



Hosted by:



NHA WATERPOWER INNOVATION FORUM AGENDA

July 25, 2018 | GE Facilities - 1 Research Circle, Niskayuna, NY 12309

Tuesday, July 24, 2018

5:30 PM - 8:00 PM: Reception and Dinner – *GE Facilities - Gallery*

Speakers: Linda Church Ciocchi, President and CEO, NHA

Dr. Kristina Johnson, Chancellor, The State University of New York

Wednesday, July 25, 2018

7:00 AM - 8:00 AM: Registration and Breakfast – *GE Facilities - Gallery*

8:00 AM - 8:45 AM: Welcome, Introductions, and Keynote Address – *GE Facilities – Steinmetz Hall*

Welcome: Jay Anders, NHA Board Member and Chairman of the NHA Innovation Council

Introduction of Keynote Speaker: Deb Mursch, Vice-Chairman NHA Board of Directors

Keynote Speaker: Dr. Danielle Merfeld, Chief Technology Officer, GE Renewable Energy

8:45 AM - 9:45 AM: Transforming the Future – *GE Facilities – Steinmetz Hall*

We will discuss the DOE Hydropower Vision and how it can help to transform and advance the industry.

Speakers: Kiersten Ralston & Pierre Marx, GE

Jose Zayas, Cube Hydro

Tim Welch, US Department of Energy

9:45 AM - 10:00 AM: AM Break – *GE Facilities - Gallery*

10:00 AM - 11:15 AM: Planning for the Future – *GE Facilities – Steinmetz Hall*

We will explore the plan, plant, and personnel needed or the future of the industry.

Speakers: TJ Heibel, US Department of Energy

Joe Stekli, Electric Power Research Institute (EPRI)

Chris Hayes, CIATI

David Sinclair, Hydro Research Foundation

11:15 AM - 12:30 PM: Tour of GE Research Facilities

12:30 PM - 1:15 PM: Working Lunch– “Don’t Let Batteries Eat Your Lunch” – *GE Facilities - Gallery*

Speaker: Robert Morgan, CEO Energy Storage, GE

1:15 PM - 2:45 PM: Breakout/Working Group Sessions – *GE Facilities –Conference Rooms 7 & 9*

Groups will focus on project cost, timelines for project implementation, and discussing the Hydro Vision Road Map. The goal will be to dream and identify innovative concepts to advance the industry and recommendations to promote focused research in the highest priority areas.

2:45 PM – 3:00 PM: PM Break – *GE Facilities - Gallery*

3:00 PM - 4:00 PM: Report Out – *GE Facilities – Steinmetz Hall*

The goal of this time is to share with the entire gathering the key thoughts and ideas that need greater research and understanding to further transform the hydropower industry.

4:00 PM - 4:30 PM: Forum Wrap-up – *GE Facilities – Steinmetz Hall*