Tuesday, June 14, 2016

573 **Tue, Jun 14, 2016** 6:30 AM - 8:00 AM Plenary Open Room - Hall of Fame

Breakfast

Presenters -

Open

Description

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574 **Tue, Jun 14, 2016** 7:00 AM - 4:00 PM Registr Open Room - Edelweiss

Registration Open

Presenters -

Open

Description

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575 **Tue, Jun 14, 2016** 8:00 AM - 10:00 AM Plenary Open Room - Lussi Ballroom D

Professional Development The Adirondack Memory Adventure

Presenters -

Open

Description

We're changing it up again!!!

The STC Professional Development Team is excited to bring to STC 2016, SUNY Adirondack's The Adirondack Memory Adventure Program. A highly interactive experience that will enhance your memory building habits and improve collaboration among SUNY peers and teams by employing positive information exchange tools. Participants will walk away with valuable skills that promote personal growth and well-being. These techniques can also be shared with colleagues on campus to help you work together more creatively and effectively.

Participants will learn techniques for: focusing on problems rather than solutions, recognizing patterns to allow for greater information retention, and methods for strategically structuring and organizing information. The activities are team based, but they will focus on individuals within the team to help each member develop and hone their own memory skills as well as develop an awareness of how personal actions affect team results.

The Adirondack Memory Adventure was developed by Clint McCarthy and Karie Provanchie who are the lead instructor's in SUNY Adirondack's Adventure Sports degree program. For STC, skilled SUNY Adirondack Adventure Sports facilitators will present effective tools for processing information and enhancing memory skills. They will showcase how the brain rationalizes, categorizes, and retains information according to the theory of organizational memory.

This is a challenge-by-choice team-building experience where every team member has an important part to play! Each participant determines how s/he feels most comfortable actively engaging in each activity. This is a no pressure event which follows universal design principals.

1650 **Tue, Jun 14, 2016** 10:00 AM - 11:00 AM COA **Closed** Room - Intervale

COA Business Meeting

Presenters - | Bill Bonner, Fulton-Montgomery Community College

Closed

Description

COA - Bringing SUNY Technology Professionals Together. COA is comprised of technology professionals within the State University of New York. The representative areas include those who implement, support, and manage the technology systems on the 64 campuses as well as administrative and support organizations throughout SUNY. COA's purpose is to promote professional development and collaboration of all members. COA does this by facilitating the sharing of information between its members. COA also coordinates statewide as well as regional conferences and forums that provide information and training to the membership. The principal medium for communication is the COA-L listserv, which has proven to be a valuable asset to current members and will certainly be equally beneficial to new members.

805   **Tue, Jun 14, 2016**   10:00 AM - 11:00 AM   CCIO   **Closed**   Room - North Elba

CCIO Business Meeting

Presenters - | Amy Berg, SUNY Cortland
Closed

Description

This is a business meeting for members of the SUNY Council of CIOs.

576   **Tue, Jun 14, 2016**   10:45 AM - 11:00 AM   Plenary   Open   Room - Edelweiss

Break

Presenters -
Open

Description

1632   **Tue, Jun 14, 2016**   11:00 AM - 12:00 PM   AST   **Closed**   Room - State Room

ITEC Executive Board Meeting

Presenters - | Mike Notarius, ITEC
Closed

Description

This is a closed meeting for the ITEC Executive Board and ITEC employees in attendance.

1613   **Tue, Jun 14, 2016**   11:00 AM - 12:00 PM   EdTOA   **Closed**   Room - Whiteface

EdTOA Business Meeting

Presenters - | Todd Benzin, Buffalo State College
Closed

Description

Business meeting covering the last year of EdTOA. Elections to key EdTOA exec positions

1659   **Tue, Jun 14, 2016**   11:00 AM - 12:00 PM   TOA   **Closed**   Room - Gore

TOA Business Meeting

Presenters - | Odette Fung, Albany University
Closed

Description

Business Meeting

806   **Tue, Jun 14, 2016**   11:00 AM - 12:00 PM   CCIO   **Closed**   Room - North Elba

CCIO Sector Meetings

Presenters - | Amy Berg, SUNY Cortland
Closed

Description

This is a business meeting for members of the SUNY Council of CIOs.

582	Tue, Jun 14, 2016	12:00 PM - 1:00 PM	Plenary	Open	Room - Lussi Ballroom Entire

Lunch

Presenters -

Open

Description

583	Tue, Jun 14, 2016	1:00 PM - 1:15 PM	Plenary	Open	Room - Lussi Ballroom Entire

STC 2016 Official Opening and Welcome

Presenters -

Open

Description

807	Tue, Jun 14, 2016	1:15 PM - 2:45 PM	Plenary	Open	Room - Lussi Ballroom Entire

The New Vanguard for Business: Connectivity, Design, and the Internet of Things

Presenters - | David Rose, MIT Media Lab

Open

Description

The Internet of Things is the hottest topic of the moment - a shift predicted to be as momentous as the impact of the internet itself. The internet has allowed us to share ideas and data largely input by humans. What about a world where data from objects as diverse as umbrellas, fridges, and gas tanks all flows through the internet? We are truly at the frontier of a new, hyper-connected future: and MIT Media Lab's David Rose is our guide. Author of the first major book on the subject, Rose is bringing the inevitable takeover of the Internet of Things to the forefront of public consciousness. If you own a business, if your company makes a product, if you are involved in manufacturing, supply chain management, environmental monitoring, transport, retail, healthcare, urban planning, architecture, design - literally any industry - your sector will be affected. In this mind-opening talk, Rose explains how to get in on the ground floor of the Internet of Things or, as it's known in the manufacturing sector, Industry 4.0 (the fourth industrial revolution).

Who is David Rose?

David Rose is a major speaker on The Internet of Things. "In the scrum of talking heads wrestling to gain control of the narrative behind the Internet of Things," The New York Times writes, "Rose is an engaging, plain-spoken guide."

Rose is an instructor and researcher at the MIT Media Lab, and the author of the preeminent book on the Internet of Things, Enchanted Objects: Design, Human Desire, and the Internet of Things. A serial entrepreneur, Rose is the CEO at Ditto Labs, and was founder and CEO at Vitality, a company that reinvented medication packaging that is now distributed by CVS and Walgreens. He also founded Ambient Devices, which embedded internet information in objects such as lamps, mirrors, and umbrellas. He holds patents for photo sharing, interactive TV, ambient information displays, and medical devices. His work has been featured at the MoMA, and covered in Wired, The Economist, and The Colbert Report.

585	Tue, Jun 14, 2016	3:00 PM - 3:30 PM	Plenary	Open	Room - 1932 Jack Shea Arena

Break

Presenters -

Open

Description

586	Tue, Jun 14, 2016	3:00 PM - 7:30 PM	Plenary	Open	Room - 1932 Jack Shea Arena

Technology Exhibit

Presenters -

Open

Description

787   **Tue, Jun 14, 2016**   3:00 PM - 3:45 PM   Exhibit   Open   Room - Gore

Extreme Networks
Internet of Things – Enabling adaptability, security and autonomy across your network infrastructure

Presenters -   Thomas Borrel, Extreme Networks
Open

Description

IoT is imposing a new spectrum of pressures on network infrastructures, ranging from security to high flow density.

In this presentation, we will discuss the criticality of application-driven networking supplemented by detailed analytics to deliver an infrastructure capable of dynamically and autonomously identify and classify devices while accommodating constant change to your education environment.

