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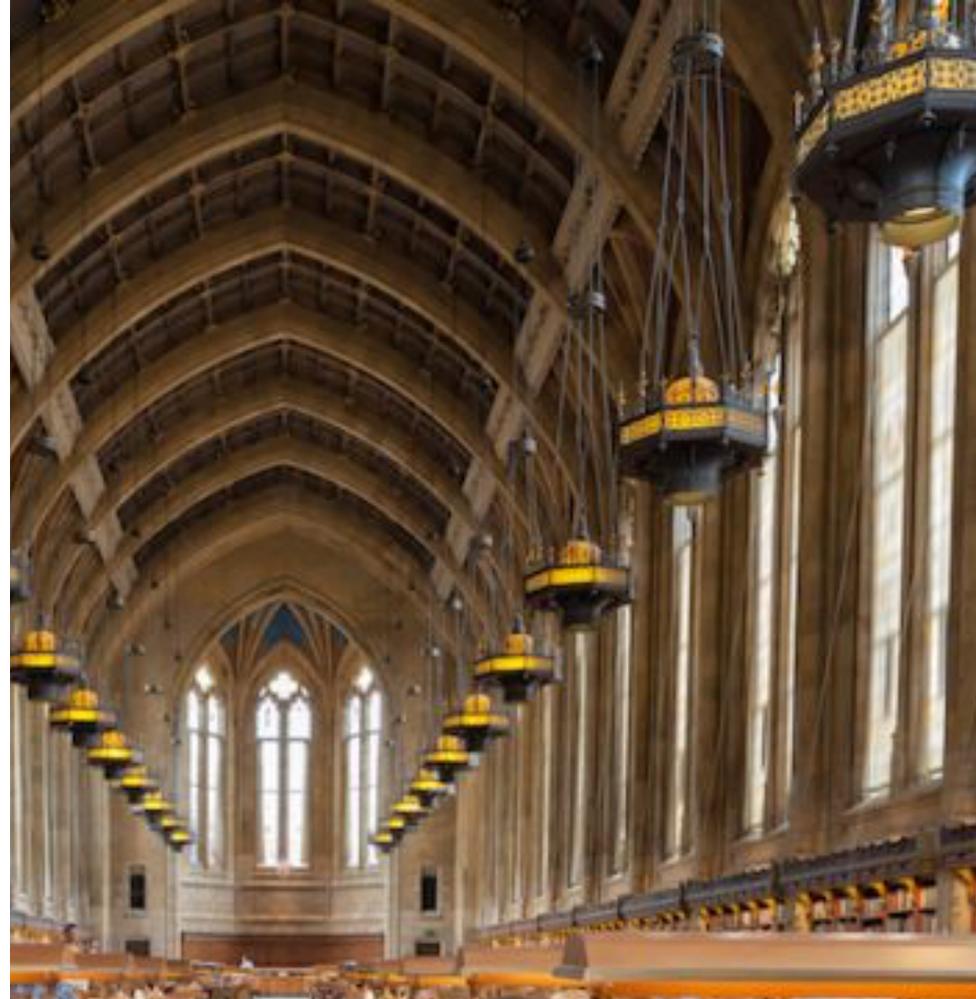
WEBER STATE
UNIVERSITY



On behalf of all HELUG members, please allow me to acknowledge the help and support received to make this event possible.

Jay Kohn
Patricia Henness
Michelle Adams
Peter Atkinson

Stanford University
Pacific Lutheran University
Case Western Reserve University
University of Washington



HELUG at the
UNIVERSITY of
WASHINGTON

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Founded in 1861, the University of Washington is one of the oldest universities on the West Coast in the United States. UW has always been known for having a strong football program, but the University of Washington football team played its first collegiate opponent – Stanford – on December 29, 1893, losing 40-0 before 600 spectators in West Seattle.

UW is a hub for innovation: The process that brought us color television was invented by UW alumnus Willard Geer, a 1927 physics graduate. Bubblegum, vinyl, and synthetic rubber were all invented at UW.

The school has also produced a few comedians, including Rainn Wilson from The Office, who later transferred to NYU, and Joel McHale, from Community, who graduated in 1995 with a Bachelor of Arts degree in History. The famous martial artist, Bruce Lee enrolled in 1961 and met his wife, Linda Emery, at University of Washington. He later dropped out.

