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

*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.

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.successatEGCC.com

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

Learn more about this incredible success story at www.successatEGCC.com
### Tuesday
- **Registration, Conference Information Desk, Speaker Ready Room, Media Lounge, Community Central Hubs** 7:00 a.m.–5:00 p.m.
- **CIO Lounge, Teaching and Learning Lounge** 12:00–5:00 p.m.

#### Morning Workshops
- 8:00 a.m.–9:30 a.m.
- **Breakfast Break for Workshop Participants** 9:30–10:00 a.m.

#### Afternoon Workshops
- 1:30–2:00 p.m.
- **First-Timer’s and Young Professionals Welcome** 4:00–5:00 p.m.

#### Exhibit Hall
- 9:00 a.m.–5:45 p.m.

### Wednesday
- **Registration, Conference Information Desk, Speaker Ready Room, Media Lounge, CIO Lounge, Teaching and Learning Lounge** 7:00 a.m.–5:00 p.m.
- **Braindate Lounge, Community Central Hubs** 7:00 a.m.–4:00 p.m.

#### Morning Workshops
- 8:00 a.m.–9:30 a.m.
- **Breakfast Break for Workshop Participants** 9:30–10:00 a.m.

#### Afternoon Workshops
- 12:30–2:00 p.m.
- **Breakfast Break for Workshop Participants** 2:00–2:30 p.m.

### Thursday
- **Registration, Conference Information Desk, Speaker Ready Room, CIO Lounge, Media Lounge, Teaching and Learning Lounge** 7:00 a.m.–5:00 p.m.
- **Braindate Lounge, Community Central Hubs** 7:00 a.m.–11:30 a.m.

#### Morning Workshops
- 8:00 a.m.–9:30 a.m.
- **Breakfast Break for Workshop Participants** 9:30–10:00 a.m.

#### Afternoon Workshops
- 12:30–2:00 p.m.
- **Breakfast Break for Workshop Participants** 2:00–2:30 p.m.

### Friday
- **Registration, Conference Information Desk, Speaker Ready Room** 7:00–10:30 a.m.
- **CIO Lounge, Media Lounge, Teaching and Learning Lounge, Community Central Hubs** 7:00–11:30 a.m.

#### Morning Workshops
- 8:00 a.m.–9:30 a.m.
- **Breakfast Break for Workshop Participants** 9:30–10:00 a.m.

#### Afternoon Workshops
- 1:30–2:00 p.m.
- **Breakfast Break for Workshop Participants** 2:00–2:30 p.m.

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**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.

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**SCHEDULE AT-A-GLANCE**

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<thead>
<tr>
<th>Day</th>
<th>Time</th>
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**Download the App:**

**EDUCAUSE Conferences & Events**

Get the latest, most accurate conference information.

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

**Sponsored by CENGAGE:**

Silver Partner
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

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**

Schedule At-a-Glance/Venue Map

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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.

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?
**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 braindate.
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):

<table>
<thead>
<tr>
<th>Day</th>
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<tr>
<td>Tuesday</td>
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<td>9:00 a.m.-5:30 p.m.</td>
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<tr>
<td>Friday</td>
<td>7:30 a.m.-12:00 p.m.</td>
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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.

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.

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).

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 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.

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.
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<tr>
<th>Month</th>
<th>Date</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>Jan</td>
<td>27-31</td>
<td>Management Program</td>
<td>New Orleans, LA</td>
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<td>Feb</td>
<td>19-21</td>
<td>ELI Annual Meeting</td>
<td>Anaheim, CA</td>
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<td>Mar</td>
<td>18-20</td>
<td>NERCOMP Annual Conference</td>
<td>Providence, RI</td>
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<td>Apr</td>
<td>17-19</td>
<td>Enterprise Summit: Analytics</td>
<td>Long Beach, CA</td>
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<td>May</td>
<td>13-15</td>
<td>Security Professionals Conference</td>
<td>Chicago, IL</td>
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<td>Jun</td>
<td>2-7</td>
<td>Leading Change Institute</td>
<td>Washington, D.C.</td>
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<td>Jul</td>
<td>21-25</td>
<td>Leadership Program Management Program</td>
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<td>Learning Technology Leadership Program</td>
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<td>Salt Lake City, UT</td>
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<td>Oct</td>
<td>14-17</td>
<td>EDUCAUSE Annual Conference</td>
<td>Chicago, IL</td>
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<tr>
<td>ONGOING</td>
<td>60+</td>
<td>Webinars, Courses, Focus Sessions</td>
<td>Online</td>
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For a comprehensive list of upcoming events, please visit [events.educause.edu/event-finder](events.educause.edu/event-finder).
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.

