARD 604, POSTER AREA, EXHIBIT HALL B-E

**Anne Shelley**, Scholarly Communication Librarian/Subject Librarian for Music, Illinois  
State University

# THURSDAY | POSTERS

## Online Student Engagement: Selecting Tools for Asynchronous Online Courses

BOARD 605, POSTER AREA, EXHIBIT HALL B-E

**Kylie McGraw**, Online Course Coordinator, Georgetown University

## Social Media Management Best Practices

BOARD 606, POSTER AREA, EXHIBIT HALL B-E

**Kara Gillespie**, Communications and Marketing Associate, The George Washington University

Openness Community

## Beyond the Discussion Forum: Engaging Students with Collaborative Annotation

BOARD 701, POSTER AREA, EXHIBIT HALL B-E

**Nate Angell**, Director of Marketing, and **Jeremy Dean**, Director of Education, Hypothes.is

## Open-Source Software for Higher Education: How and Why

BOARD 700, POSTER AREA, EXHIBIT HALL B-E

**David Ackerman**, Chief Digital Officer and Associate Vice President, New York University and Board Chair, Apereo Foundation; **Lucy Appert**, Director of Educational Technology, Faculty of Arts & Sciences, New York University, and Board Vice-Chair, Apereo Foundation



## Friday, November 2

7:00–10:30 a.m.

### Registration Desk Open

*Sponsored by Jenzabar, Platinum Partner*

LOBBY C

### Conference Information Desk Open

LOBBY D

### Speaker Ready Room Open

MEETING ROOM 207

7:00–11:30 a.m.

### CIO Lounge Open

*Sponsored by Unit4, Gold Partner*

MEETING ROOM 605/607

### Community Central Hubs Open

COMMUNITY CENTRAL HUBS, GRAND CONCOURSE

### Media Lounge Open

MEETING ROOM 210/212

### Teaching and Learning Lounge Open

MEETING ROOM 610/612

# FRIDAY

7:30–8:00 a.m.



## Morning Refreshments

FOYERS

7:30–9:00 a.m.



## Hawkins Leadership Roundtable Breakfast

*Sponsored by Red Hat*

MEETING ROOM 205

Note: Separate registration and fee are required for the roundtable

8:00–8:45 a.m.

## FEATURED SESSION

Exploring Innovation in Teaching and Learning

### Digital-First Information Literacy: What It Is, and Why We Need It Now

FOUR SEASONS BALLROOM 2-3, BALLROOM LEVEL

**Michael Caulfield**, Director of Blended and Networked Learning, Washington State University

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### What Do We Owe Students When We Collect Their Data?

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**George Station**, Lecturer, California State University, Monterey Bay; **Michael Berman**, Chief Innovation Officer, California State University, Office of the Chancellor; **Sundi Richard**, Lead Instructional Designer, Davidson College; **Autumm Caines**, Instructional Designer, St. Norbert College

Evolving Infrastructure and Enterprise IT

### Verifiable Digital Records and the Blockchain: Case Study

MEETING ROOM 501/502

**Chris Jagers**, CEO, Learning Machine; **Mary Callahan**, Senior Associate Dean and Registrar, MIT

### When IoT Becomes IIoT

MEETING ROOM 303

**Mark Loveless**, Senior Security Researcher, Duo Security

Exploring Innovation in Teaching and Learning

## Adaptive Learning Courseware: A Case Study in Improved Learning Outcomes

MEETING ROOM 301/302

**Karen Gebhardt**, Director of the Online Economics Program, University of Colorado Boulder

## Ethics and Digital Fluency in VR and Immersive Learning Environments

FOUR SEASONS BALLROOM 4, BALLROOM LEVEL

**Emory Craig**, Director of eLearning, College of New Rochelle; **Maya Georgieva**, Director, Digital Learning, The New School

## Student Adaptive Learning Behavior Prototypes: A Research Partnership

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Constance Johnson**, Provost and Chief Academic Officer, Colorado Technical University; **Colm Howlin**, Principal Researcher, Realizeit; **Patsy Moskal**, Associate Director, RITE, University of Central Florida

