

Conference Agenda

2nd Annual

Asset Management Conference

**October 16-17, 2018
Newport Beach, CA**

Conference at a Glance

Overview

The CEATI 2nd Annual Asset Management Conference will bring together subject matter experts from around the world to provide insights on the corporate perspective of asset management. In electric utilities, the leadership, direction, and framework for the asset management system starts with the corporate strategy and involves all areas of the organization. In the various sessions of this conference, attendees will gain a deeper understanding of the application of asset management in the electric utility context.

The CEATI Asset Management Conference is jointly sponsored by CEATI's Asset Management in Generation Program (AMIG) and the T&D Strategic Asset Management Program (SAMP). Presentations will cover asset management concepts across the areas of generation, transmission, and distribution, and attendees will benefit from information sharing across all parts of the electric utility industry.

THEMES

1 Context of the Organization & Leadership

Conference members will gain strategic insights into the path towards developing asset management for an electric utility. This path starts at the corporate level from the strategy and mission. Furthermore, this session will examine the fundamental issue of what an asset is from the corporate perspective. Leadership requirements and roles and responsibilities for the asset-management-focused utility will be considered.

2 Planning

In this session, members of the conference will profit from presentations on a fundamental aspect of asset management planning – the approach to risk, and the incorporation of risk into investment decisions. Drawing from the ISO 55000: Asset Management standards, this session will also provide utility experience in creating the Strategic Asset Management Plan (SAMP), the key component to asset management. The concept of applying the Asset Lifecycle Approach to asset management will also be examined.

3 Maintenance Strategies

Maintenance is a cornerstone of asset management success. In this session, conference attendees will gain further insight into their efforts to optimize maintenance management as part of their overall asset management strategy.

4 Performance Evaluation

For this session, members will improve their understanding of the keys to asset management performance evaluation including setting KPIs, the indicators for a successful asset management system, and the assessment of end-of-life of utility assets, all of which are aimed at improving corporate decision making.