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.

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
Notepads
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.

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<th>PLATINUM CORPORATE PARTNER</th>
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<th>SILVER CORPORATE PARTNER</th>
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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.

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.
Celebrating Twenty Years of Community

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
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

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.
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

View the mobile app for session abstracts and up-to-date conference information.
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 Yerk-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**

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

View the mobile app for session abstracts and up-to-date conference information.
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

View the mobile app for session abstracts and up-to-date conference information.
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
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
<th>Location</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>2:45–3:45 p.m.</td>
<td><strong>New IT Managers Program: Managing Up and Moving Up</strong></td>
<td>MEETING ROOM 505/506</td>
<td>Note: Separate registration and fee are required</td>
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<tr>
<td></td>
<td><strong>Heather McCullough</strong>, Associate Director, Center for Teaching and Learning, University of North Carolina, Charlotte</td>
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<tr>
<td>3:00–3:50 p.m.</td>
<td><strong>Enterprise IT Program Advisory Committee Meeting</strong></td>
<td>MEETING ROOM 708</td>
<td>By invitation only</td>
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<tr>
<td>3:00–4:30 p.m.</td>
<td><strong>CIO Community Group Session</strong></td>
<td>FOUR SEASONS BALLROOM 1, BALLROOM LEVEL</td>
<td>Open to all; <strong>Joanne M. Kossuth</strong>, Chief Information Officer, Mitchell College; <strong>Marty Ringle</strong>, Chief Information Officer, Reed College</td>
</tr>
<tr>
<td>3:30–5:00 p.m.</td>
<td><strong>Meeting of the ELI Advisory Board</strong></td>
<td>MEETING ROOM 112</td>
<td>By invitation only</td>
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<td>3:45–4:00 p.m.</td>
<td><strong>Emerging Company Mixer Reception</strong></td>
<td>HYATT REGENCY HOTEL, CENTENNIAL BALLROOM H, LEVEL THREE</td>
<td>Sponsored by Amazon Web Services, Gold Partner; By invitation only</td>
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<tr>
<td>4:00–5:00 p.m.</td>
<td><strong>New IT Managers: Conclusion</strong></td>
<td>MEETING ROOM 505/506</td>
<td>Note: Separate registration and fee are required</td>
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<td><strong>First-Timer’s and Young Professionals Welcome</strong></td>
<td>MEETING ROOM 107/109/111/113</td>
<td>Sponsored by Microsoft Corporation, Gold Partner</td>
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</table>
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 Trappler, 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
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.

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

<table>
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<tr>
<th>Time</th>
<th>Event</th>
<th>Presenters</th>
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<tr>
<td>10:45–11:30 a.m.</td>
<td><strong>Beyond the Buzz: How Machine Learning Is Changing Education</strong></td>
<td><a href="#">Kam Syed</a>, Manager, EdTech Business, Amazon Web Services; <a href="#">Jeff Olson</a>, Chief Data Officer, The College Board; <a href="#">Mark Hakkinen</a>, Director of Digital Accessibility, Educational Testing Service (ETS); <a href="#">Perry J. Samson</a>, Professor, University of Michigan–Ann Arbor</td>
</tr>
<tr>
<td>1:30–3:15 p.m.</td>
<td><strong>Under the Ed Radar Pitch Competition</strong></td>
<td>Sponsored by Amazon Web Services, Gold Partner; See next page for the list of companies and presenters.</td>
</tr>
<tr>
<td>3:30–4:15 p.m.</td>
<td><strong>Ask the Influencer</strong></td>
<td><a href="#">John O’Brien</a>, President and CEO, EDUCAUSE</td>
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## Thursday, November 1

