

Thursday, January 4th - Conference Breakout Sessions

Tracks	[A] Top Tech Skills	[B] Emerging Tech	[C] Best Practices	[D] Today's Workforce	[E] Cyber Security	[F] WORKSHOP
Time	Room: Kistler	Room: Silver Oak/Jordan	Room: Cakebread	Room: Beringer	Room: Caymus	Room: Opus One
7:45 – 8:30	Breakfast - Silver Oak/Jordan					
8:30 – 10:20	<p>WELCOME ADDRESS and KEYNOTE: Russel (Rusty) Smith, Sr. Director, Digital Impact Office, Cisco</p> <p>KEYNOTE: Jordan Morrow, Chief Strategy & Transformation Officer, DataPrime "Data Literacy in the Age of AI"</p>					
10:30 – 11:20	<p>[A1] Network Automation with Python and Netmiko for Beginners</p> <p>Rick Graziani, Cabrillo College</p>	<p>[B1] AI has Gone Viral, Filling the Skills Gap</p> <p>Jordan Morrow, DataPrime</p>	<p>[C1] Year 3 - Increasing Diversity in the Cybersecurity Talent Pool through CyberCamps & Competitions</p> <p>Denise Moss and Elizabeth Shaw, Bay Area Cyber League</p>	<p>[D1] The X factor for Today's Workers: Digital Fluency to Industry Expertise</p> <p>James Stanger, CompTIA</p>	<p>[E1] Teaching Cryptography and Steganography with CrypTool</p> <p>Jiri Jirik, Education Pathway National Center</p>	<p>[F1-2] WORKSHOP: Hands-On with the Raspberry Pi/Pico</p>
11:30 – 12:20	<p>[A2] Cloud Camp! Summer Programs to Increase Enrollment and Engagement</p> <p>Karen Ahern and Larry Rodis, College of Southern Nevada</p>	<p>[B2] Network Emergency Response Vehicle (NERV)</p> <p>Eric Knudson, Cisco Crisis Response (CCR)</p>	<p>[C2] Enhancing Cloud Security Expertise: A Guide to CSA's Educational Pathways</p> <p>Anna Campbell Schorr, Cloud Security Alliance</p>	<p>[D2] Building the Workforce of the Future</p> <p>Karin Childress, Randstad - Workforce Innovation</p>	<p>[E2] From Classroom to Contest: Equipping Teachers and Training Students for Cybersecurity Competitions</p> <p>David Zeichick, NCL and NIST</p>	<p>Bill Saichek San Jose State University - Engineering Technology</p>
12:30 – 1:20	Lunch - Silver Oak/Jordan					
1:30 – 2:20	<p>[A3] Websockets and Webhooks: Embed Network Intelligence into your Applications</p> <p>Adrian Iliesiu, Cisco</p>	<p>[B3] Capture the Flag Cybersecurity Competition Pilot</p> <p>Kristen Narreau, Cisco http://cs.co/RegisterCTF</p>	<p>[C3] Enable Social Justice with AI</p> <p>Vanessa Russell Love Never Fails Us</p>	<p>[D3] Why "Soft Skills" Are So Important: Defeating Cowboy IT</p> <p>James Stanger, CompTIA</p>	<p>[E3] Guiding and Inspiring Students Towards Cybersecurity Pathways</p> <p>Kristine Christensen & John Sands, Moraine Valley CC / EPNC</p>	<p>[F3-4] WORKSHOP: Introduction to Machine Learning</p>
2:30 – 3:20	<p>[A4] Intro to Meraki Dashboard API Python Library</p> <p>Adrian Iliesiu, Cisco</p>	<p>[B4] ChatGPT and Network Forensics</p> <p>Laura Chappell, Chappell University, CEO vConDev Team</p>	<p>[C4] Princesses with Powertools: The Power of Diverse Role Models in STEM</p> <p>Caeley Looney, Dr. Kimberly Flock, Ayesha Iftiqhar, Reinvented Inc.</p>	<p>[D4] Building Student-Employer Pipelines through Cisco Apprenticeship Program</p> <p>Katie Adams, Angela Baker, Safal Partners</p>	<p>[E4] Splunk Academic Alliance Program Preps the Next Generation of Cyber Defenders</p> <p>Carol Wright and Eric Fusilero, Splunk</p>	<p>Sam Bowne, City College of San Francisco</p>
3:30 – 4:20	<p>[A5] Getting Started with Docker</p> <p>Don Aragon, San Diego Community College</p>	<p>[B5] Teaching APIs with MapQuest</p> <p>Bruce Brumley, City College at Montana State University Billings</p>	<p>[C5] Creating a Salesforce Course in Canvas Using Trailhead</p> <p>Kim Turner, Cabrillo College</p>	<p>[D5] California C-ID for IT/IS: Exploring Future Directions</p> <p>Markus Geissler, Richard Grotegut and Keith Clement, Cosumnes River College, SJSU, CSU Fresno</p>	<p>[E5] The Human Touch: Safeguard Tomorrow's Digital World — Building Cyber Resilience and Enabling Security at Scale</p> <p>Juliet Okafor, RevolutionCyber</p>	<p>[F5-6] WORKSHOP: Herd Your Goats: A Hands-On Dive into Kubernetes Goat</p>
4:30 – 5:20	<p>[A6] Ansible Primer for CCNA ENSA</p> <p>Don Aragon, San Diego Community College</p>	<p>[B6] Critical Infrastructure Labs NDG / INL</p> <p>Richard Weeks, Jason Zeller and Eleanor Taylor, INL.gov and NDG</p>	<p>[C6] Update on ACM Curricular Guidance for 2-year Programs and the ACM2Y community</p> <p>Markus Geissler and Cara Tang, Cosumnes River and Portland Community College</p>	<p>[D6] Cisco Networking Academy & Talent Bridge Program</p> <p>Sara Shreve, Cisco Network Academy</p>	<p>[E6] IBM's SkillsBuild Cybersecurity Community College Certificate</p> <p>Charlie Shi and Richard Grotegut, Diablo Valley College</p>	<p>Irvin Lemus, Bay Area Cyber League</p>
5:30 – 8:30	Networking Reception at the Sonesta Hotel San Jose/Silicon Valley (Continued on Reverse)					