2019 HELUG ATTENDEES

NAME	ROLE	UNIVERSITY/COLLEGE
Bryan Tufts	Housing Facilities Project Supervisor	California State University Sacramento
Cynthia Bingham	Physical Security Program Mgr	Arizona State University
Cole Shafer	Information Technology Specialist	Auburn University
Rob Stanford	Information Technology Specialist	Auburn University
Nicholas Costa	Technical Operations Manager	Berklee College of Music
Michelle Adams	Director of Access Services	Case Western Reserve University
Patrick Tyler	Control Systems Technician	Case Western Reserve University
Travis Bussler	Associate Network Associate	Central Michigan University
Devon Gibson	Solution Manager	Church of Jesus Christ
Jeffrey T Eldredge	Manager, Identity Management	Columbia University
Steve Cramer	Senior Business Process Analyst	Columbia University
Thomas Mitchell	Senior Business Systems Analyst	Dartmouth College
Justin Mehr	AD, HofstraCard Services	Hofstra University
Michael Martin	Director, HofstraCard Services	Hofstra University
Eric Graf	Sr Systems Analyst	New York University
John Matherson	AVP, Security Systems	New York University
Martin Kollek	Sr Systems Analyst	New York University
Amelia Guzman	Program Tech	OHSU
Sally Gates	Program Tech	OHSU
Jared Shassen	Building System Tech	Oregon Health & Science University
Sean Farrell	Systems/Applications Analyst	Oregon Health and Science University
Patricia Henness	Security and Access Manager	Pacific Lutheran University
Fred Vasquez	Manager Building Access & Security	Stanford University
James Dornan	Sr Application Engineer	Stanford University
Jay Kohn	Director, Card Services	Stanford University
Tracy Neil	Lenel Application Administrator	Stanford University
Eamon O'Shea	Director, Parking and Security Services	SUNY Cortland
Carol Westaway	Sr. Electronic Technician	Church of Jesus Christ of Latter-day Saints
George Cosare	System Engineer	Church of Jesus Christ of Latter-day Saints
Neil Belnap	Security Manager	Church of Jesus Christ of Latter-day Saints
Peter Atkinson	Manager, Building Access Group	U of W
Jenny Kai	Business System Analyst	UC Santa Barbara
Susan Goodrum	Physical Security and Access Manager	UNC Wilmington
Stephen Cornett	Security Systems Manager	University of Kentucky
Christopher Frias	IT Infrastructure Project Manager	University of Massachusetts Dartmouth
Megan Savoie	Access Control System Specialist	University of Nebraska Medical Center
Frederick Creek	Associate Director of Security	University of Puget Sound
Tasha Helton	Systems Analyst	University of Puget Sound
Charles Hayes	Life Safety Systems Specialist	University of Regina
Mike Hodnefield	Manager of Electrical Services	University of Regina
Antonio Soria	Surveillance Operations Manager	University of Southern California
Geoff Richey	Sr. Computer Consultant Specialist	University of Southern California
Jose Rivas	Security Systems Administrator	University of Southern California
Jeanette Lowe	Electronic Access Specialist	Weber State University
Zachary Robbins	Building Access Manager	Weber State University
Joe Krzeszewski	Manager, Telecom and Access Systems	Worcester Polytechnic Institute

KEYNOTE SPEAKERS

EWA PIGNA

Ewa started her career with IBM as a software engineer working on robotics. Her career advanced with various engineering positions, ranging from software developer, QA manager, software development manager, and vice president of engineering until she joined GE in 2002. Ewa rose through the ranks at GE, eventually being named Principal Engineer, a role focused on the implementation of GE Security's technology growth strategies for integrated products, as well as developing technical talent. In 2010, Ewa joined the UTC Fire & Security division of United Technologies. She was named UTC Fellow in December 2010. In 2013, Ewa assumed the engineering leadership role as CTO for Lenel. Her focus is new product development and innovation, as well as developing technology partnerships to complement the overall Lenel solutions. Ewa is the recipient of the GE Security CEO Award, GE Women in Technology Award, as well as several patents for her work on mobile devices and security applications. She received the 2016 Rochester's Women in Technology award from the local Rochester community. Ewa graduated from University of California in Los Angeles, with a BS Degree in Mathematics and Computer Science.

