

TECH24

EHS + ESG DATA REPORTING
CONFERENCE AGENDA



ALEXANDRIA, VIRGINIA

APRIL 30, 2024 -
MAY 2, 2024

Discover the Leading EHS&S Software & Tech Solutions

This year's NAEM Tech24 conference will explore the following digital business challenges:

- Preparing for ESG Reporting Regulations
- Carbon Accounting and GHG Management
- EHS Management and Compliance

TECH24 Supports The Digital Business Needs of EHS&S & IT Leaders

Today's leaders must align data management, software, and technology solutions housed across various business functions to meet the current challenges of corporate transparency, ESG reporting, corporate sustainability performance and regulatory compliance.

You will benefit from presentations by your EHS&S and IT peers who have implemented these solutions. Learn how companies are operationalizing their digital strategies, integrating technology systems, harmonizing reporting approaches, and discovering best practices for emissions data management and reporting. Plus, hear from a futurist on sustainable tech innovations.

Track Descriptions

EHS Management & Compliance

Sessions in this track will showcase a variety of tools being used to digitize, automate and enhance EHS management and compliance work. Several sessions will feature AI powered tools and speakers will discuss the process and people elements of their work.

Carbon Accounting & Sustainability Management

From scope 3 data collection to automation of Life Cycle Assessments and Operational GHG emission reductions, this track will provide real world examples of how companies are using software and technology to make progress toward their climate and sustainability goals.

Corporate Reporting & ESG Data Management

Don't miss your chance to see how your peers are leveraging software and technology to meet ESG reporting requirements. Speakers will discuss their overall technology architecture and how they are collecting, validating and reporting ESG information.

Tuesday April 30, 2024

8:00 a.m. - 12:30 p.m.

Board of Regents Meeting

Arbors

Benchmarking - "Tools, Tactics and Innovation to drive efficiency and performance in a resource constrained environment (Doing more with less)"

Presentation - "Environmental Regulations: What Is Old, Is New"

Presentation - "The evolution of EHS and ESG software through emerging AI technologies".

Discussion - Association Business

12:00 p.m. - 4:00 p.m.

Registration Open

Lower Foyer C

12:30 p.m. - 1:30 p.m.

Board of Regents & Board of Directors Luncheon

Plaza C

1:30 p.m. - 5:00 p.m.

Board of Directors Meeting

Willow

Presentation - Emotional Intelligence (EQ) Session

Discussion - Association Business

1:30 p.m. - 3:00 p.m.

Workshop 1: How to Use Custom Digital Solutions with a Modern Toolset

Arbors

Steady improvements to low-code technologies and the introduction of AI-assisted programming has produced a resurgence in custom digital solutions. These custom digital solutions: interfaces, apps, and automation tailored to the needs of business users are flooding the market. We will tackle the question of whether these new solutions are plugging usability gaps and improving the adoption of existing enterprise platforms. Or if they are instead introducing redundant systems, uncontrolled business processes and poor data management. How can we absorb the benefits of these new digital technologies and embrace the swell of AI-assisted technologies while retaining robust systems and control over precious data?

This will be an interactive session with discussion and feedback directed toward participants.

- **Thomas Battenhouse**, *Senior Digital Solution Architect*; Arcadis
- **Justen Franklin**, *Associate Vice President Sustainable Operation Technical Solutions Team*; Arcadis

Sponsored by Arcadis



3:00 p.m. - 3:30 p.m.

Break

Foyer outside Arbors

3:30 p.m. - 5:00 p.m.

