Tuesday, October 15
Hawai‘i Convention Center

Registration and Breakfast l 7:15 – 8:00

Opening General Session l 8:00 –
Room 323 A/B/C

Welcome l 8:00 (5 min)
Donalyn Dela Cruz, emcee

Video l 8:05 (5 min)
University of Hawai‘i Sustainability and Resilience

Welcome/Opening Remarks l 8:10 – 8:20
David Lassner, President, University of Hawai‘i
Rich Wacker, President and CEO, American Savings Bank

Opening Scene Setter l 8:30 – 8:45
RADM Kevin Lunday, Commander, 14th District, Coast Guard

Poolside Chat l 8:45 – 9:35
The Seas are Rising – Really? Now What?
- Celeste Connors, Executive Director, Hawai‘i Green Growth
- Haunani Kane, Postdoctoral Research Fellow, UH Mānoa
- RADM Kevin Lunday, Commander 14th District, U.S. Coast Guard
- Moderator: Erin Hughey, Director of Disaster Services, Pacific Disaster Center Global

TED Talk l 9:40 – 9:55
Title: Data Visualization
- Jason Leigh, Professor and Director, Laboratory for Advanced Visualization and Applications, UH Mānoa

Title: Heeia Fishpond
- Brian Glazer, Associate Professor - Oceanography, School of Ocean and Earth Science and Technology, UH Manoa
• Rosie Alegado, Associate Professor - Oceanography, School of Ocean and Earth Science and Technology, UH Mānoa

Mini Break | 9:55 – 10:10
Room 319 A/B

Poolside Chat | 10:10 – 11:00
Title: A Climate Change Conversation Among City Leaders
• Jainey Bavishi, Resiliency Officer, City of New York
• Derek Kawakami, Mayor, County of Kauai
• Marla Nelson, Associate Professor, Planning and Urban Studies, University of New Orleans
• Josh Stanbro, Resiliency Officer, City and County of Honolulu
• Moderator: Makena Coffman, Director, Institute for Sustainability and Resiliency, UH Mānoa

TED Talk | 11:05 – 11:25
Title: Climathon
Anne Weber, Impact Hub – Climathon 11:05 – 11:10

Title: Box Farm
Preston Tran and Gabor Paczolay, Box Farm |11:15 – 11:25

Plenary Presentation | 11:30 – 12:30
Title: Artificial Intelligence is Here: What Does Future Work Look Like?
Ray Shirkhodai, Director, Pacific Disaster Center (11:30 – 11:50)

• Cross-Interview of Students & Employers (11:50 – 12:30)
  — Employers Paul Yonamine, Chairman & CEO, Central Pacific Financial Corporation and John Leong, CEO, Kupu
  — Van Nguyen, UH Information Technology Management student and Rebecca Tang, Graduate with KCC Sustainability Certificate

Mini Break and Box Lunch Pick-Up | 12:30

Lunch/Afternoon General Session | 12:45 –
Room 323 A/B/C

Lunch Program | 12:45 – 2:00
• Emcee: Dennis Gibson, Chair, CyberHawaii
Lunch Keynote | 12:50 – 1:10
Title: Cyber & Data Science Career Paths Needed Now
Glenn Hernandez, Director, U.S. Cyber Challenge

Student Awards/Recognition | 1:15 – 2:00
- Girl Scout Winners of CyberHawaii’s Cyber Security Awareness PSA ad Poster Contest
- Capture the Flag- National Online Cybersecurity Competition – Student/School Achievement Awards

Mini Break | 2:00 – 2:15

Concurrent Sessions | 2:15 – 3:00
Facing the Future - Jobs of the Future
Room 321 A/B
- Glenn Hernandez, Director, U.S. Cyber Challenge
- Alberto Gonzalez, Rendezview
- Ray Shirkhodai, Director, Pacific Disaster Center
- Edward Ontai, President, Data House
- Moderator: Scott Murakami, Director, Hawai'i State Department of Labor and Industrial Relations

Deeper Dive – Honolulu Team Shares Infrastructure Lessons Learned from Boston, Charleston & Miami
Room 324
- Barry Usagawa, Chief Engineer, Board of Water Supply (invited)
- Lori Kahikina, Director, Department of Environmental Services, C&C Honolulu (invited)
- Ross Sasamura, Director, Department of Facilities Management, C&C Honolulu (invited)
- Matt Gonser, Office of Climate Change, Sustainability & Resiliency (invited)
- Sam Lemmo, Administrator, Office of Conservation & Coastal Lands, Department of Land and Natural Resources (invited)
- Chip Fletcher, Associate Dean for Academic Affairs, School of Ocean and Earth Sciences and Technology (SOEST), UH Manoa
- Moderator: Makena Coffman, Director, Institute for Sustainability and Resiliency

Case Study: Resilient Public-Private Partnership: U.S. Army – HECO 50 % Biofuels Power Generation — A Model for Others?
Room 325 A/B
- Keith Yamanaka, Energy Branch Chief, U.S. Army Garrison Hawai'i
• David Lopez, Hawai‘i Emergency Management Agency
• Robert Isler, Vice President, Power Supply, HECO
• Randy Iwase, former Chair, Public Utilities Commission
• Moderator: Marcus Oshiro, Chairperson, Hawai‘i Labor Relations Board and former State Representative

Poolside Chat | 3:10 – 4:00
From Tsunami, Hurricane to Cyber Disaster – How to Prepare and Respond
• Jerry Dolak, Hilton Hotels/Hawai‘i Visitor Industry Association
• Karl Kim, Director, DPTC, Professor, Urban and Regional Planning, UH Mānoa
• Kevin Klein, Director, Colorado Emergency Management Agency
• Bryan Koon, Vice President for International Homeland Security and Emergency Management, IEM, former Emergency Management Director, WalMart
• Thomas Travis, Director, Hawai‘i Emergency Management Agency
• Moderator: Tim Manning, President, Berglind-Manning, former Deputy FEMA Administrator

Concurrent Sessions | 4:10 – 5:00
Disruptive Technologies in Disaster & Resiliency Management
Room 321 A/B
• Bryan Koon, IEM
• Erin Hughey, Pacific Disaster Center
• Dennis Furukawa, Real Green Power
• Brendan Lane Larson, AbsoluteClimo
• Dan Jenkins, Diagnostics
• Jainey Bavishi, Resiliency Officer, NYC
• Moderator: Karl Kim, UH Mānoa

Baking in Cybersecurity into Resiliency Plans
Room 324
• Jason Benn, Chief Information Officer, HECO
• Matt Freeman, IT Manager, Hawaiian Telcom
• BG Moses Kaoiwi, Director of the Joint Staff, Hawai‘i National Guard
• Kevin Klein, Colorado EMA
• Nathan Peters, IT Manager, Par Pacific
• Moderator: Giovanni Williams, Cyber Security Advisor, U.S. Department of Homeland Security

Are We Climate Ready? Business Risks and Realities
Room 325 A/B

- Tim Johns, President & CEO, Zypher
- Roy Amemiya, Managing Director, City & County of Honolulu
- Steve Ai, City Mill *(invited)*
- Emmit Kane, Chair, Board of Trustee, Employee Retiree System, State of Hawai‘i
- Rich Sorkin, CFO, Jupiter Intel
- *Moderator:* Rich Wacker, President & CEO, American Savings Bank *(invited)*

**Reception** I 5:00 – 6:30
Room 319 A/B

*subject to change*