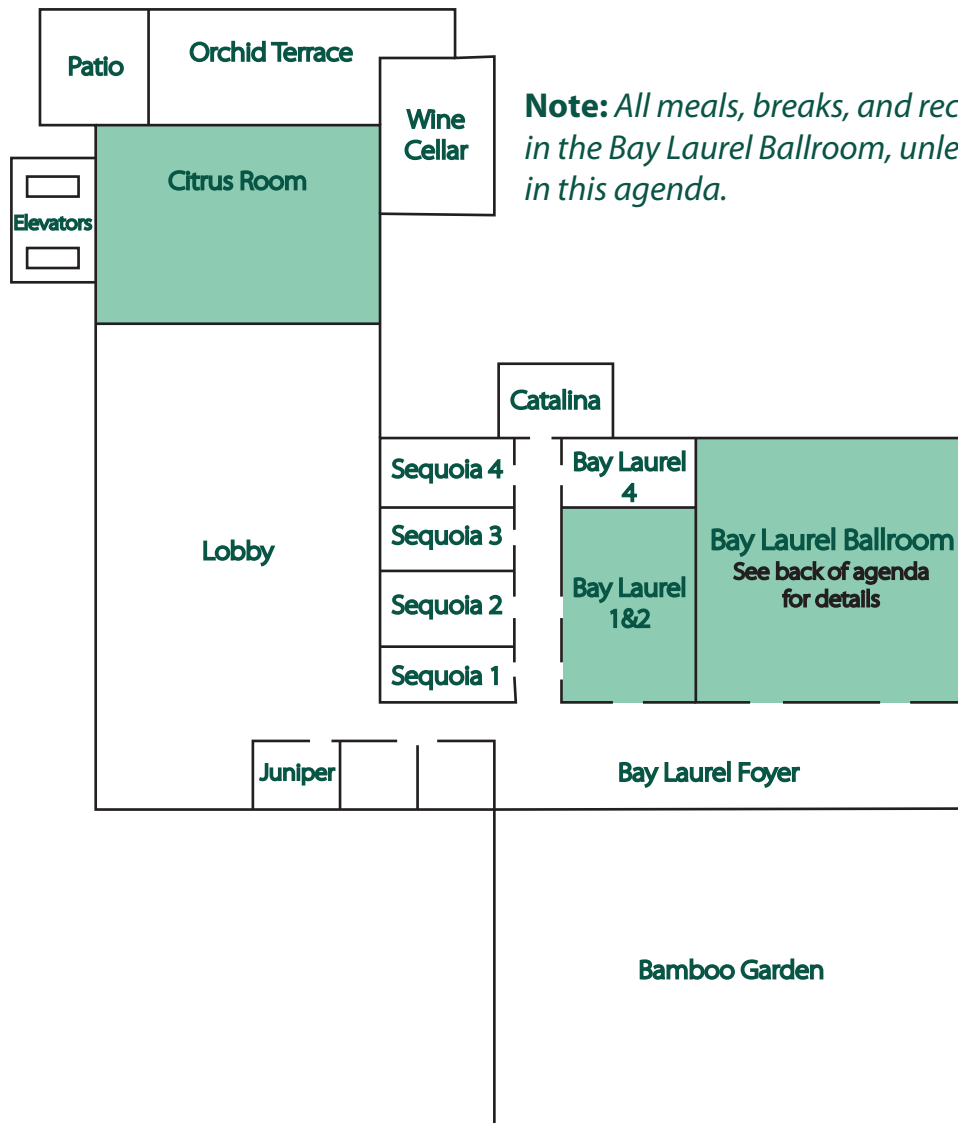
5 Support

Conference members will benefit from insights provided on aspects of IT systems used to support asset management, such as Big Data issues, asset information management, and the implementation of advanced asset management applications.

6 Improvement

In this final session, conference members will gain an expanded awareness of the importance of utilities developing a comprehensive change management approach. Additionally, the topics of continuous improvement integrated with the utility asset management framework and the impact of smart technology on the practice of asset management will be discussed.

CONFERENCE FLOORPLAN



Note: All meals, breaks, and receptions will take place in the Bay Laurel Ballroom, unless otherwise indicated in this agenda.

Asset Management Day 1

October 16, 2018

7:30-8:30 Breakfast

8:30-8:40 **Welcome & Introduction**

David Curtis & Don Ans,
CEATI International

Session 1: Context of the Organization & Leadership

Chair: Paul Egers, New Brunswick Power

 Citrus Room

8:40-9:10 **Lessons Learned on the Road to Certification**

TBC, Companhia de
Electricidade de Macau (CEM)
& Tom Myers, UMS Group
(China)

9:10-9:40 **Strategically Building an Asset Management Policy**

Janel Ulrich,
Chelan County PUD

9:40-10:00 **Panel Session**

All Presenters

10:00-10:30 Morning Break

Session 2: Planning

Chairs: Kishore Billapati, Southern California Edison & Janel Ulrich, Chelan County PUD

 Citrus Room

10:30-11:00 **Wildfire Risk Assessment of Transmission Systems**

Steven Wickel, Chelan County
PUD & Ben McKinsey, HDR

11:00-11:30 **Valuation of Power Plant Modernization Projects**

Gordon Ashby, Bonneville
Power Administration & Mark
Parrish, Army Corps of Engineers

11:30-12:00 **Components of the "Complete" Asset Management Process**

Brent Jorowski, Manitoba
Hydro & Yury Tsimberg,
Kinectrics

12:00-12:30 **Panel Session**

All Presenters

12:30-1:30 Lunch

1:30-2:00 **The 1 Page Risk Model: Six Key Building Blocks for Designing a Whole of Life Risk Prediction Model**

Quazi Uddin, ElectraNet &
Rob Corazzola, PowerPlan
(Australia)

2:00-2:30 **Power Transformer Asset Management at Salt River Project**

Yancy Gill, Salt River Project

Agenda is subject to change without notice.