Leading and Partnering Across the Institution

## Bridging the Gap Between the Office of Research and IT

MEETING ROOM 505/506

**Damian M. Doyle**, Assistant Vice President of Enterprise Infrastructure Services, University of Maryland, Baltimore County

## Evolving Academic Technology Organizations

MEETING ROOM 503/504

**Andrew Roderick**, Director of Technology Services, San Francisco State University; **Marianne Schroeder**, Senior Associate Director, Learning Technologies, The University of British Columbia; **Jenn Stringer**, Chief Academic Technology Officer and Assistant Vice Chancellor, Teaching and Learning, University of California, Berkeley; **Erin Morgan**, Assistant Vice President of IT Administration, University of Texas at Arlington

## Stop Leaking Value! Deliver More Value with No Extra Effort

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Lindsay Macdonald**, Lead, Business Relationship Management, Monash University

## Transforming IT Culture Through Creativity and Idea Generation

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Howard Teibel**, President, Teibel Education Consulting; **Lawrence Levine**, AVC for IT and CIO, University of Colorado Boulder; **Scott Munson**, Associate Vice President and CIO, University Information Services, University of Colorado Denver

## UC San Diego's Process Palooza: Leaning Toward Success

MEETING ROOM 401/402

**Mojgan Amini**, Director Process Management and Continuous Improvement, IT Services, University of California San Diego

8:00–8:45 a.m. (continued)

## What Your Service Desk Will Look Like in 2020

MEETING ROOM 304

**Michael Zastudil**, Solution Specialist, Blackboard; **Tracy Smith**, Director, IT Service Support Operations, University of Virginia

Managing and Reducing Information Technology Risk

## Change Management: Changes Are Coming, Are You Ready?

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Barbara J. Trainor**, IT Manager, Customer Engagement and New Product Introduction, Arizona State University; **Randall Alberts**, Assistant Director, Ringling College of Art and Design; **Elizabeth Rugg**, Assistant Vice Chancellor, Client Engagement, University of North Carolina, Charlotte; **Thomas Mattauch**, ITSM Program Manager, Virginia Commonwealth University

## Charting Your Course: A Budget-Conscious Information Security Roadmap

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Alan Bowen**, Chief Information Security Officer, Franklin and Marshall College; **Sharon P. Pitt**, Vice President for Information Technologies, University of Delaware; **Dan Sanders**, Information Security Officer, Widener University

## The Fiction of Best Practice: Information Security in Small Schools

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Nathan Phillips**, CIO, American College of Healthcare Sciences; **Scott Krajewski**, Director of Information Technology and CIO, Augsburg University; **Daniel R. Drenkow**, Director of Information Technology, Augustana University; **Amy Pearlman**, Director of Client Services and IT Procurement, Bryn Mawr College

Transforming the Student Experience

## A Combined Future: Integrating Learning Experience and Assessment

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**David Kuntz**, Principal Advisor to the CEO–Adaptive Learning, and **Alina von Davier**, Senior Vice President, ACT; **Burr Settles**, Staff Scientist, Duolingo; **Dror Ben-Naim**, CEO, Smart Sparrow

## Watch and Learn: Real-Time Chatbot Creation for Student Success

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Daniel McCarthy**, Associate Vice President, Emerging Technology, **Raymond Ottinot**, Associate Vice President Behavioral Research and Development, Strayer University



## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

### eTexts Community Group Session

MEETING ROOM 403

**Anastasia Morrone**, Associate Vice President, Learning Technologies, and Dean for IT, Indiana University

### Mobile Technologies Community Group Session

MEETING ROOM 404

**Rosemary A. Rocchio**, Director of Mobile and Web Strategy, Education and Research, University of California, Los Angeles (UCLA); **Ernest Penland**, Director, Document Management Services, Virginia Tech

8:00–8:50 a.m.

### LSRS Focus Group 3

*By invitation only*

MEETING ROOM 112

# FRIDAY

9:00–9:45 a.m.

