

2018

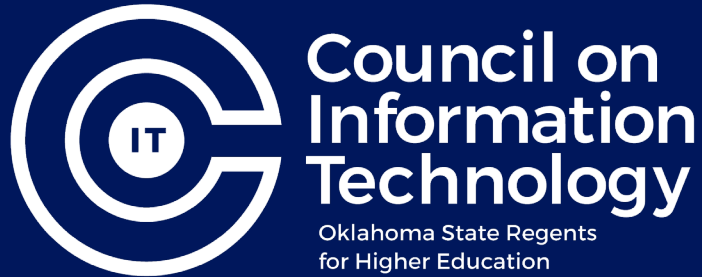
OKLAHOMA
HIGHER ED
IT SUMMIT



2018 COIT SUMMIT

MAY 21st & 22nd

Marriott Conference Center at NCED, Norman, OK



The Council on Information Technology considers technology and related issues affecting Oklahoma higher education, proposes technology and related policy and procedures and serves as the principal statewide advisory council rendering advice and counsel to the Chancellor of the Oklahoma State System of Higher Education, other advisory groups and the entire state system in the review of current and recommended technology and related policy and procedures.

The council also serves as a forum for IT officers to collaborate and partner on contracts, reports, and studies focused on achieving efficiencies, and planning for emerging technologies. Membership comprises the principal IT officers from each institutional campus and higher education center (as appropriate) in the state system.

Stay connected throughout the year. Join a Oklahoma Higher Education listserv by emailing your interest to communications@onet.net.

- Windows Server
- Linux Server
- Network/Telecommunications
- Security
- Help Desk
- Video
- Banner Users
- Jenzabar Users
- LMS
- Academic Technology
- Web Development
- Office Automation
- Professional Development

KEY INFORMATION

WIRELESS

There will be wireless access available. If you have any issues with wireless, please let the registration desk know.

SESSION RESOURCES

If you would like a copy of a presentation, please email the presenter directly or provide them with your business card.

RECEPTION

MONDAY, MAY 21 from 5:00-7:00 PM
TOM LOVE INNOVATION HUB

3 Partners Place, 201 David L. Boren Blvd, Norman, OK

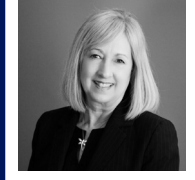
Relax and get to know your colleagues over appetizers and drinks while exploring the Innovation Hub.

- Each attendee will receive two drink tickets. A cash bar is available.
- Please wear your name badge for admittance.
- **Directions from Marriott:**
Take Hwy 9 West and turn right on Jenkins Ave.
Turn right on David L. Boren Blvd.
3 Partners Place is the second building on the left.

VENDOR CONNECTIONS

Events like this are only possible due to the generosity of our Vendor partners. Please take time to visit the vendor booths and discover products and services.

- Each attendee will receive a card that can be stamped by the vendors.
- Once you receive 10 initials, turn your card in at the registration desk for a chance to win great prizes!
- **Prizes will be given at the Awards Ceremony after lunch on Tuesday.** Must be present to win.



MONDAY KEYNOTE

CYNTHIA E. ROLFE, Ed.D., Ph.D.
Seven Wheels, LLC

Cynthia E. Rolfe is the author of her own creative spirit. Cynthia fosters personal growth in others as a caring coach, fabulous facilitator, workshop wizard, successful strategist, and energetic entrepreneur. Having earned a Ph.D. in Metaphysics from the American Institute of Holistic Theology and an Ed.D. in Administrative Services (Information Technology) and Business Education from Oklahoma State University, Cynthia easily traverses life through a focused yet natural approach to achieving contentment. She developed the Seven Wheels Model for Balanced Living – a seven-facet framework that provides insights to one’s various life environments.



TUESDAY KEYNOTE

DR. RICK L. WILSON
Professor and Head of Department of MSIS

Professor Wilson has been a faculty member in OSU’s Spears School of Business for 28 years, presently serving as Chair of the Management Science and Information Systems Department (a position he has held for 16 years). Dr. Wilson has published more than 100 articles in a variety of refereed journals and proceedings, many appearing in the top MIS journals. He is best known for being a pioneer in neural network application research in the analytics field, and his innovative research in college football rankings and overtime strategy. Prior to earning his Ph.D. from the University of Nebraska-Lincoln, Dr. Wilson worked for a number of years in industry as an IT professional.