Asset Management Day 1

October 16, 2018

Session 2: Planning (Continued)

 Citrus Room

Chairs: Kishore Billapati, Southern California Edison & Janel Ulrich, Chelan County PUD

2:30-3:00

Panel Session

All Presenters

3:00-3:30 Afternoon Break

3:30-4:00

Best Practices for Developing Utility Asset Management Plans for Each Asset

Robert Otal & Alex Bakulev,
METSCO Energy Solutions &
TBC

4:00-4:30

Risky Business: How Tacoma Power is Addressing the Risk of Asset Risk Management

Todd Shepherd,
Tacoma Power

4:30-5:00

Panel Session

All Presenters

6:00-7:30 Reception

Thank you to our Members!



Agenda is subject to change without notice.

Asset Management Day 2

October 17, 2018

7:00-8:00 Breakfast

Session 2: Planning (Continued)

Chairs: Kishore Billapati, Southern California Edison & Janel Ulrich, Chelan County PUD

 Citrus Room

8:00-8:30	Portland General Electric: Evaluating Complex Projects Using the Integrated Planning Tool	Jay Landstrom, Portland General Electric & Darin Johnson, BIS Consulting
8:30-9:00	Enterprise-Wide Decision Making at Manitoba Hydro	Joel Wortley, Manitoba Hydro & Phil Jones, Copperleaf
9:00-9:30	Prioritizing High-Impact/Low Probability with Low-Impact/High Probability Risks – The Corporate Dilemma: A New Zealand Hydropower Example	Will Oxley, Mercury & Jonathan Harris, Schnabel Engineering (New Zealand)
9:30-10:00	Panel Session	All Presenters

10:00-10:30 Morning Break

Session 3: Maintenance Strategies Citrus Room

Chair: Phillip Cantarinha, Pacific Gas & Electric

- 10:30-11:00 **Maintenance Management Improvement Plan (MMIP) - Evolution of Federal Asset Management**
James Sadler, U.S. Army Corps of Engineers
- 11:00-11:30 **BC Hydro Distribution Automation Program – Value, Execution & Metrics from the Corporate Perspective**
Rob Itcush, BC Hydro & Vidya Vankayala, Powertech Labs
- 11:30-12:00 **Maintenance Optimization: Strategic Implementation to Achieve Optimum Reliability**
Michelle Ray, TVA
- 12:00-12:30 **Panel Session**
All Presenters

Session 4: Performance Evaluation Bay Laurel 1&2

Chair: Richard Itiveh, ATCO Electric

- 10:30-11:00 **Using the Analytical Hierarchy Process to Reduce and Focus System Health Indicators**
Donald Lamontagne, Arizona Public Service Company
- 11:00-11:30 **Improving Business Outcomes through Performance Management: Case Study at ATCO Electricity Transmission & Distribution**
Stephanie Prastutengrum, ATCO Electric & Scott Irvine, Microsoft
- 11:30-12:00 **Condition Assessments to Decay - hydroAMP & Maximo**
Janel Ulrich & David Ulrich, Chelan County PUD
- 12:00-12:30 **Panel Session**
All Presenters

Agenda is subject to change without notice.

Asset Management Day 2

October 17, 2018

12:30-1:30 Lunch

Session 5: Support

Chair: James Sadler, US Army Corps of Engineers

 Citrus Room

1:30- 2:00 **Asset Lifecycle Approach - Managing Aging Infrastructure. How do Utilities Address the Tsunami of Aging Assets?**
Dan Greenwood, CenterPoint Energy & Darren Byrne & Wayne Chatterton, IMCORP

2:00- 2:30 **Translating the Benefits Achieved by Cross Asset Optimisation in UK Electrical Distribution Networks to Other Locations**
Bob Wells, Electricity North West Ltd & John Phillips, SEAMS Ltd (United Kingdom)