## FEATURED SESSION

Leading and Partnering Across the Institution

### We Are the Workforce of the Future

FOUR SEASONS BALLROOM 2–3, BALLROOM LEVEL

**Joseph Garcia**, System President, Colorado Community College System; **Madeline Geesen**, CCIT Student Lab Team, Colorado School of Mines; **Hanaa Al-Dasouqi**, Student, Davidson College; **Kimberly Dalton**, Student, Northern Arizona University; **Edgar Guajardo**, Information Technology Assistant, and **Christian A. Hernandez**, Lab Assistant, University of Texas at San Antonio

*This session is included as part of the Diana G. Oblinger Innovation Forum.*

## BREAKOUT SESSIONS

Creating a Culture of Data-Informed Decision-Making

### Creating a Data-Driven Faculty Professional Development and Assessment Model

MEETING ROOM 401/402

**Cynthia N. Bainbridge**, Assistant Dean, Research and Dissertations, College of Doctoral Studies, and **Ronald Berman**, Assistant Dean, College of Doctoral Studies, Grand Canyon University

### Defining and Dashboarding Student Success: Jump-Starting Data-Driven Decision-Making

MEETING ROOM 501/502

**Jennifer M. Harrison**, Associate Director for Assessment, and **Sherri Nicole Braxton**, Senior Director, Instructional Technology, University of Maryland, Baltimore County

Evolving Infrastructure and Enterprise IT

### Collaborative Adoption of Open-Source Identity Solutions for DevOps

MEETING ROOM 301/302

**Michael Erickson**, Chief Information Officer, Colorado School of Mines; **William G. Thompson Jr.**, Director, Digital Infrastructure, Lafayette College; **Erica Lomax**, Director, Identity and Access, Oregon State University

### Considering Talent? Adopting IT as a Service Could Be Your Answer

MILE HIGH BALLROOM 1A/B, BALLROOM LEVEL

**Neal Tilley**, Education Advisor, Cisco Systems; **Michele Norin**, Senior Vice President and Chief Information Officer, Rutgers, The State University of New Jersey

Exploring Innovation in Teaching and Learning

### Crushing Math Anxiety and Enabling Student Success

MEETING ROOM 303

**Jason Denison**, Platform Manager, and **Lauren Leo**, Instructional Design Project Manager, Arizona State University

## Personalizing Learning: Innovating Through a Competency-Based Rolling Enrollment Program

MILE HIGH BALLROOM 2C/3C, BALLROOM LEVEL

**Naomi Boyer**, Vice President–Special Projects, Strategic Priorities, and Growth, CIO, and **Nathan Neuman**, Director of Instructional Technology and eLearning, Polk State College

## Virtual Holographic Simulation: Measuring Nursing Student Outcomes from Immersive Technology

MILE HIGH BALLROOM 1C/D, BALLROOM LEVEL

**James P. Frazee**, Senior Academic Technology Officer, and **Sean Hauze**, Instructional Media Developer, San Diego State University

Leading and Partnering Across the Institution

## Design Thinking: Leading Change Across Your Organization

MILE HIGH BALLROOM 4A/B, BALLROOM LEVEL

**Laurie Burruss**, Professor Emeritus, Pasadena City College

## Developing Library Strategy for 3D and VR Collections

MEETING ROOM 304

**Robert H. McDonald**, Dean of University Libraries and Professor, University of Colorado Boulder; **Matt Cook**, Head of Emerging Technologies, University of Oklahoma; **Julie E. Griffin**, Associate Dean for Research and Informatics, Virginia Tech

## Reimagining IT: Transforming IT in Service to the 21st-Century University

FOUR SEASONS BALLROOM 1, BALLROOM LEVEL

**Michael Kubit**, Vice President and CIO, and **Jennifer Stedelin**, Senior Director for Strategic Operations, The Pennsylvania State University

## Search Firms: Shedding Light on the Search Process

MILE HIGH BALLROOM 2A/3A, BALLROOM LEVEL

**Thomas Phillips**, Principal, Koya Leadership Partners; **Mary Beth Baker**, Managing Partner, Next Generation Executive Search; **Craig Smith**, Partner, Opus Search Partners; **Melissa Woo**, Senior Vice President for IT and CIO, Stony Brook University