Workshop 2: Develop a Digital EHS&S Roadmap & Select the Right Tools to Achieve Excellence

Arbors

Data quality, consistency, and accuracy has never been more on the forefront in our space due to the interest in ESG from so many stakeholders. But, what's the best strategy for selecting the right tool(s) to meet organizational demands today and in the future? Join this interactive workshop to empower your EHS & ESG technology journey with guidance and support for:

- Creating a digitization plan that aligns objectives, schedule and scope
- Validating relevant and thorough requirements (beyond functional) against proven solutions
- Avoiding common pitfalls and mistakes that waste effort and money
- Understanding market trends and risk (e.g., ESG buzzwords vs. reality; risk of M&A activity)
- Planning for implementation

- **Sameer Vyas, Managing Principal; Montrose Environmental Group**

Sponsored by Huco Consulting, Montrose Environmental Group



5:00 p.m. - 6:15 p.m.

Opening Reception in Exhibit Hall

Plaza Ballroom AB

Sponsored by Barr Engineering



6:30 p.m.

Hosted Dinner

Clyde's at Mark Center

For Board of Regent's and Board of Director's

Wednesday May 1, 2024

7:30 a.m. - 4:00 p.m. **Registration Opens**
Lower Foyer

8:00 a.m. - 9:00 a.m. **Breakfast with Exhibitors**
Plaza Ballroom AB

9:00 a.m. - 9:10 a.m. **Opening Remarks**
Terrace

- **Carol Singer Neuvelt**, *Executive Director*; NAEM

9:10 a.m. - 10:00 a.m. **Keynote: Demystifying Innovation to Drive Sustainability**
Terrace

Innovation can seem elusive, but the world's top innovators actually share a common set of attributes and behaviors. Listen as our keynote demystifies innovation and breaks it down into pragmatic, actionable ideas and practices. Delve into the intersection of technology, data, and artificial intelligence to recognize patterns and trends, and how to foster a mindset that continuously seeks better solutions. You'll also hear about innovations offering promising ways to achieve clean air and water, abundant food supply, scalable renewable energy, zero waste, and improved global health. Come away more equipped to think unconventionally about your own business and inspired by companies leveraging data and emerging tech to drive sustainability innovation.

- **Kathryn Lewis**, *Co-Founder of dMass and Sustainability Tech Entrepreneur & Consultant*

10:00 a.m. - 10:45 a.m. **Networking in Exhibit Hall**
Plaza Ballroom AB

11:00 a.m. - 12:00 p.m. **EHS Management & Compliance**
Corning's EHS "Center of Excellence" Delivers Tangible Results
Terrace

Since 2011, Corning Inc. has experienced remarkable growth -- expanding from approximately 27,000 to 67,000 employees -- and an increased number of manufacturing sites and product variety. Concurrently, the company has achieved a significant reduction in its total recordable incident rate (TRIR). This success can be attributed to their unwavering commitment to its people and a laser focus on health and safety. To fulfill this commitment, the company established a Center of EHS Excellence, paving the way for its three-tiered world-class EHS approach that emphasizes people, processes, and systems. Along this journey, their EHS Software system has played a critical role, helping them to define and solve problems, operationalize employee engagement, implement a consistent EHS reporting structure, and standardize operating procedures. Join this session to learn how EHS software can advance the maturity of your programs and improve performance outcomes.

- **Anthony Salvatore**, *Global Safety Director*; Corning
- **Moderator: Blake McGowan**, *Solution Executive*; VelocityEHS | Humantech

11:00 a.m. - 12:00 p.m.

Carbon Accounting & Sustainability Management

Takeda Data Avengers: Report EHS Data Like a Takeda Superhero!

[Beech](#)

Have you ever wanted to rebuild your EHS software solution? Fix the mistakes you made the first time through, before you understood how the software really worked? Join the Takeda Data Avengers on their journey to rebuild EHS reporting software: better, stronger and faster than it was before.

Panelists will share lessons learned from their journey in data management for environmental reporting Scope 1 and Scope 2 Greenhouse Gas Emissions through acquisitions, mergers and metric changes. They will introduce the improvements they are making and share their lessons learned to become the superheroes they are today. You'll see how their data travels around the world, before it enters into their system, and the output of their new and improved, stronger, faster data.