CHUCK BENSON

Chuck is the Director of IoT Risk Mitigation Strategy at the University of Washington. He has been at the University for over 15 years with experience in facilities IT, healthcare IT, and central IT. He has testified before the US-China Economic and Security Review Commission on IoT risk mitigation for institutions and cities, chaired university task forces on IoT Systems risk mitigation, and has provided national leadership by chairing a national task force on IoT systems risk management for Internet2 for higher educational institutions across the country. Chuck has written multiple articles, has been interviewed for articles, has blogged for several years on the topic at longtailrisk.com and is a contributing author on IoT Systems in the book, "Creating, Analyzing, and Sustaining Smart Cities – A Systems Perspective." Chuck has a new book on IoT Systems Manageability that is being published this summer. Chuck is also a member of the University of Washington's drone policy working group, has an Electrical Engineering degree from Vanderbilt University, and an MS Computer Science degree from Eastern Washington University. He is also a former Marine Corps Captain and helicopter pilot.

WELCOME

I am excited to welcome you to the University of Washington. This is the eighth annual Higher Education Lenel User Group Conference, and my third year attending. This is the first time that I have been involved in hosting an event like this, and I trust that we have provided a suitable venue and environment that will allow us all to take home valuable insights and ideas.

The HELUG conference is about bringing people together who face similar challenges, are smart and engaged, and have great ideas and creative solutions. Within my organization, very few people grasp the complexities and levels of integration required to make access work seamlessly in a campus environment. Bringing like-minded people with common challenges together, and having the opportunity to sit in the same room as the developers and manufacturers of the products that we rely on daily, is both unique and necessary.

In order to take full advantage of this opportunity, I urge you to forge relationships with other HELUG members and the industry leaders that have joined us for this event. I remember how affirming it was when I realized that we were approaching our challenges in a similar manner as other universities had done successfully. Even though it felt like we were still swimming upstream, at least we were no longer worrying about being in the wrong stream!

It is a pleasure to have you here, and I sincerely hope your time is both rewarding and enjoyable. Please don't hesitate to ask if you have questions or need assistance of any kind during your visit here in Seattle.

EVENT SCHEDULE

Monday, June 3, 2019

Reception: 5:30p-8:00p

AG47 Bar and Bistro, Informal, Appetizers, and Drinks

Silver Cloud Inn, 5036 25th Ave NE Seattle 98105

Tuesday, June 4, 2019

Conference will be held at the Zillow Commons on the 4th Floor at the Bill and Melinda Gates Center, 3800 E Stevens Way Seattle 98195, UW, Seattle Campus

7:00a - 8:00a	Breakfast
8:00a - 9:00a	Opening Remarks and Keynote: Ewa Pigna, Lenel CTO
9:00a - 10:00a	Printing from Lenel (BOF from 2018)
10:00a - 10:15a	Break
10:15a - 10:45a	Preventive Maintenance Metrics (BOF from 2018)
10:45a - 11:45a	HID <i>Platinum Sponsor</i>
11:45a - 1:00p	Lunch
1:00p - 1:30p	HELUG team update
1:30p - 2:30p	Lenel 7.5 Update
2:30p - 3:30p	ASSA Abloy <i>Platinum Sponsor</i>
3:30p - 3:45p	Break
3:45p - 4:15p	Stanley <i>Gold Sponsor</i>
4:15p - 4:45p	Lockdown in Lenel
4:45p - 5:00p	Closing Remarks for Day 1
Evening	

Wednesday, June 5, 2019

7:00a - 8:00a	Breakfast
8:00a - 9:00a	The Internet of Things (IoT) Keynote: Chuck Benson
9:00a - 10:00a	Ask the Lenel Experts <i>Platinum Sponsor</i>
10:00a - 10:15a	Break
10:15a - 11:00a	Custom Alarm Email and Access Upload/Harvester
11:00a - 11:45a	Demographic Data Transmission to Lenel
11:45a - 1:00p	Lunch
1:00p - 1:30p	BOF identification
1:30p - 2:00p	Traka <i>Gold Sponsor</i>
2:00p - 2:30p	Allegion <i>Gold Sponsor</i>
2:30p - 2:45p	Break
2:45p - 4:30p	BOF Breakouts
4:30p - 5:00p	Conference Closing Remarks
5:45p – 8:45p	Conference Dinner 5:00p-5.45p Shuttle or walk to Marine Science Dock 5.45p-8.45p Conference Dinner <i>Dinner Cruise on the Virginia V. MSB, Boat Street</i>

Thursday, June 6, 2019

Meet for Breakfast at 8:00a – 9:00a (location TBD)

University of Washington Tour at 9:00 – 11:00a