## We're Glad You're Here! Redesigning IT Staff Onboarding

MILE HIGH BALLROOM 1E/F, BALLROOM LEVEL

**Barbara Knauff**, Associate Director of Academic Technology and Campus Services, and **Brooke Sullivan**, IT Talent Acquisition Consultant, Dartmouth College

Transforming the Student Experience

## Flipped Advising: Using Technology to Transform Advising for Student Success

MILE HIGH BALLROOM 4C/D, BALLROOM LEVEL

**Rodney Gammons**, Instructional Designer, **Deborah L. Mayhew**, Director, First Year Advising, and **Leslie P. Mojeiko**, Instructional Designer, University of Florida

# FRIDAY

9:00–9:45 a.m. (continued)

## Inclusive Access: How to Make It Work at Your Campus

MILE HIGH BALLROOM 4E/F, BALLROOM LEVEL

**Scott Davidson**, Senior Director of Digital, McGraw-Hill Education; **Erin Marie McGonigle**, Bookstore CMI Manager, University of Maryland, Baltimore County; **Brad Piazza**, Vice President, Learning, Waukesha County Technical College; **Jeffrey Coldren**, Professor/Chair, Youngstown State University

## Redesigning Spaces, Services, and Training for Creative, Collaborative Student Experiences

MILE HIGH BALLROOM 2B/3B, BALLROOM LEVEL

**Elliot Felix**, Founder, Brightspot Strategy; **David Ackerman**, Chief Digital Officer and Associate Vice President, New York University

## DISCUSSION SESSIONS

Note: All are welcome to attend community group sessions

## Enterprise Content Management/Document Management Community Group Session

MEETING ROOM 404

**Christina Yvonne Parenteau**, Manager, Enterprise Content Management, University of Notre Dame

## Schools and Colleges of Engineering IT Leadership Community Group Session

MEETING ROOM 403

**Jim Zahniser**, Executive Director, Engineering Information Technology, University of Maryland

9:45–10:15 a.m.



## Beverage Break

FOYERS



10:15–11:15 a.m.

## GENERAL SESSION

**Make Something People Love**

BELLCO THEATER

**Alexis Ohanian**, Co-Founder of Initialized Capital,  
Co-Founder of reddit, Best-Selling Author

So, you want to learn how to make a product people love—that's great! But stop right there. Before you can make something people love, you have to make something people want. What's challenging and wonderful about the web is that tricks of perception alone will not work. Anything you create actually has to be good. No matter how you try to convince someone to buy or use your product, they are always only a back button away from something more interesting. The internet is the most efficient marketplace for ideas that has ever existed, but your competition is stiff, and it comes in all forms. Alexis Ohanian will share lessons he's learned from co-founding reddit and building community on breadpig and the travel search site hipmunk. He'll also share best practices for design and community that he imparts to the startups he advises and invests in.

**Join the best thinking in  
higher ed IT again next year!**



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www.berrydunn.com/industries/education-1



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## Check Point Software Technologies

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[info.purestorage.com](http://info.purestorage.com)

