

2019 Future Focus Conference

Program (as of 10/10/19)*

Tuesday, October 15

Hawai'i Convention Center

Registration and Breakfast | 7:00 – 8:00

Morning General Session | 8:00 – 12:30

Room 323 A/B/C

Welcome | 8:00

Donalyn Dela Cruz, Senior Vice President, 360 Strategies, *emcee*

Video | 8:05

University of Hawai'i Sustainability and Resilience

Welcome/Opening Remarks | 8:10 – 8:20

- David Lassner, President, University of Hawai'i
- Rich Wacker, President and Chief Executive Officer, American Savings Bank; Innovation Chair, Hawaii Business Roundtable

Opening Scene Setter | 8:25 – 8:40

RADM Kevin Lunday, Commander, 14th District, Coast Guard

Video | 8:45

UH Mānoa College of Engineering – Hawai'i State Department of Transportation Sustainability and Resilience Study

Poolside Chat | 8:45 – 9:35

The Seas are Rising – Really? Now What?

- Ethan Allen, Associate Professor, Daniel K. Inouye Asia-Pacific Center for Security Studies
- Celeste Connors, Executive Director, Hawai'i Green Growth
- Haunani Kane, Postdoctoral Research Fellow, UH Hilo
- RADM Kevin Lunday, U.S. Coast Guard
- *Moderator:* Erin Hughey, Director of Disaster Services, Pacific Disaster Center Global

TED Talk | 9:40 – 9:55

Visualizing the Future of Renewable Energy in Hawai'i

- Jason Leigh, Professor and Director, Laboratory for Advanced Visualization and Applications, UH Mānoa

Heeia Fishpond

- Rosie Alegado and Brian Glazer, Associate Professors - 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

- Derek Kawakami, Mayor, County of Kaua'i
- Bryan Koon, Vice President for Homeland Security and Emergency Management, IEM; former director at the Florida Division of Emergency Management
- Marla Nelson, 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 Resilience, UH Mānoa

TED Talk | 11:05 – 11:25

Climathon

- George Yarbrough, Co-Director and Co-Founder Impact Hub

Box Farm

- Preston Tran, Project Manager and Gabor Paczolay, Business and Marketing Manager

Video | 11:25

Girls Scouts of Hawai'i (GSH) STEM Program

Camp Paumalu – GSH STEM Center for Excellence

Plenary Presentation | 11:30 – 12:30

Title: Artificial Intelligence is Here: What Does Future Work Look Like?

Ray Shirkhodai, Executive Director, Pacific Disaster Center Global

- Cross-Interview of Students & Employers
 - Employers Paul Yonamine, Chairman and Chief Executive Officer, Central Pacific Financial Corporation and John Leong, Chief Executive Officer, Kupu

- Van Nguyen, UH Information Technology Management Graduate and Rebecca Tang, KCC Sustainability Certificate Graduate
 - *Moderator:* Steve Auerbach, Interim Director, Office of Innovation and Commercialization (OIC), UH System

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

Lunch/Afternoon General Session | 12:45 – 3:05

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

Room 319 A/B

Poolside Chat | 2:15 – 3:05

From Tsunami, Hurricane to Cyber Disaster – How to Prepare and Respond

- Jerry Dolak, Hilton Hotels/Hawai'i Visitor Industry Association
- Karl Kim, Director, National Disaster Preparedness Training Center (NDPTC); Professor, Urban and Regional Planning, UH Mānoa
- Kevin Klein, Director, Colorado Emergency Management Agency
- Luke Meyers, Executive Officer, Hawai'i Emergency Management Agency
- *Moderator:* Tim Manning, President, Berglind-Manning; former deputy FEMA administrator

Concurrent Sessions | 3:15 – 4:05

Facing the Future - Jobs of the Future

Room 321 A/B

- Glenn Hernandez, Director, U.S. Cyber Challenge
- Alberto Gonzalez, Co-Founder, Rendezview

- Ray Shirkhodai, Executive Director, Pacific Disaster Center Global
- 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 and Miami

Room 324

- Katia Balassiano, Land Use Permits Division, Department of Planning & Permitting, City and County of Honolulu
- Chip Fletcher, Associate Dean for Academic Affairs, School of Ocean and Earth Sciences and Technology (SOEST), UH Mānoa
- Matt Gonser, Coastal and Water Program Manager, Office of Climate Change, Sustainability & Resiliency, City and County of Honolulu
- Sam Lemmo, Administrator, Office of Conservation and Coastal Lands, Hawai'i State Department of Land and Natural Resources
- Ross Sasamura, Director and Chief Engineer, Department of Facilities Management, City and County of Honolulu
- Genevieve Sullivan, Deputy Director, Hawai'i State Department of Transportation
- Barry Usagawa, Program Administrator, Honolulu Board of Water Supply
- *Moderator:* Makena Coffman, Director, Institute for Sustainability and Resilience, UH Mānoa

Case Study: Resilient Public-Private Partnership: U.S. Army – HECO 50 % Biofuels Power Generation — A Model for Others?

Room 325 A/B

- Robert Isler, Vice President, Power Supply, Hawaiian Electric Company
- Randy Iwase, former chair, Public Utilities Commission
- David Lopez, Hawai'i Emergency Management Agency
- Richard Rocheleau, Director, Hawai'i Natural Energy Institute, UH Mānoa
- Keith Yamanaka, Energy Branch Chief, U.S. Army Garrison Hawai'i
- *Moderator:* Marcus Oshiro, Chairperson, Hawai'i Labor Relations Board; former State Representative

Concurrent Sessions | 4:10 – 5:00

Disruptive Technologies in Disaster and Resiliency Management

Room 321 A/B

- Dennis Furukawa, Founder and Chief Executive Officer, Real Green Power
- Erin Hughey, Director of Global Operations, Pacific Disaster Center Global
- Dan Jenkins, Co-Founder/Chief Technology Officer, Diagenetix, Inc

- Bryan Koon, Vice President for Homeland Security and Emergency Management, IEM
- Brendan Lane Larson, Co-Founder, AbsoluteClimo
- *Moderator:* Karl Kim, NDPTC/UH Mānoa

Baking in Cybersecurity into Resiliency Plans

Room 324

- Jason Benn, Chief Information Officer, Hawaiian Electric Company
- Matt Freeman, IT Manager, Hawaiian Telcom
- BG Moses Kawaii, Director of the Joint Staff, Hawai'i National Guard
- Kevin Klein, Director, Division of Homeland Security and Emergency Management, Colorado Department of Public Safety
- Nathan Peters, IT Manager, Par Pacific
- Kelly Ueoka, President, PACXA
- *Moderator:* Giovanni Williams, Cyber Security Advisor, U.S. Department of Homeland Security

Are We Climate Ready? Business Risks and Realities

Room 325 A/B

- Roy Amemiya, Managing Director, City and County of Honolulu
- Tim Johns, President and Chief Executive Officer, Zypher Insurance Company, Inc.
- Emmit Kane, Chair, Board of Trustee, Employee Retiree System, State of Hawai'i
- Rich Sorkin, Chief Executive Officer, Jupiter Intelligence
- Rich Wacker, President and Chief Executive Officer, American Savings Bank
- *Moderator:* Jeffrey Shonka, President and Chief Executive Officer, First Insurance Company of Hawai'i

Reception | 5:00 – 6:30

Room 319 A/B

*subject to change