- **Elizabeth Rasmussen, P.E.**, *Global Data Analytics Lead*; Takeda Pharmaceutical Co. Ltd.
- **Mala Ramaseshan**, *Digital and Technology Product Owner*; Takeda Pharmaceutical Co. Ltd.

11:00 a.m. - 12:00 p.m.

Corporate Reporting & ESG Data Management

Leveraging Commonly Available Tools to Solve Data Challenges

[Arbors](#)

Can company-wide data collection and reporting be solved with a simple, automated, and cost-effective software system that also leverages commonly available tools like Excel and PowerBI? Come see how Chemours is using xOverTime as a single source of truth database for collecting data across all their sites, including both manual data collection via spreadsheets and automated sources such as connectors to other databases. With this approach, Chemours can still leverage their site Excel calculation workbooks without re-inventing them in another tool as well as utilize Excel and PowerBI for customized dashboards and reporting. Attendees also will learn about xOverTime's approach of building a cloud-based database and integrating it with other systems and tools to give users the best of both worlds and drastically reduce the cost of implementing, maintaining, and upgrading a robust reporting solution.

- **Katy Robertson**, *IT Applications Staff Consultant*; Chemours
- **Moderator: Jeffrey Kayzerman**, *President & Chief Executive Officer*; xOverTime

12:00 p.m. - 1:00 p.m.

Lunch

[Plaza Ballroom C](#)

1:00 p.m. - 2:00 p.m.

Solution Center “Power Hour” in Exhibit Hall

Plaza Ballroom AB

This rapid-fire event will introduce you to different solutions for common EHS and ESG problems—without the pressure of networking or one-on-one sales conversations. Similar to speed-dating, attendees will rotate around the room in small groups listening to 10-minute pitches from a variety of service providers and consultants. Compare and contrast today's best-in-class solutions to discover the experts, software, and technology that may best serve your organization's EHS and ESG goals.

1:45 p.m. - 2:00 p.m.

Break

2:00 p.m. - 3:00 p.m.

EHS Management & Compliance Building a Data-Driven Safety Culture Using AI

Arbors

What if you could dramatically improve your ability to observe and record unsafe behaviors and near misses? What if you could gather data on ergonomics assessments, PPE use, and more without needing an employee to enter that data? Leveraging security cameras and Voxel Ai, that's exactly what the EHS leaders at Vertical Cold Storage have done. Come and hear about their experiences and results utilizing Machine Learning/AI to identify hazards in the workplace. They will show specific examples of how they utilize data to implement changes and improve the Safety of their operations.

- **Mark Kaster**, *Safety & Compliance Manager*; Vertical Cold Storage
- **Deanna Taborsky**, *Safety & Compliance Manager*; Vertical Cold Storage
- **Moderator: Matt Hoge**, *Sales Director - Midwest*; Voxel AI

2:00 p.m. - 3:00 p.m.

Carbon Accounting & Sustainability Management Square 1 for Scope 3: The Status of Key Legislation and How to Start Managing Scope 3 Emissions

Beech

Join this interactive session to understand the status of California and EU legislation, which are driving Scope 3 emissions reporting. Learn how companies are approaching Scope 3 emissions reporting, strategies being used to meet corporate targets, and specific technologies being implemented for data collection and reporting.

- **Christi Wilson**, *Manager of Sustainability Services and a Principal Consultant*; Trinity Consultants
- **Meghan Foley**, *Principal Consultant, Digital Solutions*; Trinity Consultants

Sponsored by Trinity Consultants

2:00 p.m. - 3:00 p.m.

Corporate Reporting & ESG Data Management Integrating EHS, Sustainability, Product Stewardship Supplier Engagement, & ESG Data

Terrace

Due to increased ESG reporting requirements, Sustainability, EHS, Supply Chain Risk, and Product Stewardship are converging. Data historically maintained by siloed functional teams now needs to be integrated to provide accurate and traceable reporting. Explore how The Andersons deployed a unified digital platform for EHS, Sustainability, Supplier Engagement, Product Carbon Footprinting, and ESG Disclosure Reporting to improve data accuracy and reporting efficiency. Gain practical insights on how to select, implement, and integrate digital solutions into existing systems to ensure a smooth transition to a unified platform.