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## **Ready Education**

Booth #1728  
www.readyeducation.com

## **SAP Public Services**

*Silver Partner*  
Booth #930  
sap.com/regulated



## **Realizeit**

Booth #354  
www.realizeitlearning.com

## **Sassafras Software**

Booth #1269  
www.Sassafras.com



## **RedShelf**

Booth #1266  
about.redshelf.com

## **SEAtS Software**

Booth #270  
www.seatsssoftware.com

## **Regroup**

Booth #1643  
www.regroup.com

## **SecureW2**

Booth #233  
www.securew2.com

## **Respondus**

Booth #1351  
www.respondus.com

## **Sense Education**

Booth #S8  
sense.education

## **rSmart**

Booth #342  
www.rsmart.com

## **ServiceNow**

Booth #1251  
www.servicenow.com

## **Ruckus Networks, An ARRIS Company**

*Bronze Partner*  
Booth #1521  
www.ruckuswireless.com



## **ShareStream**

Booth #112  
www.sharestream.com

## **SailPoint Technologies**

Booth #159  
www.sailpoint.com

## **SHI International Corp.**

Booth #1601  
www.shi.com

## **Salesforce.org**

Booth #315  
www.salesforce.org

## **Sidecar Learning**

Booth #S22  
www.sidecarlearning.com

## **Sierra-Cedar**

Booth #328  
www.Sierra-Cedar.com

# EXHIBITOR DIRECTORY

## Signal Vine

Booth #253  
www.signalvine.com

## Silensec

Booth #521  
www.silensec.com

## Singlewire Software

Booth #128  
www.singlewire.com

## Smart Sparrow

Booth #672  
www.smartsparrow.com

## SMARTdesks

Booth #1710  
www.smartdesks.com



## SnapLogic

Booth #252  
www.snaplogic.com



## Softdocs

*Silver Partner*  
Booth #343  
www.softdocs.com



## Software2

Booth #670  
www.software2.com

## Sonic Foundry

*Gold Partner*  
Booth #1301  
www.sonicfoundry.com



## Sony Electronics

Booth #1703  
www.sony.com/education

## SP Controls

Booth #433  
www.spcontrols.com

## Spectrum Enterprise

Booth #1649  
enterprise.spectrum.com

## Spectrum Industries

*Gold Partner*  
Booth #1143  
www.spectrumfurniture.com



## Splunk

Booth #1135  
www.splunk.com

## SpyCloud

Booth #G9  
www.spycloud.com

## Squiz

Booth #100  
www.squiz.net

## Steelcase Education

*Gold Partner*  
Booth #1121  
www.steelcaseeducation.com



## SuccessHub

Booth #G12  
successhub.co

## SurveyMonkey

Booth #1628  
www.surveymonkey.com

## Symantec Corporation

Booth #450  
www.symantec.com

## Tableau Software

Booth #1722  
www.tableausoftware.com

## Tanium

Booth #1166  
www.tanium.com

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## Tapist Technologies

Booth #264  
www.tapist.com



## TimeClock Plus

Booth #249  
www.timeclockplus.com

## TargetX

Booth #1748  
targetx.com

## Top Hat

Booth #1357  
www.tophat.com



## TeamDynamix

*Silver Partner*  
Booth #1509  
www.teamdynamix.com



## TouchNet Information Systems

Booth #1515  
www.touchnet.com



*A Global Payments Company*

## Technolutions

Booth #113  
technolutions.com

## Trusted Key

Booth #S18  
www.trustedkey.com

## TechReady.io

Booth #S25  
techready.io

## Turning Technologies

Booth #1447  
www.turningtechnologies.com

## TechSmith Corporation

Booth #1129  
www.techsmith.com

## Turnitin

Booth #333  
www.turnitin.com



## TEKsystems

Booth #566  
www.teksystems.com

## TutorMe

Booth #S12  
tutorme.com

## TERMINALFOUR

Booth #1546  
www.terminalfour.com

## Unicon

Booth #529  
www.unicon.net



## Terra Dotta

Booth #1727  
www.terradotta.com

## Unifed

*Bronze Partner*  
Booth #641  
www.unified.com



## TessellLearn

Booth #S27  
tesselllearn.com

## Unit4

*Gold Partner*  
Booth #741  
www.unit4.com/us



## ThoughtFocus

Booth #166  
www.thoughtfocus.com

## University Business

Booth #1330  
www.universitybusiness.com

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## UniversityLease

Booth #1605

[www.universitylease.com](http://www.universitylease.com)

## UVS Infotech

Booth #122

[uvsit.net](http://uvsit.net)



## Vaddio

Booth #300

[www.legrandav.com](http://www.legrandav.com)

## Valcom

Booth #237

[www.valcom.com](http://www.valcom.com)

## Veeam Software

Booth #1745

[www.veeam.com](http://www.veeam.com)



## Verizon

Booth #1439

[www.verizon.com](http://www.verizon.com)

## VidGrid

Booth #969

[www.vidgrid.com](http://www.vidgrid.com)