788   **Tue, Jun 14, 2016**   3:00 PM - 3:45 PM   Exhibit   Open   Room - Whiteface

HPE- Hewlett Packard Enterprise   *Platinum Sponsor Reception*
Wired and wireless mobility on SUNY Campuses

Presenters -   Mike Devine, HPE- Hewlett Packard Enterprise
Open

Description

Platinum Sponsor Reception - Refreshments will be available.

Come see how Aruba Networks, a Hewlett Packard Enterprise Company delivers the greatest user experience on SUNY campuses, with visibility and control up to layer 7. Gartner has stated that Aruba/HPE is an industry leader, has the most completeness of vision for the wired/wireless campus, and has the ability to execute*. Come see live demos during this session that will exemplify how Aruba helps control the chaos associated with the mobility and device explosion on your campus.

* source: Gartner September 2015 - http://news.arubanetworks.com/press-release/hewlett-packard-aruba-networks-positioned-leaders-quadrant-gartners-magic-quadrant-wir

789   **Tue, Jun 14, 2016**   3:00 PM - 3:45 PM   Exhibit   Open   Room - Intervale

ServiceNow
Leverage ServiceNow for service-aware availability and automated remediation on campus.

Presenters -   Sean Roddy, ServiceNow
Open   Daniel Caufield, ServiceNow

Description

Today's business landscape is saturated with data and all indicators point to the reality that this volume of data is only going to grow with the proliferation of the internet of things. As a result, organizations are spending a ton of money in an effort to translate data into actionable information. In order to ensure business continuity ServiceNow helps IT professionals translate their data into information by isolating causal versus derived events and provides a service-centric, end-to-end event management, reporting, and dashboards to arm IT Operations with the visibility needed to understand what's working, and more importantly, what's not working. In today's session learn about how ServiceNow can aggregate all of the data feeds from your best-of-breed monitoring systems to provide a service-centric perspective to create a monitor of monitors that maps IT components to associated business services, and connects with the best-of-breed solutions to create a complete and up-to-date topology that empowers IT to do their jobs more effectively.

793   **Tue, Jun 14, 2016**   3:00 PM - 3:45 PM   Exhibit   Open   Room - Van Hoevenberg

Dell   *Platinum Sponsor Reception*
Delivering Software Defined Networking with VMware NSX and Dell Open Networking for Increased Flexibility,
Automation, and Security.

| Presenters - | Peter Fitch, Dell |
| Open | Todd Crooks, Downstate Medical Center |

Description

Platinum Sponsor Reception - Refreshments will be available.

Just as Virtualization has transformed Compute in the data center. Software Defined Networking and Virtualization of the Network is an inevitability in the new services delivery model of IT. Meeting the demands of the next generation Data Center, Client Mobility, and the Internet of Things will require increased network performance, dynamic flexibility, automation, and security.   Please join us to learn how Dell #FutureReady Open Networking and VMware NSX deliver the next revolution of the Software Defined Enterprise.

794   **Tue, Jun 14, 2016**   3:00 PM - 3:45 PM   Exhibit   Open   Room - Legacy

NetApp
Big Data and the Hybrid Cloud

| Presenters - | Matt Lawson, NetApp |
| Open | |

Description

Data is growing faster than our capacity to store it. Within traditional IT, data doubles every 18 months. IoT contributes to the surge of data; sensors are everywhere, on clothing, garbage cans, and in household appliances. Traditional IT can offset infrastructure costs by storing large amounts of data in the public cloud, analyze that data in the cloud, and ship the results back on premises when done. How can the data be easily moved to the public cloud? Or, moved to another cloud? Or brought back on premises? Or, what data should be kept on site? How can an institution maintain simplicity, freedom, flexibility, and choice in such a hybrid cloud environment? This session will discuss these questions and present a vision and strategy of big data and hybrid cloud and how an institution can take advantage of all the benefits that the hybrid cloud has to offer while avoiding many of the common risks.

795   **Tue, Jun 14, 2016**   4:00 PM - 4:45 PM   Exhibit   Open   Room - Gore

PKA Technologies
Managing Network Security in an Adaptive Trust Environment

| Presenters - | Ryan Gursky, Aruba Hewlett Packard Enterprise Company |
| Open | |

Description

The need for wireless access everywhere at all times is crucial for students today, but you need to make sure your network remains safe. With students bringing an average of 4-5 devices to campus each year, this session will discuss how to on-board student, employee and guest devices onto the SUNY network in a secure and automated fashion. Trends in the higher education marketplace will be reviewed, an overview on the current network security landscape and insights provided into solutions that help IT administrators automate these processes. Further, we will cover how security events can be monitored and staff alerted to take the appropriate course of action.

796   **Tue, Jun 14, 2016**   4:00 PM - 4:45 PM   Exhibit   Open   Room - Whiteface

HPE- Hewlett Packard Enterprise   *Platinum Sponsor Reception*
Create an IT Vending Machine for Your Campus

| Presenters - | Tom Knight, Hewlett Packard Enterprise |
| Open | |

Description

Platinum Sponsor Reception - Refreshments will be available.

Converged and Hyper Convergence solutions are a great way to reduce complexity and cost from your IT environment, allowing you to focus your IT on innovations instead of operations. Come learn about how these solutions can easily fit into your environment and reduce complexity. We will cover the latest offerings from Hewlett Packard Enterprise in the Converged and Hyper-Converged Space.

797   **Tue, Jun 14, 2016**   4:00 PM - 4:45 PM   Exhibit   Open   Room - Intervale

Phybridge Inc.
Best Practices for Connecting IoT End Points in Your Business Without Compromising your Business.

Presenters -   Stephen M. Leaden,
Open   Richard Kasslack, Phybridge NVT

Description

As we discuss The Internet of Things and explore the possibilities and benefits, we must also consider the challenges and risks in a campus where everything flows through the local area network and internet. Businesses who embrace the IoT movement will have a competitive advantage delivering a better user experience while maximizing operational efficiency. The biggest challenge is connecting all the new IP end points and devices through the local area network in a manner that doesn't risk the business or complicate network management. How do we connect these devices in remote locations? How do we ensure the data is secure, especially privacy data?

In this session, we will explore different ways to securely and cost effectively connect devices on your campus. Richard Kasslack, Vice President from Phybridge NVT will walk you through some of the options and Stephen Leaden, globally recognized consultant and speaker will share his insights and views. Steve is a frequent speaker at national trade shows including Enterprise Connect, UC Strategies UC Summit, Information Week, national vendor and user conferences, and the Voice Report among others.

798   **Tue, Jun 14, 2016**   4:00 PM - 4:45 PM   Exhibit   Open   Room - Van Hoevenberg

Unify
The Next Generation…In Higher Collaboration

Presenters -   Clinton McDaniel,
Open   Eric Sotnek,

Description

An update on Circuit the tool that is revolutionizing the way students, faculty, and staff are communicating and collaborating, as well as humanizing online learning, improving student outcomes, and mitigating costs. Circuit is a next generation cloud collaboration platform that brings voice, video, screen/file sharing, recording, polling, rich messaging, and more into a single easy to use interface on your phone, tablet, or PC. It can also be integrated with the applications students love and use every day. Come learn more about Circuit: "The New Way to Learn, Teach, and Work" in Higher Education.

About us: Born out of the engineering DNA of Siemens, Unify builds on a heritage of product reliability, innovation, open standards, and security, and is recognized as one the world's leading communications software and services firms. Unify is the newest member of the Atos family.

