



## PROGRAM

**Tuesday May 21**

**12:00-3:30 Pre Conference Technology Demonstration at Kennedy Space Center**

**Exploration Center Tours 3:30-5:30**

**Opening Reception 5:30 – 7:00 Expo Open**

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**Wednesday May 22**

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**MORNING COFFEE – Expo Open**

**Theme I – Leadership – 8:30 – 12:00**

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**8:30-8:45 Welcome**

Ralston MacDonnell, M.Eng, P.Eng, FEIC , Chair, PORTCON 2019

**8:45-9:30 Leading Seaport Change**

Wayne Justice, Canaveral Port Authority Commission,

**9:30-10:00 The Port of the Future – A Vision**

Dr. Walter Kemmsies, Managing Director and Chief Strategist, JLL, US Ports, Airports and Global Infrastructure Group, Baltimore ML

**NETWORKING BREAK – Expo Open – 10:00 – 10:30**

**10:30-11:00 Building a New East Coast Gateway at Port of Quebec**

Don Krussel, Managing Director, Port of Quebec Container Terminal, Quebec, QC

**11:00 -45 New Perspectives on Ports by MARAD**

Lauren Brand, Associate Administrator, Ports and Waterways, US DOT

LUNCH 12:00-1:00 Expo Open

## Theme II - Security and Technology – 1:00 – 4:30

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Finding solutions to emerging vulnerabilities in the complicated web of a technology empowered industry...

### 1:00-1:30 Planning the Expansion of Radiation and Nuclear Detection at Tampa and Other Ports

Warren Baugh, Director, Tetra Tech, Richmond, VA

*Learn the new approval process, options on funding and how to turn this investment into a competitive edge.*

### 1:30-2:15 PANEL CyberSecurity Exercise and Practical Solutions

Darnell Washington, President/CEO, SecureXperts, Incorporated, Kennedy Space Center, FL

Deborah Koza, CEO, Maritime & Port Security Information Sharing and Analysis Organization (MPS-ISA), NASA/Kennedy Space Center, FL

Tony Turner, Vice President, Fortress Information Security, Melbourne, FL

*Information sharing and practical exercises strengthen your cyber security defense; join the exercise and participate.*

## NETWORKING BREAK – Expo Open – 2:15 – 2:45

### 4:00-5:30 The CPE Certified Port Executive Round Table

FACILITATOR Joseph Keefe, Editor, Maritime Logistics Professional, MarineNews Magazine, Moderator

*Eight to ten seasoned managers, five contemporary topics and a dynamic facilitator introduce us to key issues on the minds of the industry today and how they are approaching them.*

## CPE Certified Port Executive Networking Reception 5:00 – 6:30 Expo Open

All attendees welcome

## Thursday May 23

8:00 – 9:00

MORNING COFFEE – Expo Open

## Theme III – Climate Change and LNG as a Fuel – 9:00 – 10:00

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By 2050, DNV GL forecasts that 32 percent of the energy for shipping will come from gas. Experts discuss the rapidly changing options in the industry how ports and terminals can prepare

### 9:00-9:30 The State of LNG as a Fuel and

Chester Urban, Business Development Manager Downstream LNG, Shell LNG Marketing and Trading, Houston, TX

*The overarching issues of IMO 2020 and beyond, GHG profile and business imperatives and how Shell with partners like Carnival and others are creating confidence in LNG fuel supply, process to ensure safe supply & operations and the partnerships to achieve success.*

### 9:30-10:00 How TOTE Adopted LNG as a Fuel

Ben Christian, Vice President for Operations, Tote Services, Jacksonville, FL

*Learn how a shipper, terminal operator and service provider is transforming a fleet.*

MORNING COFFEE – Expo Open 10:00 -10:30

## Theme IV – Infrastructure-Port Planning, Design and Construction

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### 10:30-11:00 Port Tampa Bay's Capital Projects

Stephen Fry, Vice President of Finance, Port Tampa Bay, Tampa, FL

*Creative funding strategies are essential for Tampa's \$200 million capital program*

### 11:00-12:00 Funding Security Infrastructure; Port Security Grant Program Funding Opportunities

Kerry Thomas, - Branch Chief, Transportation Infrastructure Security, Department of Homeland Security, Washington, DC

Mel D. Vanterpool, Program Manager, DHS/FEMA Transportation Infrastructure Security Branch, Washington, DC

LUNCH 12:00-1:00 – Expo Open

## Theme V- Automation, Optimization & Digitalization

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Artificial intelligence, the IoT (Internet of Things) and Big Data are topics all senior port management need to become very comfortable with as these fundamental concepts are rapidly changing how we go about managing seaports.

### 1:00-2:00 The Future of Leadership; Rise of Automation, Robotics and Artificial Intelligence

Brigitte Tasha Hyacinth, Best Selling Author and Thought Leader

*Gain valuable insights to successfully navigate the tsunami of technology that is coming our way.*

### 2:00-2:30 How the IoT (*Internet of Things*) is Impacting Seaports and their Supply Chain Partners

Juilian Kennedy, Vertical Market Lead, NVT Phybridge

*Empowering existing technology investments to achieve new outcomes*

### 2:30-3:00 Business Intelligence and Data Analytics at Ports; How Technology is Helping Some Ports Get an Edge

Christopher Moyer, President and CEO, SME Solutions Group, Tampa, FL

*Learn through the Port Tampa Bay Case Study how seaports can give themselves an edge.*

### 3:30-3:30 Connect 2 Small Ports project

Dr. Lawrence Henesey, Asst. Professor Computer Science, Blekinge Institute of Technology, Karlshamn, Sweden

*Small and medium sized ports part of a European Union financed project supporting development of South Baltic seaports to improve cargo flow, environmental and economic efficiencies, and competitiveness by improving IT infrastructure capacity such as distribution of digital technologies with focus on the IoT (Internet of Things) and Blockchain technology.*

NETWORKING BREAK – Expo Open

## Closing Remarks – Conference Chair

### Friday May 24<sup>th</sup> - Post Conference Cyber Security Training - Achieving Cybersecurity baseline Security

Controls for Port and Terminal Operators – CPE credits awarded