## Visix

Booth #1427

[www.visix.com](http://www.visix.com)

## VitalSource Technologies

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Booth #621

[get.vitalsource.com](http://get.vitalsource.com)



## VMware

*Bronze Partner*

Booth #1029

[www.vmware.com](http://www.vmware.com)



## Vocareum

Booth #1543

[www.vocareum.com](http://www.vocareum.com)

## Watermark

Booth #1451

[www.watermarkinsights.com](http://www.watermarkinsights.com)

## WebCheckout

Booth #449

[www.webcheckout.net](http://www.webcheckout.net)

## wepa

Booth #230

[www.wepanow.com](http://www.wepanow.com)

## Wolfram Research

Booth #1361

[www.wolfram.com](http://www.wolfram.com)

## Workday

*Platinum Partner*

Booth #713

[www.workday.com](http://www.workday.com)



## World Wide Technology

Booth #1259

[www.wwt.com](http://www.wwt.com)

## WTC Consulting

Booth #1328

[www.wtc-inc.net](http://www.wtc-inc.net)



## Yellowdig

Booth #G10

[www.yellowdig.com](http://www.yellowdig.com)

## Yubico

Booth #570

[www.yubico.com](http://www.yubico.com)

## YuJa

Booth #1066

[www.yuja.com](http://www.yuja.com)

## Zoom Video Communications

Booth #248

[zoom.us](http://zoom.us)

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# EXHIBIT HALL MAP

EXHIBIT HALLS B-E, EXHIBIT LEVEL

Please check the mobile app or online directory for the most current information.

**Wednesday, October 31:**

9:00 a.m.-5:45 p.m.

**Thursday, November 1:**

9:00 a.m.-4:15 p.m.

## Meeting Suites

- 1 & 2 Ellucian
- 3 *The Chronicle of Higher Education*
- 4 & 5 Dell EMC
- 6 & 7 Microsoft Corporation
- 8 Workday
- 9 Amazon Web Services
- 10 & 11 Citrix
- 12 CDW-G
- 13 Cengage Learning
- 14 & 15 Hewlett Packard Enterprise
- 16 & 17 Google
- 18 Oracle Corporation
- 19 Fortinet
- 20 Cisco Systems
- 21 Splunk
- 22 DLT Solutions
- 23 NetApp
- 24 Adobe Systems
- 25 Veeam Software

## Win a Free EDUCAUSE 2019 Registration!

Wednesday Networking Reception | 4:15-5:45 p.m.

\* Scan your badge at our sponsor booths for a chance to win one of three complimentary registrations to EDUCAUSE 2019 in Chicago.