799   **Tue, Jun 14, 2016**   4:00 PM - 4:45 PM   Exhibit   Open   Room - Legacy

CISCO
IoT for Higher Education: Digitizing the Educational Environment

Presenters -   Jason Vail, CISCO
Open

Description

Campus's connected digital environments are growing, but what's the right way to design multiple systems to support solutions so to manage growth for the greatest value to prepare for the interconnected future?

Exploring systems, solutions and all-inclusive top down models of operation for Higher Education environments with regards to security, safety, and a long term horizon of cost effective sustainability.

800   **Tue, Jun 14, 2016**   5:00 PM -   5:45 PM   Exhibit   Open   Room - Gore

Ellucian
Ellucian Ethos Platform – Why It Matters

Presenters - | Jason Pyle, Ellucian
Open

Description

Modernizing your campus, innovating to meet constituent demand all takes an intense amount of effort. Integration, data exchange, navigating information, choosing your device, and the list goes on. The Ellucian Ethos Platform is the cornerstone of our product strategy. We want to expose you to the platform and how it drives our design, develop and deployment decisions and discuss how you can begin integrating this within your current environment

801   **Tue, Jun 14, 2016**   5:00 PM -   5:45 PM   Exhibit   Open   Room - Whiteface

Citrix
Turning Insights Into Actions – What IoT Can Do for Your Institution

Presenters - | Chris Witek, Citrix
Open

Description

The Internet of Things has already disrupted the education industry. The question now is what are we going to do about it? Institutions are just learning how to leverage the new insights and capabilities enabled by all these new devices jumping on their network. But, the data institutions gather from these connected devices is only helpful if they can do something with it. Can you predict student and employee behaviors and protect information access based on when and why it's being accessed? We can and we want to share how. We'll address just how different the impact of the Internet of Things will be for education. During this session we'll also will expand on how the Internet of Things will allow institutions to leverage the increasingly disparate ecosystem of technologies, users and devices. Instead of focusing on all of the problems that might occur with IoT, this session will address the business challenges it solves and break down the complexities that stand in the way of creating actionable business intelligence, no matter the industry.

802   **Tue, Jun 14, 2016**   5:00 PM -   5:45 PM   Exhibit   Open   Room - Intervale

Ruckus Wireless
Solving for X with Simply Better Wi-Fi

Presenters - | Erik Heinrich, Ruckus
Open

Description

"A Home Away from Home" student and faculty expectations have skyrocketed for an always-connected experience in academic areas, student housing, and everywhere in between. Meanwhile colleges and Universities look to improve security, communications, and operations across campus relying on robust wireless connectivity. Complaints go viral on social media, support staff struggle to keep pace, and a single security breach could be on tomorrow's evening news. What if Wi-Fi exceeded user expectations, onboarding devices was a one-step, one-time process and all devices were automatically secured with gold-standard practices? The answer is simple, come learn how Ruckus Wireless delivers this unrivaled user experience while securing users, their devices and the network.

803   **Tue, Jun 14, 2016**   5:00 PM - 5:45 PM   Exhibit   Open   Room - Legacy

Veeam
Defining Availability for the Always-On Enterprise

Presenters - | Tom Duane, VEEAM
Open

Description

Veeam® recognizes the new challenges companies across the globe face in enabling the Always-On Enterprise™, a business that must operate 24/7/365. To address this, Veeam has pioneered a new market of Availability for the Always-On Enterprise™ by helping organizations meet recovery time and point objectives (RTPO™) of less than 15 minutes for all applications and data, through a fundamentally new kind of solution that delivers high-speed recovery, data loss avoidance, verified recoverability, leveraged data and complete visibility. Learn more about the NEW Veeam Availability Suite™ v9, which delivers Availability for the Always-On Enterprise™ by further leveraging IT investments in modern storage and the cloud, and by providing additional enterprise-ready enhancements with the following new features – and more:

• Direct NFS access, allowing you to perform VMware backups faster and with reduced impact on your virtual environment

• On-Demand Sandbox™ for Storage Snapshots for fast and easy testing and troubleshooting and an isolated copy of your production environment — available with VMware vSphere, NetApp FAS, FlexArray and Data ONTAP Edge VSA storage

• Veeam Explorer™ for Oracle, bringing high-speed and transaction-level recovery to Oracle databases

• Unlimited Scale-out Backup Repository™, dramatically simplifying backup storage management and reducing spending on backup storage.

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590   **Tue, Jun 14, 2016**   5:30 PM - 7:00 PM   Plenary   Open   Room - 1932 Jack Shea Arena

Technology Reception with Exhibitors

Presenters -
Open

Description

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591   **Tue, Jun 14, 2016**   7:00 PM - 9:00 PM   Plenary   Open   Room - Lussi Ballroom Entire

Conference Dinner

Presenters -
Open

Description

Wednesday, June 15,

592   **Wed, Jun 15, 2016**   7:00 AM - 8:30 AM   Plenary   Open   Room - Lussi Ballroom D

Breakfast

Presenters -

Open

Description

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593   **Wed, Jun 15, 2016**   7:30 AM - 5:00 PM   Registr   Open   Room - Edelweiss

Registration Open

Presenters -

Open

Description

1612   **Wed, Jun 15, 2016**   8:00 AM - 8:45 AM   EdTOA   Open   Room - Whiteface

Report from FACT2 Mobile Technology Task Group

Presenters -   Doug Kahn, Suffolk County Community College

Open

Description

The FACT2 Mobile Technology Task Group spent the 2014-15 academic year investigating examples of effective practice in academic mobile technology use and support. During the 2015-2016 academic year the focus moved to documenting findings and creating a wiki, blog and listserv to facilitate a community of SUNY professionals who use mobile technologies to advance instructional objectives. The presenter will review the research findings and show the new resources created for our colleagues both in the classroom and supporting classroom technology. Several mobile device apps used for classroom presentation and interaction will be also shared with the group. Participants will be invited to interact with the presenter by using mobile apps.

1616   **Wed, Jun 15, 2016**   8:00 AM - 8:45 AM   AST   Open   Room - Legacy

Educause Top 10 IT Issues, 2016 … from an Academic Technologies Perspective

Presenters -   Doug Cohen, Systems Administration

Open

Description

The Educause Top 10 IT Issues (2016) were released in January 2016. This session will focus on a subset of the Educause Top 10 IT Issues (2016) as they pertain to the challenges and opportunities facing higher education technology today from an Academic Technologies perspective.

1645   **Wed, Jun 15, 2016**   8:00 AM - 8:45 AM   COA   Open   Room - Intervale

IOT Raises the Bar for a Project and Service Portfolio Mindset; How is UAlbany Handling This?

Presenters -   Mike Bartoletti , Albany University

Open

Description

As IoT and all other technologies advance at a rapid pace, flipping from a technical mindset to a business mindset becomes critical. If a refrigerator in a dorm is going to email facilities when it is running hot, the project that created it better be accurate and the services to maintain and operate it better be efficient and effective. This translates to all the changes we are part of in relation to the blending of consumer technology and work technology and the changed expectations of service and ability to run projects. UAlbany is keenly aware of this with a ramp up in focusing technology efforts from traditional administrative focus to a focus on students and their influencers. Come hear and provide feedback to make this journey less bumpy.