- **Deborah Krajicek**, *Director of Sustainability*; The Andersons Inc.
- **Laurie Foster**, *Senior Procurement Analyst*; The Andersons Inc.
- **Moderator: Sylvia de la Peña**, *Health & Safety Advisor*; Benchmark Gensuite

3:00 p.m. - 3:45 p.m.

Networking in Exhibit Hall

Plaza Ballroom AB

3:45 p.m. - 4:45 p.m.

EHS Management & Compliance Automating Environmental Data Collection to Reduce Burden & Increase Responsiveness

Terrace

Building on several years of environmental and safety successes, Georgia Pacific's Wood & Fiber Supply facilities sought to automate their environmental field data collection using a series of IoT devices and sensors. Through use of Mapistry's Environmental Compliance Data Platform, Georgia Pacific facilities were able to reduce operational workloads and increase the speed of environmental awareness and regulatory response time. Learn how to systematically tackle compliance needs to reduce the burden on operational teams while increasing the quality, quantity, and timeliness of data for environmental and management leaders.

- **Brooks Butler**, *Operations Director*; Koch Industries
- **Moderator: Ryan Janoch**, *Founder & Chief Operating Officer*; Mapistry

3:45 p.m. - 4:45 p.m.

Carbon Accounting & Sustainability Management Leveraging AI to Achieve Audit-Ready GHG Disclosures

Beech

Join us for an insightful session to learn about how Vertex, a leading pharmaceutical company, utilizes Persefoni's AI-powered carbon measurement and reporting tool to achieve audit-ready GHG disclosures. While many companies still rely on error-prone spreadsheets for tracking GHG emissions, Vertex transformed its approach, reducing the time and costs associated with verification. Discover Vertex's journey of evolution in GHG accounting, from initial processes to audit readiness.

- **Randy Boles**, *Senior Director, Global Environmental Health Safety and Sustainability*; Vertex Pharmaceuticals
- **Moderator: Keith Denham**, *Executive Vice President, Chief Business Development Officer*; Persefoni

3:45 p.m. - 4:45 p.m.

Corporate Reporting & ESG Data Management
Leveraging AI for Materiality and ESG Decision-Making
Arbors

Discover how you can leverage technology to strengthen and conduct the governance and thoroughness for your materiality or double materiality assessment process. Join this session to learn how AEP utilized Datamaran and its AI technology to make smarter, faster, evidence-based strategy decisions and access real-time insights on ESG and sustainability risks and opportunities. You'll benefit from hearing how AEP leveraged Datamaran's double materiality process to inform business decisions.

- **Melissa Tominack**, *Director, Corporate Sustainability; American Electric Power Co. Inc.*
- **Moderator: Susanne Katus**, *Senior Vice President - Market Leader, Corporate Secretary; Datamaran*

4:45 p.m. - 5:00 p.m.

Establish informal dinner groups on own
Lower Foyer

Thursday May 2, 2024

8:00 a.m. - 11:00 a.m. **Registration Opens**
Lower Foyer

8:00 a.m. - 9:00 a.m. **Breakfast with Exhibitors**
Plaza Ballroom AB

9:00 a.m. - 9:10 a.m. **Opening Remarks**
Terrace

- **Carol Singer Neuvelt**, *Executive Director*; NAEM

9:10 a.m. - 10:10 a.m. **Keynote: Digital Transformation - Elevating the Role of EHS and Improving ESG Performance**
Terrace

In the world of integrated financial and ESG reporting, EHS leaders are facing a “new normal,” characterized by complex, perpetual change alongside the scrutiny of EHS performance. As investors, regulators, customers, employees, and other key stakeholders intensify their focus on ESG performance, EHS leaders have an opportunity to elevate the importance of EHS within their organizations. The key to unlocking that opportunity is digital transformation.