Friday, January 5th - Conference Breakout Sessions

Tracks	[A] Top Tech Skills Room: Kistler	[B] Emerging Tech Room: Silver Oak/Jordan	[C] Best Practices Room: Cakebread	[D] Today's Workforce Room: Beringer	[E] Cyber Security Room: Caymus	[F] WORKSHOPS Room: Opus One
7:45 – 8:30	Breakfast - Silver Oak/Jordan					
8:40 – 10:20	<p align="center">WELCOME ADDRESS: Richard Grotegut and Karen Stanton, Western Academy Support and Training Center (WASTC)</p> <p align="center">KEYNOTE: Pascale Delauney, Technical Solutions Architect, Cisco, "TBA"</p> <p align="center">KEYNOTE: Aaron Burciaga, Chair of Global Analytics Certification Board, "Building an AI Literate Workforce"</p>					
10:30 – 11:20	<p>[A7] Prompt Engineering: A Primer for Generative AI Tools</p> <p>Rajiv Malkan and Priti Malkan, Lone Star College</p>	<p>[B7] Tackling AI Dilemmas: 3 Lightning Rounds</p> <p>Aaron Burciaga, Data Prime</p>	<p>[C7] Surfing the Digital Wave: Next Gen Approach to Cutting-Edge IT Training</p> <p>Robert McMillen, Ascend Education</p>	<p>[D7] Straight Up Technologies - Building our Future Workforce</p> <p>John Grindley, Straight Up Technologies</p>	<p>[E7] How to Boost Female Enrollment in your Cybersecurity Program, Finally!</p> <p>Donna Milgram, National Institute for Women in Trades, Technology & Science</p>	<p>[F7] WORKSHOP: Cisco Networking Academy - Technical Updates</p> <p>Kristen Narreau, Cisco Network Academy</p>
11:30 – 12:20	<p>[A8] Data Analytics Education: Now Imperative for Knowledge Workers in Every Industry</p> <p>Jay Garcia, Alteryx SparkED</p>	<p>[B8] Network Emergency Response Vehicle (NERV)</p> <p>Eric Knudson, Cisco Crisis Response (CCR)</p>	<p>[C8] Employer-Led, Future-Facing IT Technician Skill Standards: How We Did It and How You Will Benefit</p> <p>Ann Beheler, Collin College</p>	<p>[D8] OpenEDG Programs and Certifications</p> <p>Maciek Wichary, Open Education and Development Group LLC</p>	<p>[E8] Free Interactive Online Content: RING, Boosting Skills in Networking and Cybersecurity</p> <p>Michael Qaissaunee, Debasis Bhattacharya and John Sands, NCyTE and EPNC</p>	<p>[F8] WORKSHOP: NETLAB+ a Private Cloud for Many Hands-on Lab Needs</p> <p>Bill Saichek and Jason Zeller, NDG - NETLAB+</p>
12:30 – 1:20	Lunch - Silver Oak/Jordan					
1:30 – 2:20	<p>[A9] Learn-A-Thon: Intro to Data Science</p> <p>Sara Shreve and Kristen Narreau, Cisco Network Academy</p>	<p>[B9] Fusion of Expertise: Bridging the Gap in Regional Virtual Production</p> <p>Joann Denning and Olivia Herriford, DVC and RVPA</p>	<p>[C9] Going all in with OER for Introduction to Computer Information Systems</p> <p>Kaliya Young, Merritt College</p>	<p>[D9] Fields of Innovation - Next Generation Ag Tech: Merging Apple Swift with Drone Operations in K14 Agriculture</p> <p>Don Daves-Rougeaux, K14 TAP, BACCC</p>	<p>[E9] Virtual Reality Meets Cybersecurity: Navigating Careers Through an Immersive Interface</p> <p>Michael Qaissaunee, Brookdale Community College</p>	<p>[F9] WORKSHOP: Virtual Labs for Security+ and Next-generation Programmable Devices</p> <p>Jorge Crichigno, University of South Carolina</p>
2:30 – 3:00	Event Closing and Raffle - Silver Oak/Jordan					

Hosted by Western Academy Support and Training Center (WASTC), Cisco, and the Cisco Network Academy Program



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