1646   **Wed, Jun 15, 2016**   8:00 AM - 8:45 AM   COA   Open   Room - Van Hoevenberg

Backups and Record Retention in the Cloud

Presenters - | Amit Joshi, SUNY Purchase
Open

Description

One of the most critical aspects of any campus disaster recovery plan is offsite backups. I will be describing in detail the structure of our current backup solution, the issues and limitations of leveraging tape backups, and our desire to move to encrypted backups in the cloud. The related software and hardware resources that we use include: CommVault Simpana 10, VMware ESXi 5.5, Dell PowerEdge servers, Dell Equallogic disk arrays in production as well as for disk backups, a Quantum tape library, and Amazon Web Services (AWS S3-IA). I hope through this detailed overview that you will gain a deeper understanding of how the cloud can be used for both low RPO/RTO disaster recovery backups, as well as long-term record retention.

1653   **Wed, Jun 15, 2016**   8:00 AM - 8:45 AM   TOA   Open   Room - Gore

Fiber Infrastructure

Presenters - | Curt Underwood, SUNY Oneonta
Open

Description

Oneonta's Telecommunication Manager will offer a presentation on the Oneonta OSP fiber project. All aspects of the project process - concept, design, and execution - will be discussed. He will also talk about air blown fiber technology and why it was selected for the project.

1627   **Wed, Jun 15, 2016**   9:00 AM - 9:45 AM   AST   Open   Room - Lussi Salon A & B

Systems Administration Update

Presenters - | Dave Powalyk, Systems Administration
Open | Carey Hatch, Systems Administration

Description

Carey Hatch and Dave Powalyk will again team up to provide updates on University-wide and System Administration activities of importance to campuses. The session will include some highlights to peak your interest from a few of the STC track sessions including: OpenSUNY, Degree Works, ITSM, Open Education Resources (OER), Security Operations Center, U-Wide Federation and Infrastructure, SUNY/Blackboard Roadmap, Breach Insurance, as well as other items.

1654   **Wed, Jun 15, 2016**   9:00 AM - 9:45 AM   TOA   Open   Room - Gore

Netflow Logs - Obtaining & Reviewing

Presenters - | Martin Manjak, Albany University
Open

Description

Martin will talk about what kinds of information can be obtained from reviewing netflow logs. He will talk a review what *netflow* is, as well demonstrating the tool Albany recently purchased that provides graphical representations of netflow data, and the ability to drill down into the data for specific records based on date/time, src/dst port, src/dst IPs, TCP flags. Martin will talk about correlating that data with other data sources such as country code, WhoIs, Snort alerts, etc.

595   **Wed, Jun 15, 2016**   10:00 AM - 10:15 AM   Plenary   Open   Room - Edelweiss & Lookout

Break

Presenters -
Open

Description

1611   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   EdTOA   Open   Room - Whiteface

Community College Birds of a Feather

| **Presenters -** | Roseann Anzelone, Adirondack Community College |
| Open | Doug Kahn, Suffolk County Community College |

Description

The issues and concerns faced by Community Colleges differ greatly from those of our four year counterparts. Join us as we discuss some of these issues and share solutions and direction with peers. Feel free to bring questions, ideas and topics for discussion.

Members of EdTOA, COA and TOA are all welcome to join in on the discussion.

1619   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   AST   Open   Room - Lussi Salon A & B

Open SUNY General Update

| **Presenters -** | Kim Scalzo, Systems Administration |
| Open | Doug Cohen, Systems Administration |

Description

Open SUNY was launched in January 2014 with six Open SUNY+ partner campuses and the first set of Open SUNY supports designed to assist all SUNY institutions in raising the quality of their online courses and programs. Attend this session to see where we are at two and a half years later and learn about the experiences of the Wave I and Wave II pilots. Learn how the supports for students, faculty, and campuses can help your institution to deliver the Signature Elements of Open SUNY+ programs. A status update will also be provided on the evolution of the Open SUNY services, plans for additional Open SUNY+ partner programs, the Open SUNY Center for Online Teaching Excellence, and more. This will be a great opportunity to bring your Open SUNY questions and get them answered!

1621   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   AST   Open   Room - Legacy

SUNY-Wide Applications Forum

| **Presenters -** | Mike Bartoletti , Albany University |
| Open | |

Description

TOA, COA, … There is no AOA… Should there be? We would like to discuss the common interests of the applications officers / leaders across SUNY and the common opportunities and challenges we share. This forum can and will take shape from this initial discussion and hopefully can leverage modern concepts of socializing ideas and thoughts to refine them, and (oh no he didn't) look to System-ness as an aspiration that applications can meet…

1633   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   COA   Open   Room - Intervale

IoT Devices and Their Risks To Your Network

| **Presenters -** | Bill Kramp, ITEC |
| Open | |

Description

This presentation will discuss the security ramifications of IoT devices (like patching or the lack thereof), and the risks to networks with some of their behaviors. I will review how I monitored the network activity of several IoT devices like a pair of 4MP security cameras and a $5 WiFi merchandise button, and the steps I took to mitigate any risks.

1655   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   TOA   Open   Room - Gore

Cell Towers, Singal Strength and Contract Issues

| **Presenters -** | Olivia Hershey, Tompkins Cortland Community College |
| Open | |

Description

Cell Towers, cell providers boosting signal strength – some of the contracts we might be approached with or requested to pursue. An open forum on what you have or are interested in and how is it paid for.

1657   **Wed, Jun 15, 2016**   10:15 AM - 11:00 AM   CCIO   **Closed**   Room - Van Hoevenberg

EDUCAUSE Top 10 + SUNY

Presenters - | Karlis Kaugars, SUNY Oneonta

Closed

Description

At the spring meeting of the CCIO, we examined the EDUCAUSE Top 10 issues for IT. In addition to generating a SUNY campus view of these issues (hot or not / struggling or completed) we developed a list of additional concerns for our campuses. This session will report back the data gathered as a launching point for a highly interactive session for sharing our progress on these key IT issues and interactive discussion of suggestions, ideas and outcomes for the additional campus concerns.

1601   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   TOA   Open   Room - Gore

VoIP Conversion - Shoretel Project Complete

Presenters - | Zach Jones, Binghamton University

Open

Description

Binghamton University is in the final phase of a 3 year conversion project. System management and anticipated issues with the impending completion of the project will be discussed.

1604   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   EdTOA   Open   Room - Whiteface

Web Conferencing Tools

Presenters - | Todd Benzin, Buffalo State College

Open

Description

This session is a follow-up to the first EdTOA Web Conferencing Smorgasbord held online in March, 2016. Information gathered from presentations on Blackboard Collaborate, Zoom, Fuze, Skype for Business, and WebEx will be summarized and shared, along with a preview of where the original presentations can be viewed on EdTOA's brand new website! Get more information on which web conferencing solutions may work for your campus and bring your questions and comments. This will be a great synopsis, especially for those unable to attend the Smorgasbord!

1623   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   AST   Open   Room - Legacy

Open SUNY Affordable Learning Solutions: An Update on OER Activities

Presenters - | Karen Gardner-Athey, Systems Administration

Open

Description

Open SUNY Affordable Learning Solutions (ALS) is a service of the SUNY Office of Library and Information Services and Open SUNY. It is a centralized web presence where open educational resource (OER) initiatives across SUNY are showcased, and OER resources are available to everyone. One of the featured services of Open SUNY ALS is open courses designed to educate faculty, librarians, and instructional designers about OER. This presentation offers a quick educational overview of OER, a tour of the Open SUNY ALS web site, and shares experiences with teaching OER online.

1628   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   AST   Open   Room - Van Hoevenberg

What's Happening at ITEC?