AGENDA AT-A-GLANCE

MONDAY

8:00-9:15AM
CHECK-IN & BREAKFAST

9:15-10:45AM
WELCOME & KEYNOTE

10:45-11:15AM
VENDOR EXHIBITIONS
& REFRESHMENTS

11:15AM-12:05PM
BREAKOUT SESSION I

12:15-1:45PM
LUNCH & NETWORKING

1:45-2:35PM
BREAKOUT SESSION II

2:35-3:30PM
VENDOR EXHIBITIONS

3:30-4:20PM
BREAKOUT SESSION III

4:30-5:00PM
TRAVEL TO RECEPTION

5:00-7:00PM
RECEPTION AT IHUB

TUESDAY

8:00-9:00AM
BREAKFAST &
VENDOR EXHIBITIONS

9:00-10:00AM
KEYNOTE

10:00-10:50AM
BREAKOUT SESSION I

10:50-11:30AM
VENDOR EXHIBITIONS
& REFRESHMENTS

11:30-12:20PM
BREAKOUT SESSION II

12:30-1:20PM
LUNCH & NETWORKING

1:20-2:20PM
CLOSING SESSION &
AWARDS PRESENTATION

MONDAY AGENDA

KEY

- Campus Experience
- Cyber Security
- Leadership & Strategy
- Technology & Trends

11:15 AM

● ***Data Centric Security Strategies and Security Trends in Higher Education***

Karen Farley - Security Specialist, Dell
Kevin Burchett - Security Specialist, Dell

Review of key security topics impacting education including current trends, a review of SOC vs. NOC and their implications in your environment along with data centric security strategies.

● ***The Promise of Blockchain for Education***

Michael Mathews - CIO and AVP, Oral Roberts University

Blockchain has been mislabeled and misidentified due to the hype around Bitcoin. Blockchain is here to stay and will change the way we do education.

● ***Finding Meaningful Security Metrics***

Aaron Baillio - Manager, Security Operations and Architecture, University of Oklahoma

Finding relevant security metrics has always been challenging, though people still want to see them. How do you sift through the data for meaning?

● ***How OU's Data Services Team Populates Campus Salesforce Instances***

Matt Wesley - Data Architect, University of Oklahoma
Eric Blazek - IT Developer, University of Oklahoma

Several functional groups on campus are standing up Salesforce instances in an effort to better serve students, faculty, and staff. We will share how we populate with enterprise data.

MONDAY AGENDA

1:45 PM

● ***Student Panel - Oklahoma Students Answer Questions about Higher Education IT***

Chris Kobza - Executive Director for Campus and Community Engagement, The University of Oklahoma

With today's blistering speed of change, it's hard to keep track of the modern student's expectations for college and technology. In higher ed IT, we often make decisions based on feedback received from previous cohorts of students. Chances are, if that feedback is more than a year or two old, it's outdated!

● ***Continuous Improvement: Getting Started/Next Steps with IT Service Management***

Chris Jones - Director of IT, University of Oklahoma Health Sciences Center

Continuous improvement is required of any service management initiative. Come get practical ideas to either get started or move forward again.

● ***Here Phishy, Phishy!***

Robert Bond - Network Administrator, Northeastern State University
Richard Reif - CIO, Northeastern State University

Spoofing is one of the primary avenues attackers use for Phishing/SPAM emails. Join us to hear about NSU's experiences with implementing DMARC.

● ***VDI - The Good, The Bad, & The Ugly***

Byron Hook - Enterprise Systems Administrator III, Oklahoma State University
Cole Taylor - Oklahoma State University

Oklahoma State University's road to adopting and deploying VMware Horizon View.

MONDAY AGENDA

KEY

- Campus Experience
- Cyber Security
- Leadership & Strategy
- Technology & Trends

3:30 PM

● ***How Augmented Virtual Reality Will Change Education Forever! ORU's Solution Was Entertaining.***

Torance Jones - AVR & Innovation Specialist, Oral Roberts University
Wendi Brasuell-Fisher - Director of Innovation Staffing & Technology, Oral Roberts University

How AVR technology helps ORU's students learn exponentially! We do this all within the IT department; faculty adoption is overwhelmingly successful.