Gain insights on how EHS leaders are harnessing the power of advanced technology to improve the way organizations collect, report, analyze, and assure the accuracy of their ESG data, and in doing so, create true competitive advantage

- **Jim Pelletier**, *Senior Product Manager*; Wolters Kluwer

Sponsored by Wolters Kluwer



10:15 a.m. - 11:15 a.m. **Solution Center “Power Hour” in Exhibit Hall**
Plaza Ballroom AB

This rapid-fire event will introduce you to different solutions for common EHS and ESG problems—without the pressure of networking or one-on-one sales conversations. Similar to speed-dating, attendees will rotate around the room in small groups listening to 10-minute pitches from a variety of service providers and consultants. Compare and contrast today’s best-in-class solutions to discover the experts, software, and technology that may best serve your organization’s EHS and ESG goals.

11:30 a.m. - 12:30 p.m.

EHS Management & Compliance
Using Technology, People and Process to Enable a Journey to Zero
Arbors

As part of Lamb Weston's continuous improvement journey, the company needed a management system to streamline the varied, often manual, EHS processes across its business. After selecting Enablon, Lamb Weston partnered with ERM to design a system with the flexibility necessary to work across the entire EHS function.

Going into its third year, the team is working its way through a three-phased approach for successful implementation. This talk will share the steps Lamb Weston has taken thus far, from identifying the right software system to managing leadership changes to building the right cross-functional teams.

- **Penny Smither**, *Senior Manager of EHS Compliance & Capability*; Lamb Weston Holdings Inc.
- **Moderator: Joe Friedman**, *Training & Enablement Manager*; ERM (Environmental Resources Management)

11:30 a.m. - 12:30 p.m.

Carbon Accounting & Sustainability Management
Using AI to Drive GHG Emissions Out of Industrial Processes and Operational Procedures
Beech

Join us as we delve into the transformative journey of the Cenovus SeaRose FPSO, where micro-adjustments played a pivotal role in slashing emissions from over 600ktCO₂ to less than 300ktCO₂. In this presentation, Shivendu Singh will walk you through the key milestones of these operational improvements. He'll also shed light on how AI-enabled technology accelerated the facilities' ability to achieve iterative and continuous improvements in reducing consumption and emissions, all while maintaining facility production.

- **Shivendu (Shiv) Singh**, *ERM (Environmental Resources Management)*
- **Jeffrey Hayter**, *Vice President, Digital Analytics*; ERM (Environmental Resources Management)
- **Moderator: Andrew Woerner**, *Senior Partner*; ERM (Environmental Resources Management)

11:30 a.m. - 12:30 p.m.

Corporate Reporting & ESG Data Management
Optimizing ESG Data Collection and Reporting with Workiva
Terrace

Join this session to learn how GE Healthcare is able to choose their reporting frameworks (GRI, SASB, TCFD, and UNSDG) and determine which material topics and metrics to include in their reports. They will also share how they use Workiva to pull together multiple types of data to roll up for external reporting, including their sustainability report, investor reports, and framework indices.

- **Kelvin Sanborn**, *ESG Program Leader*; GE Healthcare
- **Moderator: Kim Massimini**, *Principal Solutions Engineer*; Workiva Inc.

12:30 p.m. - 1:30 p.m.

Lunch in Exhibit Hall & Closing Remarks

Plaza Ballroom AB

- **Carol Singer Neuvelt**, *Executive Director*; NAEM

4:00 p.m. - 10:00 p.m.

Networking Dinner & DC Monuments by Moonlight Tour

Old Ebbitt Grill

A dinner at the iconic Old Ebbitt Grill and a Moonlight Tour of the Washington D.C. Monuments. The tour will be aboard motorized trollies and will stop at several of Washington D.C.'s most famous monuments for attendees to get out and see the sights.

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