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenters</th>
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<tr>
<td>9:45–10:30 a.m.</td>
<td><strong>It Takes Two to...Make Vendor Partnerships Work for You</strong></td>
<td><a href="#">Andrew Keating</a>, Managing Director, Education &amp; Healthcare, Box; <a href="#">Marta T. McAlister</a>, Program Manager, Google; <a href="#">Celeste M. Schwartz</a>, Vice President for Information Technology and Chief Digital Officer, Montgomery County Community College; <a href="#">Ian Crew</a>, Solution Architect, bConnected Service, University of California, Berkeley; <a href="#">Nick Young</a>, Manager, Cloud Collaboration and Productivity Services, University of North Carolina at Greensboro</td>
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<tr>
<td>10:45–11:30 a.m.</td>
<td><strong>Two Years In: Building Cloud Serverless Applications at Northwestern</strong></td>
<td><a href="#">Rodolfo Vieira</a>, AWS Solutions Architect Professional/Developer Lead/Manager, and <a href="#">Harlan Wallach</a>, Director, NUIT Services and Support–Digital Media and Design, Northwestern University</td>
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<tr>
<td>1:30–2:15 p.m.</td>
<td><strong>Moving Beyond Vendor Management to Fruitful Collaborations in Learning Analytics</strong></td>
<td><a href="#">Sean Burns</a>, Learning Analyst, <a href="#">Kimberley Anne Corwin</a>, Assistant Learning Analyst, and <a href="#">Phillip David Johnson</a>, Director of Research and Analytics, Colorado State University; <a href="#">Alfred H. Essa</a>, Vice President, Analytics and R&amp;D, McGraw-Hill Education</td>
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<tr>
<td>2:30–3:15 p.m.</td>
<td><strong>How to Bring Voice Technology to Your College Campus</strong></td>
<td><a href="#">Brooke Gleason</a>, Senior BDM–AWS Education, Amazon Web Services; <a href="#">Kyle Collins</a>, Assistant Vice President of Technology Transformation, Saint Louis University</td>
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</table>
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 Ucroo | 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.**
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.

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<thead>
<tr>
<th>START-UP ALLEY</th>
<th>START-UP ALLEY GRADUATES</th>
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<td>Cirrus Identity</td>
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<td>BitLyft Cybersecurity</td>
<td>Constituuo Software</td>
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<td>Campus by Ucroo</td>
<td>Course Match (by Cognomos)</td>
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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.
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

- **Braindice Lounge Open**  
  In partnership with Ellucian, Platinum Partner  
  BRAINDATE LOUNGE, LOBBY D

### 7:30–8:00 a.m.

- **Braindice and Morning Refreshments**  
  Braindice 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 McCready, 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, Cytilife

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
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 Kearl, 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
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
WEDNESDAY

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; Tonjia 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
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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

View the mobile app for session abstracts and up-to-date conference information.
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 Gunke, 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, Aptris; 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

View the mobile app for session abstracts and up-to-date conference information.
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

View the mobile app for session abstracts and up-to-date conference information.
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 Katsouros, Director, Service Design and Development, The Pennsylvania State University; James A. Jokl, 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 Spyghalla, 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 Reinitz, 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

View the mobile app for session abstracts and up-to-date conference information.
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 Vaithylingam, Chief Information Officer, College of Southern Nevada
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 McCready, 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
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**

MEETING ROOM 505

- **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**

MEETING ROOM 302

- **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
Extreme
Bronze Partner

Booth #1521
Ruckus

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
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

View the mobile app for session abstracts and up-to-date conference information.
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
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
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

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
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
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
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, T1V; 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 Schnepper, 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, 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
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; Cathey 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
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 (EVPUAA), 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
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?
MEILE 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
MEILE 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
MEILE HIGH BALLROOM 4C/D, BALLROOM LEVEL
Please check the online agenda for up-to-date conference information.
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
THURSDAY

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

View the mobile app for session abstracts and up-to-date conference information.
THURSDAY

1:30–2:15 p.m.

FEATUED 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

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 Shreves, Vice Dean, The University of Arizona; Jon E. Cawthorne, Dean, University Libraries and School of Information Sciences, Wayne State University

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

View the mobile app for session abstracts and up-to-date conference information.
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 Gutman 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

View the mobile app for session abstracts and up-to-date conference information.
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
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

View the mobile app for session abstracts and up-to-date conference information.
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 Borray, 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 Berman, 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
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)
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
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

View the mobile app for session abstracts and up-to-date conference information.
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 João 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); Maria 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, Tecnologico 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 Yerk-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
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
THURSDAY | POSTERS

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 Kissee, 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

View the mobile app for session abstracts and up-to-date conference information.
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 Universitat Munchen

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
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; Autumn 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
FRIDAY

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

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Rodney Gammons, Instructional Designer, Deborah L. Mayhew, Director, First Year Advising, and Leslie P. Mojelko, Instructional Designer, University of Florida
Inclusive Access: How to Make It Work at Your Campus

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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

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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.

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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.

Winners will be notified Thursday.
College #1561
3DPrinting50 #56
3Play Media #1616
Acadia #453
Acquatic #1621
Acrcbulb #164
Adobe Systems #1409
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