● ***Accessibility in Technology Procurement and Acquisition***

Rob Carr - Accessibility Coordinator, Oklahoma ABLE Tech, OSU
Learn about tools and processes that will help your institution to purchase and acquire more accessible technology platforms.

● ***Leverage Your Log Sources for Incident Response***

April Lee - IT Architect, University of Oklahoma Health Sciences Center
Chad Miller - IT Architect, University of Oklahoma Health Sciences Center

A presentation on how Information Security Compliance and Security Operations can work together to leverage your log source data for Incident Response

● ***Going Serverless with AWS Lambda. How and Why?***

Steve Prater - CTO, Western Oklahoma State University
Fewer servers, fewer problems. See how Western is utilizing AWS serverless tools to save money and increase service availability.

MONDAY AGENDA

5:00 PM

RECEPTION

5:00-7:00 PM

TOM LOVE INNOVATION HUB

3 Partners Place, 201 David L. Boren Blvd, Norman, OK

Relax and get to know your colleagues over appetizers and drinks while exploring the Innovation Hub.

- Each attendee will receive two drink tickets. A cash bar is available.
- Please wear your name badge for admittance.
- **Directions from Marriott:**
Take Hwy 9 West and turn right on Jenkins Ave.
Turn right on David L. Boren Blvd.
3 Partners Place is the second building on the left.

SPONSORED BY:



proofpoint®

TUESDAY AGENDA

10:00 AM

● *Increasing Student Success with Augmented and Virtual Reality for Higher Education*

Michael Mathews - CIO and AVP for Information Technology,
Oral Roberts University

Stephen Guzman - Director of Oral Roberts University VR School

Student's engagement and retention continue to increase as they are exposed to the visualization that comes with campus augmented and virtual reality.

● *Burning the Ground: Taking The Scorched Earth Approach To Launching a New Website Design*

Darren Denham - Web Content Manager,
University of Central Oklahoma

To encourage new crop growth sometimes a controlled burn is needed - UCO took the same approach with their web redesign: purge the old and start fresh!

● *Vulnerability Management for Now and the Future*

Kendall George - Security Manager, Shared Services Cloud,
University of Oklahoma

Terrence Davis - Sales Engineer, Kenna Security

How to build a vulnerability management program from policy, to platform, to threat intelligence and machine learning.

● *Power BI: Enhancing IT Operations and Logistics*

JEB Sheriff - IT Manager, Operations & Logistics,
University of Oklahoma

Leveraging Power BI, OU IT mapped IT facilities (fiber and IT closets) centralizing knowledge, freeing resources, and increasing decision making power.

TUESDAY AGENDA

KEY

- Campus Experience
- Cyber Security
- Leadership & Strategy
- Technology & Trends

11:30 AM

● *Implementing Zoom: What Have We Learned So Far?*

Richard Reif - CIO, Northeastern State University

Michael Martin - CIO, Carl Albert State College

Karen Klein - Director of IT, Southwestern Oklahoma State University

Steve Prater - CTO, Western Oklahoma State College

OneNet, OSHRE, and COIT have partnered with Zoom to innovate an affordable, simple, distance learning solution for instruction. Let's discuss results.

● *Critical Factors of a Successful Security Strategy*

Randy Schumaker - Sales Engineer, Barracuda Networks

Troy Thomas - Higher Education Representative, Howard Technology

● *Using Graylog to Meet the Requirements of a Standards-Based Logging Policy*

Chris Melton - IT Analyst, University of Oklahoma

Health Sciences Center

Kendall George - Security Manager, Shared Services Cloud,
University of Oklahoma

How we use Graylog to meet our logging policy requirements to monitor critical systems and alert on events indicating a potential security incident.

● *AppsAnywhere Demo - A One Stop Shop for Software Management*

Justin Miller - Technical Coordinator, University of Oklahoma

David Miller - VP Business Development, Software2

We will be showing a demo of an application virtualization solution, AppsAnywhere. The solution is currently being piloted on the OU campus.

WE APPRECIATE OUR SPONSORS

PLATINUM SPONSORS



GOLD SPONSORS



WE APPRECIATE OUR SPONSORS

SILVER SPONSORS



WE APPRECIATE OUR SPONSORS

BRONZE SPONSORS



WE APPRECIATE OUR SPONSORS

BRONZE SPONSORS



Special thanks to the Office of State Regents for Higher Education
and OneNet for their ongoing support of the CoIT Summit.