Presenters - | Mike Notarius, ITEC

Open

Description

Come hear the latest announcements from ITEC on new and existing services from ITEC, and general update on major initiatives over the past year!

1643   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   COA   Open   Room - Intervale

IoT with LittleBits Circuits and Other Technologies

Presenters - | David Ecker, SUNY Stony Brook
Open

Description

As the Director of the SBU Innovation Lab and an adjunct professor, I designed an experiment with LittleBits an easy to use modular electronics platform for creating prototypes. My students were asked to build a device that works with the cloud using this Internet of Things module. There were some logistic challenges doing this on campus wireless networks as well as will these modules be able to be used by students that are from across the disciplines. Simultaneously, we have been experimenting with beacon technology within Stony Brook to understand what it is and how we can use it. If we can learn about the uses before end users, we may get a head start on how to handle issues when they appear from students, faculty and staff on campus. Find out about these projects, the steps we went through, what was created and what we learned.

1651   **Wed, Jun 15, 2016**   11:15 AM - 12:00 PM   CCIO   Open   Room - Lussi Salon C

Keeping the Plates Spinning: Developing and Implementing IT Project Planning Cycles

Presenters - | Holly Heller-Ross, SUNY Plattsburgh
Open | John Bradley, SUNY Plattsburgh
| Dr. Dilip Nath, Downstate Medical Center
| John Kaftan, Cayuga Community College
| Karlis Kaugars, SUNY Oneonta

Description

A panel of four SUNY CIO's will discuss their experiences in developing and implementing project planning cycles. Session will include a mix of theoretical constructs and the practicalities of process, governance, pitfalls to avoid and positive outcomes.

598   **Wed, Jun 15, 2016**   12:00 PM - 1:00 PM   Plenary   Open   Room - Lussi Ballroom D

Lunch

Presenters -
Open

Description

599   **Wed, Jun 15, 2016**   1:00 PM - 4:00 PM   Plenary   Open   Room - 1932 Jack Shea Arena

Technology Exhibit

Presenters -
Open

Description

1606   **Wed, Jun 15, 2016**   1:00 PM - 1:45 PM   EdTOA   **Closed**   Room - Whiteface

The Latest from Lecture Capture

Presenters - | Dave Shurtleff, Buffalo University
Closed | Kevin Hartman, Buffalo University
| Drew Tucci, Binghamton University

Description

Lecture capture has been present on most of our campuses for a while, but new solutions come on the market all the time. Join Kevin, Drew and Dave in a discussion on the current state of lecture capture in Buffalo and Binghamton. How did they arrive at the current solution? What are they planning for the future? What lessons have been learned since lecture capture was first implemented? Have campus needs changed and did the initial product of choice keep pace with those needs?

1618   **Wed, Jun 15, 2016**   1:00 PM - 1:45 PM   AST   **Closed**   Room - Van Hoevenberg

University-wide Procurements Update

| **Presenters -** | Doug Cohen, Systems Administration |
| Closed | Glenn Massey, Systems Administration |

Description

Attend this session to hear the latest information about the University-wide procurement activities taking place across the Alliance for Strategic Technologies. This session will also provide relevant information on changes in New York State contracting processes, as well as a variety of status updates.

1622   **Wed, Jun 15, 2016**   1:00 PM - 1:45 PM   AST   **Closed**   Room - Legacy

XE, SQR and Java Oh my! What We Know, Don't Know and Will Just Plain Lie About!

Presenters -	Bill Grau, SICAS Center
Closed	Will Weir, SICAS Center
	Pete Andrusyszyn, SICAS Center

Description

The SICAS Center will provide an update on many of the pressing issues for Banner campuses. We will also update you on our website, Service Now, as well as current and future projects.

1639   **Wed, Jun 15, 2016**   1:00 PM - 1:45 PM   COA   **Closed**   Room - Intervale

SUNYNet Services Update

| **Presenters -** | Kevin Stillman, Systems Administration |
| Closed | Matt Morgan, Systems Administration |

Description

SUNYNet Technology Services continues to provide value-added, no-cost networking solutions to campus customers U-Wide including secure wide area networking, managed DNS, Mediasite hosting and other NOC services. Join Kevin Stillman and Matt Morgan as they provide a detailed overview of SUNYNet's current offerings and the introduction of exciting new additions and enhancements including a major overhaul of its managed DNS service.

1662   **Wed, Jun 15, 2016**   1:00 PM - 1:45 PM   TOA   Open   Room - Gore

SUNY Construction Fund Update

| **Presenters -** | Robert Kanarkiewicz, RA, SUNY Construction Fund |
| Open | |

Description

SUNY Construction Fund update: Overview of the capital budget, the organization of the Fund and how to interact with the Fund and its consultants during the design and construction of a capital project.

1610   **Wed, Jun 15, 2016**   2:00 PM - 2:45 PM   EdTOA   Open   Room - Whiteface

Collaborative Learning Environment; the Pros, the Cons and the In-betweens

Presenters - Open	Mark English, SUNY Oneonta
	Kelly Larrivey, Onondaga Community College

Description

Whether you refer to it as Collaborative Learning, Team Based Learning, TEAL (Technology Enhanced Active Learning) or any one of various other names, this new form of pedagogy has been gaining in popularity since 2005. The challenges for IT to design, install, and support facilities that enable Collaborative Learning are many – from furniture choices to matrix switching to BYOD issues. As evidenced by discussions on the EdTOA listserv, many SUNY campuses already have some form of this and others are considering installation in the near future. We'll discuss all of the considerations involved in designing these facilities beforehand and review best practices from institutions that have had them functioning for years.

804   **Wed, Jun 15, 2016**   2:00 PM - 2:45 PM   Exhibit   Open   Room - Van Hoevenberg

Dell   *Platinum Sponsor Reception*
Apples, Androids, Windows, oh my…   End User Application Delivery for the modern Campus.

Presenters - Open	Danny Allan, Dell
	Todd Crooks, Dell

Description

Platinum Sponsor Reception - Refreshments will be available.

Every semester brings a flood of new devices to campus. Scary times for IT support teams.   Students arrive with the latest gadgets and they expect the same anywhere anytime experience and information access from their educational applications as they have for their personal applications.   Join us to learn how Dell and VMware can help you deliver that experience whether it be in a lab on campus or the students tablet when they are home for the holidays.   Dynamic, Flexible, and Secure End User Computing for the modern Campus!

600   **Wed, Jun 15, 2016**   3:00 PM - 4:00 PM   Plenary   Open   Room - 1932 Jack Shea Arena

A Tasting of NY's Craftiest Brews Break

Presenters -
Open

Description

1608   **Wed, Jun 15, 2016**   4:00 PM - 4:45 PM   EdTOA   Open   Room - Whiteface

Self-Service Lecture Capture

Presenters - Open	Fermin Romero III, Broome Community College
	Christopher Taverna, SUNY Fredonia

Description

These days it seems everyone wants a lecture capture solution. The trouble is committing the technician needed to produce a high quality product while balancing the impact to teaching and learning. In 2015 we set out to build a room that could offer a high quality product with little-to-no impact on both technician resources adn teaching and learning. What we landed upon is a self-service room that allows users the ability to produce recorded lecture sessions on their own with little-to-no training. Impractical? Improbable? Impossible? Come find out how we did it.