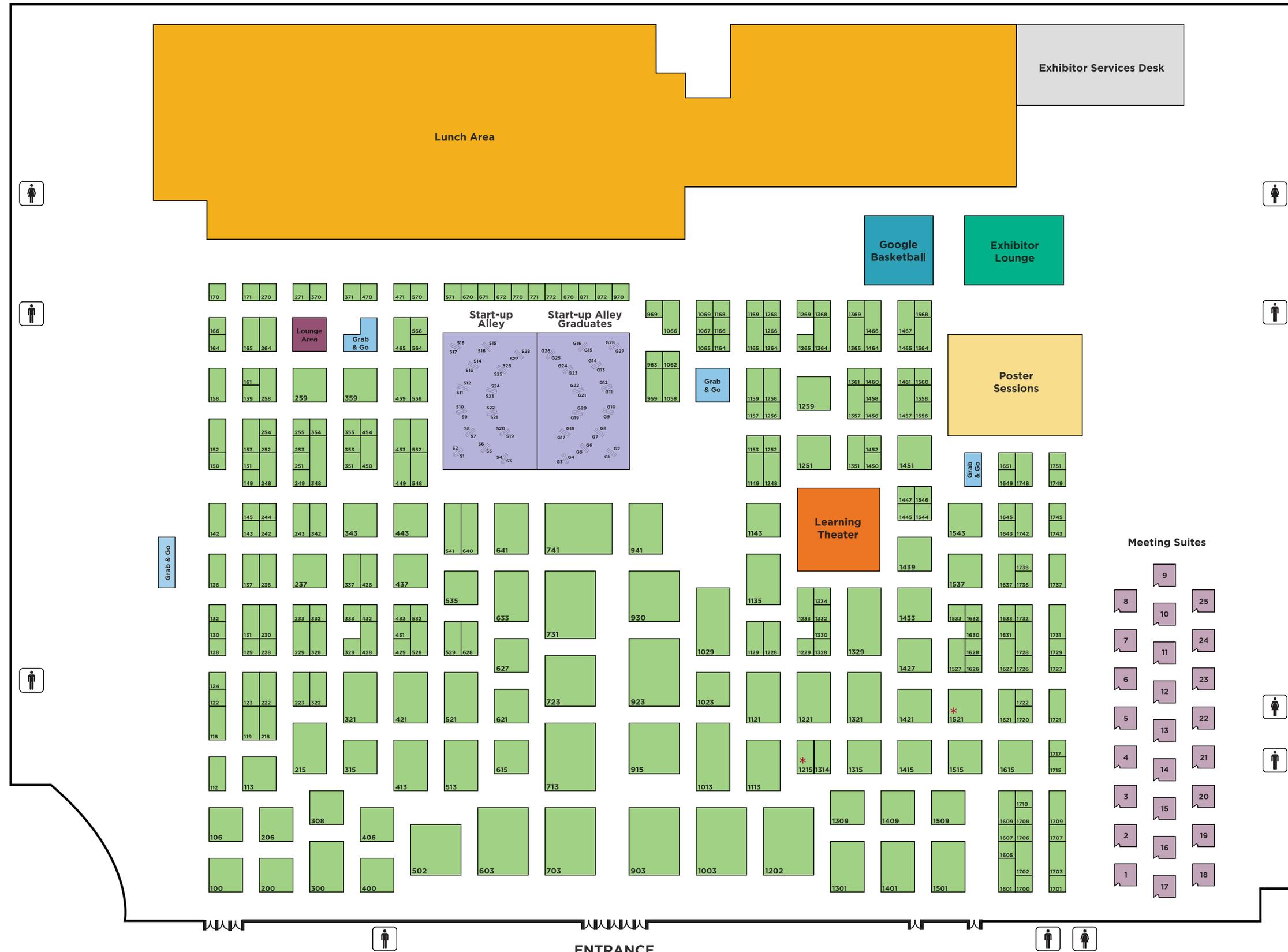


Booth #1215



Bronze Partner  
Booth #1521

Winners will be notified Thursday.



# EXHIBITOR BOOTH DIRECTORY

*Contact information, product categories, and other exhibitor information can be found in the exhibitor directory in the mobile app.*