2:30- 3:00 **Panel Session**
All Presenters

Session 6 - Improvement

Chair: Shannon Rauch, Tacoma Power

 Bay Laurel 1&2

1:30- 2:00 **Developing and Improving your Asset Management Capability - The Benefits of a Structured Asset Management Training Program**
Elton Prifti, National Grid & Robert Raynes, Turner & Townsend AMCL

2:00- 2:30 **Asset Management - Prospects and Challenges for UEGCL**
George Tusingwire Mutetweka, Uganda Electricity Generation Company Ltd

2:30- 3:00 **Panel Session**
All Presenters

3:00-3:30 Afternoon Break

3:30-4:30 **Reports from Panel Sessions from Sessions 3,4, 5 & 6**

All Session Chairs

4:30-5:00 **Open Discussion**

5:00-5:15 **Concluding Remarks**

David Curtis & Don Ans, CEATI International

5:15 Adjournment

6:30-8:00 The CEATI Women in Power Group's Reception

Panel Facilitator: Krista Halayko, Manitoba Hydro

 Bay Laurel 1&2

7:00- 7:30 **Women in Power Panel**
Michelle Ray, TVA; Jane Travers, Ontario Power Generation; & Kim Voypick, Ameren

Join at us at the Women in Power Group's Reception. Appetizers will be served and drinks will be available for purchase. Everyone is welcome to register and partake. Interested parties should email wip@ceati.com.

Agenda is subject to change without notice.

2nd Annual

CEATI Asset Management Conference

October 16-17th, 2018 • Newport Beach, CA

Registration Form

You can also register online at www.ceati.com/AM2018

Your Information

Name

Title

Organization

Street Address

City, Province, State

Country


Postal/Zip Code


E-mail

Phone

Fax

Payment Information

Visa 

Mastercard 

Card No.

Expiry Date /

Signature

Cardholder

Renaissance Newport Beach Hotel
4500 MacArthur Blvd,
Newport Beach, CA 92660
+1.949.476.2001



Registration Fees & Discounts

Register as an attendee by August 23, 2018 and save \$50

- \$965 USD Standard Registration
- \$695 USD CEATI Participant Registration
- \$695 USD Speakers

*SAMP & AMIG participating organizations may be eligible for a complimentary registration - contact your Program Coordinator for more information. Academics should contact CEATI directly about discounted pricing.

Exhibit at the CEATI Asset Management Conference!

- \$4000 USD Sponsorship Booth (2 passes)
- \$3100 USD Standard Booth (2 passes)
- \$1500 USD Conference Sponsor
- \$695 USD Additional Exhibitor Passes
Quantity: _____

Please indicate your top 3 booth choices below:

For Exhibitors: All cancellations received 60 days prior to the event will be subject to a processing fee of 25% of the total amount. There will be no refunds granted after this date. Delegate substitution is permitted at no extra cost. Exhibitor registration and additional conference passes include proceedings package, access to the presentation room, breakfast, breaks, lunches, and reception where indicated on the schedule.

Important Information

Registration fees include proceedings package, breakfast, breaks, lunches and reception where indicated on the schedule.

- Please check if you wish to be contacted about allergies or other dietary requirements.

Prices are in USD. Charges will appear as 'CEATI International Inc' and are subject to applicable taxes and fees. All cancellations received at least 60 days prior to event will be subject to a \$200 processing fee. There will be no refunds granted after this date. Delegate substitution is permitted at no extra cost. Please note that all names registering for the event will be added to CEATI's mailing list. If you do not wish to be included in this electronic outreach, please click on the 'unsubscribe' button in the email to remove yourself. In the spirit of industry networking, your email may be shared with other conference participants. If you do not wish to have your email shared, please contact us at events@ceati.com. By attending, you acknowledge that there may be photographs or videos taken of you during this event, and you consent to the use of these photographs or videos in future CEATI communications.

All conference guests are eligible for a preferred rate of \$173 USD a night subject to availability. To receive this rate, please mention the group name CEATI International for the 2018 Asset Management Conference. Preferred rate only available until August 23, 2018.