1614 **Wed, Jun 15, 2016** 4:00 PM - 4:45 PM AST **Closed** Room - Legacy

Opportunities for Enhanced Collaboration: Moving to a Library Services Platform

| **Presenters -** | Maureen Zajkowski, Systems Administration |
| Closed | |

Description

In 2015 a Request for Information was issued by the SUNY Office of Library and Information Services (OLIS) to acquire information on future directions of integrated library systems that could effectively support multi-campus, consortial library services. This was the first step in a multi-year process to determine what types of integrated library systems would best support evolving services and support activities within SUNY libraries. Since then a Library Systems Review Group has met to define core and optional systems components; engage vendors to better understand system capabilities, implementation/migration strategies and types of support; as well as get input from the library community on directions they would like to see regarding cooperative initiatives, functionality and support models. This session will review the transition of library system software, highlights from vendor meetings, and proposed next steps for moving forward.

1630 **Wed, Jun 15, 2016** 4:00 PM - 4:45 PM AST Open Room - Van Hoevenberg

IT Service Management at ITEC

| **Presenters -** | Don Erwin, ITEC |
| Open | |

Description

ITEC will present on efforts to review and improve processes that support the delivery of services to campuses. The presentation will cover future plans for delivering those services, what changes campuses might expect, and how we hope to help campuses' meet their business outcomes. We will discuss the Project Management Office's role in helping to achieve our Service Management goals.

1635 **Wed, Jun 15, 2016** 4:00 PM - 4:45 PM COA **Closed** Room - Intervale

Do You See That Piano in the Sky? Middle States is Coming For YOU!

| **Presenters -** | Doug Kahn, Suffolk County Community College |
| Closed | Troy Hahn, Suffolk County Community College |

Description

Are you ready for the Middle States review of your IT department? Not your problem? Think again: In its *Thirteenth Edition of Standards for Accreditation and Requirements for Affiliation*, the Middle States Commission on Higher Education added a new requirement calling for the evaluation of administrative units. Standard VII was revised to add - "f. systematic procedures for evaluating administrative units and for using assessment data to enhance operations." The presenter will share how his unit prepared for and conducted a formal assessment as a tool to strengthen its strategic and tactical planning, improve institutional alignment and reinvent its annual and budget reporting.

1652 **Wed, Jun 15, 2016** 4:00 PM - 4:45 PM CCIO Open Room - Lussi Salon C

So You Want to Be a CIO?

Presenters -	Susan Chichester, SUNY Geneseo
Open	Kyle Brown, SUNY Canton & Potsdam
	Denise Burbey, Jamestown Community College
	Stephen Rieks, SUNY Fredonia

Description

There are many diverse paths to becoming a CIO and the role of the CIO in higher education is constantly changing and obscuring the road ahead. Four current CIOs comprise this panel and will discuss their individual journeys and their vision for the future of the next generation CIO. The panel will talk about the strengths, skills and characteristics of successful CIOs and offer advice on planning your own career path to become a CIO. Panelists will also look into their crystal balls and predict how the role of the CIO will change in the future and the challenges CIO will likely face.

1660 **Wed, Jun 15, 2016** 4:00 PM - 4:45 PM TOA Open Room - Gore

E911 - 3rd Party Application to Automation and Device Tracking

Presenters -	Gail Levy, SUNY Stony Brook
Open	

Description

Planning on upgrading a basic manual E911 system with a 3rd party application to enhance E911 capabilities? Then this session is for you. Learn about Stony Brook's decision making process and their new system's features.

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607 **Wed, Jun 15, 2016** 5:30 PM - 10:00 PM Plenary Open Room - Whiteface

Taste of New York - SUNY Goes for the GOLD

Presenters -

Open

Description

In honor of the historic 1980 Olympic grounds on which we gather, **SUNY goes for the GOLD** at this year's dinner event. For thrill seekers and dreamers of glory, an evening of adventure is in store at the Olympic Ski Jump Complex.

On Wednesday, sessions end at 4:45 PM. Bus transportation will be provided at 5:15 from your hotel or the conference center. Please dress for the weather. Entertainment and activities begin at 5:30.

Take the chairlift and elevator to the observation deck of the K-120 meter ski jump for hors d'oeuvres and a fabulous 360 degree view of the Adirondack High Peaks.   Then get ready for one wild ride as you discover what Extreme Tubing is all about! A tube ride down the 90 meter ski jump landing hill can reach speeds of almost 50 MPH! Choose the 20 meter landing hill for a more moderate ride. Additional activities await at the bottom of the hill.

Dinner will follow. This year we will feature a delicious selection of New York State regional foods, accompanied by Adirondack brews, wines, and distillery specials. STC's event, *Taste of New York - SUNY Goes for the GOLD,* is not to be missed!

608   Thu, Jun 16, 2016   7:00 AM - 8:00 AM   Plenary   Open   Room - Lussi Ballroom D

Breakfast

Presenters -

Open

Description

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609   Thu, Jun 16, 2016   7:30 AM - 10:00 AM   Registr   Open   Room - Edelweiss

Registration Open

Presenters -

Open

Description

1609   Thu, Jun 16, 2016   8:00 AM - 8:45 AM   EdTOA   Open   Room - Whiteface

The Classroom Technology Support "Fly-over"

Presenters -   Drew Tucci, Binghamton University

Open

Description

Peering inside our ever-evolving job descriptions. What duties have we performed historically? What ones are falling by the wayside? How big is your office now?...and how big SHOULD it be? Who do you report to?   How do you use student staff? What are our service hours (real and imagined)?   Come join for a discussion-based presentation. Come with your questions, and your answers!

1617   Thu, Jun 16, 2016   8:00 AM - 8:45 AM   AST   Open   Room - Lussi Salon C

Creating Effective Self-Help Resources and Documentation for End-User Support

Presenters -   Matt Casalinuovo, Systems Administration

Open   Stephen Race, Systems Administration

Description

The Open SUNY HelpDesk creates self-help resources and documentation for end-user support of nearly 40 SUNY campuses. This session will focus on how to effectively create self-help resources and documentation. Information will also be provided on the resources provided by Open SUNY Support Services.

1620   Thu, Jun 16, 2016   8:00 AM - 8:45 AM   AST   Open   Room - Legacy

Degree Works Update

Presenters -   Dawn Bookhout, SICAS Center

Open

Description

SICAS will provide an update on the Degree Works environments, discuss upcoming releases, and information learned at Degree Works Forum will be shared.

1625   **Thu, Jun 16, 2016**   8:00 AM - 8:45 AM   AST   Open   Room - Lussi Salon A & B

OIT U-wide SUNY Federation and Infrastructure Roadmap

Presenters - Open	Paul Lienhard , Systems Administration
	Alex Demarco, Systems Administration

Description

This session will discuss the current state of the U-Wide Federation and where we're headed. We'll be talking about the new services being made available to campuses via the Federation, new versions of Identity Providers campuses will want to upgrade to (Shibboleth 3.2/AD FS 3/EIS), and we'll go into detail concerning infrastructure changes we've made to ensure service.

- Federation numbers are growing!
- Auto failover and Active/Active with ITEC
- Auto failover and Active/Active with University of Albany (COMING SOON!)
- High Availability
- New Services
- New versions (Shib3.2) and options (EIS) for the SUNY Federation Solution
- Challenges and Lessons Learned
- Q&A

1638   **Thu, Jun 16, 2016**   8:00 AM - 8:45 AM   COA   Open   Room - Van Hoevenberg

Distributed Antenna System, the Pitfalls and the Promise

Presenters - Open	Josh Rogalski, Cayuga Community College
	Bruce Walter, Cayuga Community College

Description

The insatiable hunger for data and coverage has enveloped our society and notably our academic institutions. With that being the case, Cayuga Community College embarked on planning, configuring and installing a Distributed Antenna Service on both our campuses in 2014. The goal being ubiquitous CDMA and LTE data coverage around the campus. This session will focus on the challenges, planning, and eventual outcome of that DAS project.

