

ADVISORY BOARD TRACK G



This Track provides presentations on current technologies and strategies, for decommissioning of power plants, boiler optimization, project finance, risk management, EMIS, EHS, Health & Safety, operation and maintenance in the energy industry.

Monday | 1PM - 3PM

G1. DECOMMISSIONING OF POWER PLANTS



G1.1 IN-PLACE RETIREMENT OF POWER PLANTS - KEY CONSIDERATIONS AND APPROACH

CO-CHAIR - Jeffery Pope, Decommissioning & Demolition Services Mgr., Burns & McDonnell



G1.2 CLOSURE OF THE D-AREA CCR FACILITIES AT THE SAVANNAH RIVER SITE

Tammy DeRamo, Technical Director, Envirocon; Andrew White and Tripp Winfree



G1.3 SOLVING PCB IMPEDIMENTS TO DECOMMISSIONING

Stephen Mitchell, Senior Vice President, Weston Solutions, Inc.; J.D Groesbeck



G1.4 CHANGES TO PROJECT OBJECTIVES REQUIRES CHANGES TO PROJECT SCOPE

CO-CHAIR - Richard Cheatham, Scientist 5, APTIM; Gene Scott, Ken Beard, Andrew Schaaf



G1.5 KCOM'S RIVERTON, KS EMPIRE DISTRICT ELECTRIC POWER PLANT IMPLOSION.

Joel Spirtas, KCOM Demolition, Commercial / Industrial Demolition and Env. Remediation



G1.6 THE UTILITIES INDUSTRY'S GREATEST CHALLENGE RIGHT NOW - DEMOLITION!

CO-CHAIR - Tim Barker, D4 Program Director, AECOM

Monday | 3:30PM - 5:30PM

G2. PLANT PERFORMANCE/CHALLENGES

G 2.1 OPTIMIZATION OF PLANT PERFORMANCE USING MACHINE LEARNING

Patrick Bangert, CEO, algorithmica technologies Inc.



G2.2 DISRUPTION IN THE UNDERGROUND: INNOVATIVE UTILITY VAULT REPLACEMENT

CO-CHAIR - Sean Gesell, Manufacturer's Rep, Armorcast Products Company



G2.3 CONNECTICUT UTILITIES TURNKEY SOLUTION TO BENCHMARKING 95% OF THE STATE

Sheri Borrelli, Senior Business Manager, United Illuminating; Samantha Sojka, Eversource Energy



G2.4 WIND EFFECTS ON AIR-COOLED CONDENSERS: WIND-TUNNEL 2-D FLOW FIELDS

Ryan Parker, Project Engineer, CPP Wind Engineering



G2.5 THE MULTI-SITE HABITAT CONSERVATION PLAN STRATEGY

John Richter, Natural Resources Biologist, Black & Veatch Corporation

Tuesday | 7:30AM - 9:30AM



G3. OPERATIONS & PLANT PERFORMANCE

G3.1 EFFECTIVE OPERATOR TRAINING WITH UNISIM OPERATIONS

Pete Edwards, Vice President, Industrial Design Solutions, Inc.



G3.2 INCREASE EFFICIENCY AND REDUCE DOWNTIME WITH DRY ICE CLEANING

David Watson, Director, Business Development - Energy and Services, Cold Jet, LLC



G3.3 SF6 EMISSIONS FROM GAS INSULATED SWITCHGEAR (GIS)

CO-CHAIR - Yasmeen Sultana, Principal, Stantec; Jonya Blahut



G3.4 DRIVING CULTURAL CHANGE-OPERATIONAL EXCELLENCE THRU OVATION SIMULATION

Rob Barden, Technical Training, Platte River Power Authority; Johel Comas



G3.5 POWER GENERATION EXCELLENCE THROUGH DATA-DRIVEN INSIGHT

Mark Scherluebbe, Senior Manager, Ernst & Young; Pat Stiff, WEC Energy Group

Tuesday | 10AM - 12PM

G4. UTILITY DATA MANAGEMENT



G4.1 BETTER MANAGEMENT OF THE COVERSACTIONS ABOUT YOUR DATA

David Gloski, President, xOverTime; Michael Lehane



G4.2 CONTINUOUS COMPLIANCE MANAGEMENT FOR UTILITY OPERATIONS

CO-CHAIR - Adam Jackson, Managing Consultant, Trinity Consultants; Colt Sommers, Randall Nelson