.College • **#1461**  
3DPrinterOS • **#S6**  
3Play Media • **#1062**  
Acadly • **#S3**  
Acquia • **#1621**  
Acrobatiq • **#164**  
Adobe Systems • **#1409**  
AdQue • **#1721**  
AEFIS • **#G17**  
Aerohive Networks • **#1637**  
Akamai Technologies • **#471**  
AKIPS • **#124**  
Alcatel-Lucent Enterprise • **#1415**  
Alertus Emergency Notification • **#1632**  
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Apogee • **#552**  
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Armored Things • **#S26**  
Aruba, a Hewlett Packard Enterprise company • **#1233**  
ASSA ABLOY • **#1560**  
AT&T • **#1023**  
Aula Education • **#S10**  
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Campus Management Corp. • **#923**  
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CenturyLink • **#1609**  
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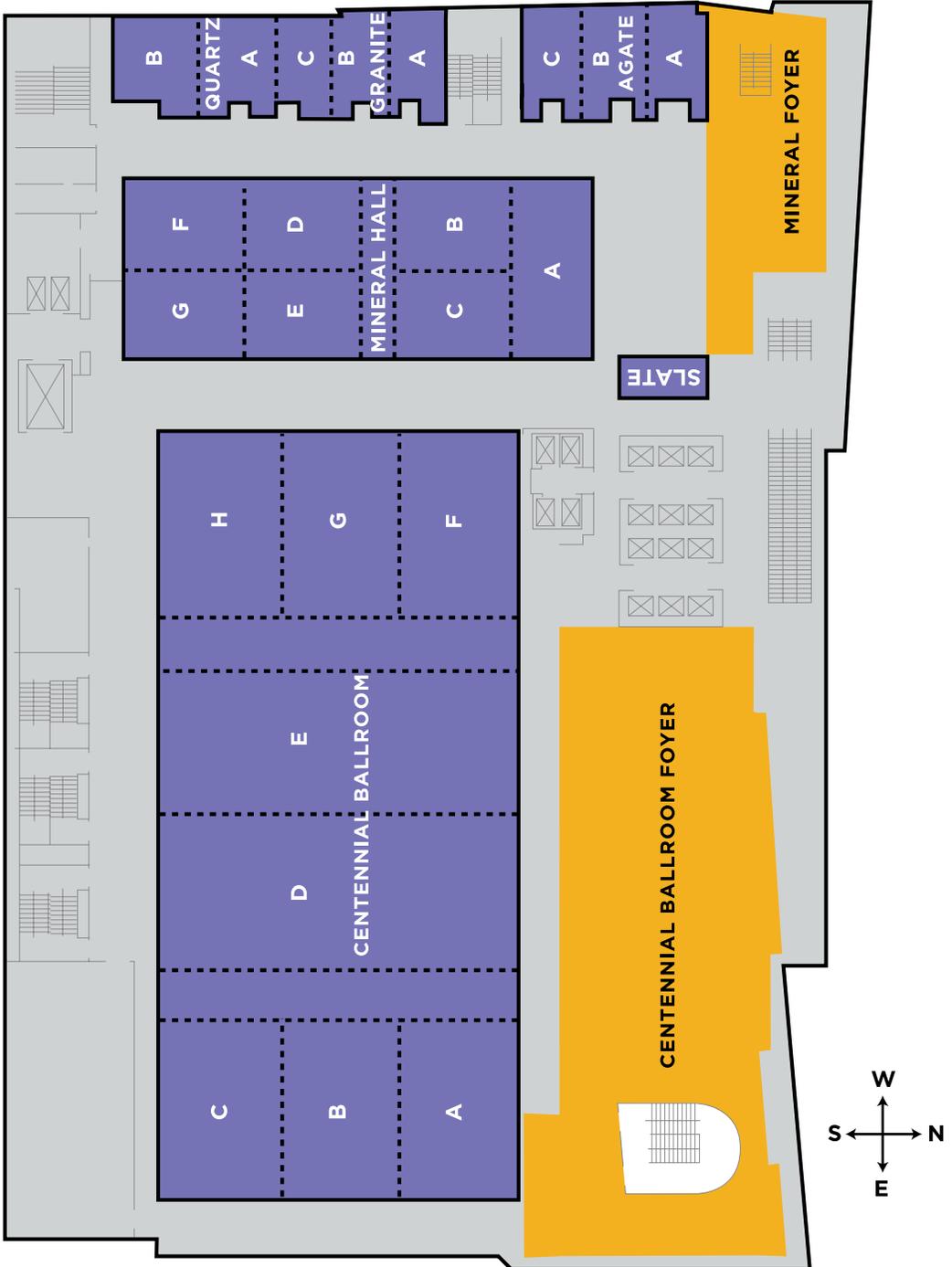
LabArchives • **#1556**  
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Laserfiche • **#615**  
LastPass • **#465**  
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TechSmith Corporation • **#1129**  
TEKsystems • **#566**  
TERMINALFOUR • **#1546**  
Terra Dotta • **#1727**  
TesselLearn • **#S27**  
ThoughtFocus • **#166**  
TimeClock Plus • **#249**  
Top Hat • **#1357**  
TouchNet Information Systems • **#1515**  
Trusted Key • **#S18**  
Turning Technologies • **#1447**  
Turnitin • **#333**  
TutorMe • **#S12**  
Unicon • **#529**  
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