1640   **Thu, Jun 16, 2016**   8:00 AM - 8:45 AM   COA   Open   Room - Intervale

Dutchess and Varonis Threat Assessment Management

Presenters - Open	Howard Ignal, Dutchess Community College

Description

The changing face of Information security has resulted in Dutchess teaming up with Varonis to get a handle on threat management. Leveraging the full Data Anywhere Suite provides Dutchess significant insight into data management and tracking.

1607   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   EdTOA   Open   Room - Whiteface

Using Apple Products to Enhance All Courses

Presenters -	Troy Hahn, Suffolk County Community College
Open	Doug Kahn, Suffolk County Community College

Description

Expectations for training programmes today are very different from expectations for training programmes in the past, because today's audiences are not only multigenerational, but the younger generations learn in distinctly different ways from older, more traditional audiences. To meet the needs of these multigenerational audiences, we need to develop course material that is not only on-demand, but in a variety of ways for learners to interact with each other, the instructor, and the content. For example, a typical course may offer not only traditional text, but audio, video, simulations, and more. This approach to creating courses is a response to the different levels of experiences of the generations as well as different expectations of how materials should be delivered. In order to be effective, materials need to be designed to appeal to this multigenerational audience. Come see how the Apple Product Suite can assist you. Finished examples will be shown.

1624   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   AST   Open   Room - Lussi Salon A & B

OIT Infrastructure and SUNY U-wide applications roadmap

Presenters -	Alex Demarco, Systems Administration
Open	

Description

•   OIT Infrastructure Update: Where we've been, where we are going (Allaire ColdFusion 2 to Adobe ColdFusion 12, Oracle 9i to Oracle Application Server 10g to Oracle Weblogic 11g and beyond)

•   Real metal to VM, slowly but surely

•   Development Overview (Eclipse, SVN, Jenkins)

•   Looking to the future: Golden Gate, Auto failover and Active/Active with ITEC

•   Did you know? OIT runs a variety of U-wide systems, such as Webconnect, MyLegalFiles, Asset 4000 and a variety of web services in support for our Finance, Human Resources and Data Transfer systems, just to name a few.

•   Lessons Learned

•   Q&A

1629   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   AST   Open   Room - Van Hoevenberg

Driving More Nines - ITEC Technology and Operations Update

Presenters -	Mike Radomski, ITEC
Open	

Description

ITEC will be presenting on several process and technology topics with a focus on how we are striving to deliver better service and offer greater availability. Topics will include change management, security, servers, storage, virtualization, middleware and databases. The presentation will deliver a data center update with an emphasis on our hosting architecture, migration plans to Victory Technology Center (VTC), and current implementation status. Also discussed will be operational and procedural updates relating to our hosting including maintenance windows, retention policies and roadmaps on various levels our our hosting architecture.

1637   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   COA   Open   Room - Intervale

Do you Realize Your Situation?

Presenters -	Maria C. Garrity, Buffalo State College
Open	

Description

This session on VMware's vRealize Cloud Suite will include an overview of vRealize Automation, vRealize Operations(vROPs), vRealize Log Insight and vRealize Business for the Cloud. The emphasis will be on vRealize Operations (vROPs). This technology assists in gaining knowledge of the performances and capacity planning of your virtual environment. When configuring the software, it will assist in producing data analytics and reports on the status of the virtual servers, clusters, hosts and a whole lot more.

1649   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   COA   Open   Room - Lussi Salon C

Move Your Paper Forms Online with MachForm

| **Presenters -** | Pat Maxwell, SUNY Brockport |
| Open | Gian Carlo Cervone, SUNY Brockport |

Description

Get rid of paper and move simple forms and applications online using MachForm by Appnitro. MachForm makes it easy to create, edit, and manage forms so you can collect information through the Web. Learn how The College at Brockport has been using MachForm for low cost data collection and secondary application submissions. MachForm is part of the College's document management process integrating digitized forms and documents with the campus student information system (Banner), making it possible for faculty and students to view imaged documents online anytime, anywhere.

1656   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   TOA   Open   Room - Gore

VoIP - Best Practices

| **Presenters -** | Scott Hoeppner, Binghamton University |
| Open | |

Description

Discussion about VoIP networking setup and trouble shooting issues.

1664   **Thu, Jun 16, 2016**   9:00 AM - 9:45 AM   AST   **Closed**   Room - Legacy

Security Operations Center Update

| **Presenters -** | Kevin Stillman, System Administration |
| Closed | |

Description

An update on SUNY Security Operations Center progress since its launch last year. Discussion will include existing vulnerability management and penetration test service status, services that are presently under development, and future services under consideration.

612   **Thu, Jun 16, 2016**   9:45 AM - 10:15 AM   Plenary   Open   Room - Edelweiss & Lookout

Break

Presenters -

Open

Description

1603   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   EdTOA   Open   Room - Whiteface

Keeping It Real
... a techie approach to connecting with faculty and students

Presenters -	Amy Becker, SUNY Cortland
Open	Dr. Lynn Anderson, Recreation (Joining Remotely),
	Mark Dodds, JD Sports Management (Joining Remotely),

Description

Navigating evolving educational technology needs, engaging students and faculty, and ensuring learning goals and outcomes are met is possible when wearing changing techy hats. Instructional Designers worked with faculty members to be trained and to utilize a new technology for both online and face to face to classes at SUNY Cortland with the goal to connect and enrich the learning of students. Our session goal is to illustrate and share the real world examples for training and classroom usage of online meeting software (S4B). We will share our best practices for using Skype for Business in a classroom and illustrate the many hats we all wear today in educational technology and instructional design.

1626   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   AST   Open   Room - Legacy

CISO Update

Presenters -	Ken Runyon, Systems Administration
Open	

Description

Provide a general update on the status of the many u-wide information security initiatives relating to:

o   SANS Training

o   Vetted information security policies

o   U-Wide Information Security Policy relating to Provost, Board, sponsored initiative

o   SUNY and PCI Compliance

o   Next Gen End Point Security

o   Data Loss Prevention

1634   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   COA   Open   Room - Van Hoevenberg

Getting Aligned: Functional and IT Best Practices for Large Project Success

Presenters -	Andrew Kirsch, SUNY Stony Brook
Open	Erika Altolaguirre, SUNY Stony Brook
	Kim Rant, SUNY Stony Brook

Description

Learn how Stony Brook organized and executed a complicated project that involved numerous stake holders and subject matter experts in both functional and technical areas. We will talk about our PeopleSoft Split project focusing on how we made the most of limited time and resources. A large project was divided into smaller units, assigned team leads, used formal project management techniques for tracking and communicating status, developed and implemented a communication plan, coordinated the efforts of over one hundred project team members, used various tools to track tasks, issues, bugs and testing results. We will also talk about lessons learned and concepts we are applying to other projects.

1642   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   COA   Open   Room - Lussi Salon C

Adding a Second Internet Connection Without Adding Budget

Presenters -	John Kaftan, Cayuga Community College
Open	

Description

We will take you on Cayuga's year long journey to a redundant Internet service, quadrupling our bandwidth and replacing our entire fiber backbone, without incurring additional budget.