G4.3 SPREADING AN EHS CULTURE USING SIMPLIFIED SOFTWARE AND DATA ANALYTICS

John Niemoller, President, Perillon Software



G4.4 HIGH-FREQUENCY DATA COLLECTION AND ENVIRONMENTAL ACCOUNTING

SESSION SPONSOR & CO-CHAIR - Kevin Jurica, Senior Solution Manager, Sphera Solutions



G4.5 LEVERAGING TOMORROW'S TECHNOLOGY FOR EHS COMPLIANCE TODAY

James Jensen, Director - Customer Success, Enablon



G4.6 IMPROVED ENVIRONMENTAL DATA WORKFLOWS FOR ENERGY COMPANIES

Taylor Ziolkowski, Sales Representative, EarthSoft, Inc.; Emily Mulford, Daniel Alexander, Mitch Beard, Mary Ann Parcher

Tuesday | 1PM - 3PM

G5. PROJECT FINANCE, RISK MGMT



G5.1 HEALTH RISK: KEEPING YOUR POWER PROJECT AFLOAT DURING THE EARLY STAGES

Joseph Sabato, Senior Scientist, Epsilon Associates



G5.2 MANAGING CONTRACTOR CHANGE WITH UPFRONT AND AGREED UPON RATES

Brendan O'Brien, Project Engineer, Burns and McDonnell; Jeff Pope



G5.3 A CAPITAL PROJECT RISK MANAGEMENT APPROACH

CO-CHAIR - Carlos Mendizabal, President, ARETE, Lesli Del Rio



G5.4 INVESTMENT STRATEGIES FOR ENV. MKTS UNDER CURRENT STATE OF NEW REGS

Nedia Miller, Principal, MILLER CTA



G5.5 HOW TO EFFECTIVELY TRANSFER ENVIRONMENTAL LIABILITIES AND POST-CLOSURE OBLIGATIONS DURING POWER PLANT DECOMMISSIONING

Doug Willett, Executive Vice President, Environmental Liability Transfer, Inc.

G6. OPERATIONS & OPTIMIZATION



G6.1 A THREE YEAR INTERNATIONAL ENERGY CHALLENGE

Steven Driver, Global Energy Manager, Sanofi



G6.2 OPERATIONAL EFFICIENCY GAINS THROUGH GEOSPATIAL TECHNOLOGY ADVANCES

SESSION SPONSOR & CO-CHAIR - Randy Rhoads, Geospatial Industry Manager, Utilities, Harris Corporation



G6.3 COMBINED CYCLE CYCLING - OPTIMIZING THROUGH BOP IMPROVEMENTS

Kyle Kropf, Engineering Manager, Power Generation Svcs, Black & Veatch Corporation



G6.4 FLUE GAS HUMIDITY MEASUREMENT BENEFITS FOR POWER PLANT APPLICATIONS

Jeff Bossong, COO, H2O LLC

G7. HEALTH & SAFETY



G7.1 FIT-FOR-DUTY TESTING IN THE ENERGY INDUSTRY

Richard Bunch, CEO, WorkSaver Systems



G7.2 LAYERING DO'S AND DON'TS FOR ARC FLASH PROTECTION

Derek Sang, Technical Training Manager, Bulwark Protective Apparel



G7.3 SAFE AND EFFICIENT COMBUSTION CONTROL IN GAS-FIRED BOILERS / TURBINES

Barbara Marshik, Power Market Segment Mgr, Servomex; Stephen Firth, Josh Christian



G7.4 CREATING AN OPERATING CULTURE FOR PREDICTABLE, CONSISTENT PERFORMANCE

CO-CHAIR - Peter Bridle, Managing Partner, Pegasus Risk Management



G7.5 EXECUTION MEASUREMENTS TO INCREASE SAFETY PERFORMANCE

CO-CHAIR - David Klocek, Director, Solutions Consulting, Sphera Solutions