1644   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   COA   Open   Room - Intervale

Deploying Public Cloud Based Forms into on Premise Workflow

Presenters -	Joshua Peluso, SUNY Cortland
Open	Chris Cubells, SUNY Cortland

Description

Collecting data digitally to streamline process creates efficiencies and automates many repeatable processes. Online form creators are nothing new, but routing the data for approval, processing and submission can be a cumbersome task. By harnessing the usability of Formstack (formstack.com), we empower users to create their own forms and route them appropriately using **are'**, SUNY Cortland's autonomous routing engine. Utilizing online forms and generating autonomous workflow requires leveraging APIs, creating trust relations between applications, utilizing web hooks and standing up restful web services. The Internet of Things can power cloud based synergies, between easy to use and easy to obtain resources and local expertise of institutional processes. Come for a high level discussion as well as a deep technical dive into how SUNY Cortland utilizes formstack.com to power its form routing, from vision to execution, creating programmitic bonds to cloud services.

1661   **Thu, Jun 16, 2016**   10:15 AM - 11:00 AM   TOA   Open   Room - Gore

IPTV at Brockport

Presenters -   John Perevich, SUNY Brockport
Open

Description

Learn about one campus' experiences operating an iPTV system. SUNY Brockport's Telcom Coordinator will provide an overview of that campus' iPTV operation and an overall analysis of the system.

1605   **Thu, Jun 16, 2016**   11:15 AM - 12:00 PM   EdTOA   Open   Room - Whiteface

Audio-Video Signals: What Makes "Digital", Digital?

Presenters -   William Schultze, Alfred State
Open

Description

As technology and electronic signals move from the analog to the digital realm, it could be helpful to understand what makes a digital signal digital. This session will be a brief introduction to how digital signals can be created from their analog sources, and some ramifications involved in both the conversion process and the practical application. We will attempt to explore the dichotomy of how analog and digital signals are fundamentally different, yet fundamentally the same, and what it means in our world of AV. Time will be allotted for questions, answers, and discussion, giving the audience ample opportunity to elaborate on points made in the presentation.

1636   **Thu, Jun 16, 2016**   11:15 AM - 12:00 PM   COA   Open   Room - Van Hoevenberg

Service-Now, Service for the Long Term.

Presenters -   Amanda Auriemma, SUNY Brockport
Open   Tanasee Conner, SUNY Brockport
            Stephen Lane, SUNY Brockport

Description

As Brockport's Technology Support Services embraced the ITIL framework, it became clear that our old system, Footprints, would no longer be a viable ticketing system and the decision to join the SUNY Service-Now Consortium was made. A discussion of why the college transitioned to Service Now, the implementation process, and how the college has benefitted from the project will be a part of this session. It will also include a full scale demo of the Service-Catalog, Knowledge Bases, and Chat feature.

1641   **Thu, Jun 16, 2016**   11:15 AM - 12:00 PM   COA   Open   Room - Lussi Salon C

Puppet: Introduction, Implementation, & Refactoring

Presenters -   Shawn Plummer, SUNY Geneseo
Open

Description

Puppet is configuration management software that lets you define a state for a computer and ensure it is in that state on every run. After a year and half of implementing Puppet on our campus, we had a working code base, but it was not organized well and was hard to modify and extend. We refactored it to something much more in line with best practices. I will share what puppet it is, how it is useful and, most importantly, what we learned over 3 years of implementing it on our campus.

1647   Thu, Jun 16, 2016   11:15 AM - 12:00 PM   COA   Open   Room - Intervale

Managing Student Staff on a SUNY Campus

Presenters - | Stephen Lane, SUNY Brockport
Open

Description

Students are an integral part of an IT Service Department. Whether an IT department has 1 employee or 100, they provide an invaluable service to the department. Student employment offers real world experience and life skills not easily obtained in the classrooms. At the same time, student employees strive to maintain a balance in their work, school, personal lives that may conflict with a departments wants/needs. This balancing act may make it difficult to effectively manage and develop students to their full potential.

This roundtable discussion is meant to be an open dialogue between different SUNY entities, and how they manage student staff within the IT department. The roundtable will open with brief overview from SUNY Brockport's student staffing strategies, lessons learned, best practices, and then transition into an open discussion. Discussion questions about staffing levels, staff development, and staff scheduling will help lead the conversation. Past experiences, questions, and lessons learned are all welcome.

1658   Thu, Jun 16, 2016   11:15 AM - 12:00 PM   CCIO   Open   Room - Legacy

Making the Payments - Ensuring PCI Compliance

Presenters - | John Bradley, SUNY Plattsburgh
Open | Mike Pisa, SUNY Oswego
              | Ken Runyon, Systems Administration
              | Joshua Peluso, SUNY Cortland

Description

Managing Payment Card Industry (PCI) compliance at Universities and Colleges is a complex undertaking. There are many stakeholders and usually multiple business processes on the same campus. Mitigating the risk of a breach is important due to the risk around financial losses and reputational damage. Additionally the penalty for non-compliancy can be the loss of handling credit card business on a campus. In this panel colleges and SUNY discuss what they are doing to address PCI compliance.

1665   Thu, Jun 16, 2016   11:15 AM - 12:00 PM   TOA   Open   Room - Gore

We Are Not Alone!

Presenters - | Brenda Bennett, SUNY Potsdam
Open | Odette Fung, Albany University

Description

Open round table discussion on Telecommunications issues (voice, video and data). Come with your questions and ideas to discuss with peers. Sharing strongly encouraged!

615   Thu, Jun 16, 2016   12:00 PM - 2:00 PM   Plenary Open   Room - Lussi Ballroom D

Lunch to Stay or Go

Presenters -
Open

Description

1615   Thu, Jun 16, 2016   12:00 PM - 12:45 PM   AST   **Closed**   Room - Legacy

Navigating the SUNY and Blackboard Roadmap

Presenters -   Doug Cohen, Systems Administration

Closed

Description

With Blackboard's annual BbWorld conference taking place in a few short weeks, this session will focus on providing advanced access and insight to the SUNY and Blackboard roadmap. Attend this session to hear about the current state of the SUNY and Blackboard relationship, along with relevant product roadmap information exclusively available to SUNY.

1631   Thu, Jun 16, 2016   12:00 PM - 12:45 PM   AST   Open   Room - Lussi Salon A & B

IT Service Management Consortium

Presenters -   Don Erwin, ITEC

Open   Mike Notarius, ITEC

Description

A number of SUNY campuses and organizations are working together to adopt ITIL practices and implement them in a shared ServiceNow environment. The AST consortium members will describe rollout plans and demo some features that campus users can expect to see. We will talk about the benefits of the consortium and how we work together for things such as change control and information sharing. SUNY ITSM Consortium members will be available for questions and sharing stories.

1648   Thu, Jun 16, 2016   12:00 PM - 12:45 PM   COA   Open   Room - Intervale

Banner Document Management Birds of a Feather

Presenters -   Pat Maxwell, SUNY Brockport

Open   Sandie Almekinder, SUNY Brockport

Description

Join our "birds of a feather" session to share knowledge about implementing best practices and using Banner Document Management. This session will be facilitated by BDM project leaders with five years of experience supporting, documenting, and tailoring BDM for The College at Brockport. We will demonstrate how we have integrated access to imaged documents through both Forms Banner and Web Banner. We are prepared to answer your questions, and we also want to hear how your campus is implementing BDM. How have you improved document sharing between departments, advisors, students?