



STEP UP

YOUR GAME

Technical Conference

March 7, 2023

CEC Pittsburgh
700 Cherrington Parkway
Moon Township, PA



Agenda

| | | | |
|-------|-------|---|--------------------------------|
| 7:30 | 8:15 | Registration / Coffee / Continental Breakfast | |
| 8:15 | 8:20 | Introductions | |
| 8:20 | 8:40 | <i>Innovative Techniques to Process and Display Large Environmental Datasets</i> | Zak Schmidt |
| 8:40 | 9:00 | <i>The future of Air Quality Regulations: New York's CLCPA</i> | Jacob Rattay |
| 9:00 | 9:20 | <i>Modified groundwater flow and contaminant transport model</i> | Bo Valli |
| 9:20 | 9:40 | <i>Dam Breach Analysis: A Study of Proper Technique</i> | Ryan Olson |
| 9:40 | 10:10 | Break #1 - Exhibition Hall | Poster Presentations & Vendors |
| 10:10 | 10:30 | <i>The Leachate Crisis: Examining tools to dispose of leachate in an ever-evolving industry</i> | Victoria Frew |
| 10:30 | 11:10 | Panel Discussion #1: <i>Navigating Professional Development and Business Development for Junior Staff</i> | Allison DePage, et. al. |
| 11:10 | 11:25 | Vendor: En Rx - Vertebrae [™] Well Systems | |
| 11:25 | 11:40 | Vendor: erc - Environmental Remediation Contractor | |
| 11:40 | 11:55 | Vendor: SiRem - Treatability Testing Contractor | |
| 11:55 | 1:30 | Lunch | |



Agenda

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| 1:30 | 1:45 | Vendor: Vapor Pin | |
| 1:45 | 2:00 | Vendor: Seequent Software (a Bentley Company) | |
| 2:00 | 2:20 | <i>Is Your Cross-Connection Control Sufficient?</i> | Colleen Johnson |
| 2:20 | 2:40 | <i>Solar Panel Recycling: How do you provide environmental compliance services for a new industry?</i> | David Robinson |
| 2:40 | 3:15 | Break #2 - Exhibition Hall | Poster Presentations & Vendors |
| 3:15 | 3:35 | <i>Former Hillside Landfill Water Treatment System Fast Track Design and Implementation for Treating PCBs and Heavy Metals</i> | Ben Trask |
| 3:35 | 3:55 | Using Multiple Techniques to Investigate Potential Total Residual Chlorine (TRC) Sources at an Active Tubular Steel Mill | Baylee Kushner |
| 3:55 | 4:50 | Panel Discussion #2: <i>Phase I ESAs</i> | Christine Pietryzk, Brandon Kay, Allison DePage & Adam Conti |
| 4:50 | 5:00 | Closing Comments | |
| 5:00 | 6:00 | Networking in Exhibition Hall | |



Presenters



Zak Schmidt, Pittsburgh
Innovative Techniques to Process and Display Large Environmental Datasets



Colleen Johnson, Houston
Is Your Cross-Connection Control Sufficient?



Jacob Rattay, Pittsburgh
The future of Air Quality Regulations: New York's CLCPA



David Robinson, Austin
Solar Panel Recycling: How do you provide environmental compliance services for a new industry?



Bo Valli, Pittsburgh
Modified groundwater flow and contaminant transport model



Ben Trask, Pittsburgh
Former Hillside Landfill Water Treatment System Fast Track Design and Implementation for Treating PCBs and Heavy Metals



Ryan Olson, Cincinnati
Dam Breach Analysis: A Study of Proper Technique



Baylee Kushner, Pittsburgh
Using Multiple Techniques to Investigate Potential Total Residual Chlorine (TRC) Sources at an Active Tubular Steel Mill



Victoria Frew, Boston
The Leachate Crisis: Examining tools to dispose of leachate in an ever-evolving industry



Poster Presenters



Keshav Parikh, San Diego

*Trends in Surface Emission
Monitoring and Measuring
Devices*



Jacob Mabrey, Nashville

*The Use of ArcGIS Online
Applications for Permit Required
Storm Sewer System Mapping*



Corey Perkin, Austin

*Wet and Not Always Wet -
Delineating Wetlands in Various
Texas Environments*



Derek Kiss, Columbus

*Overview of skills, knowledge, and
efforts I gained as the Village Engineer*



Brandon Kay, Cincinnati

*Understanding Vapor Intrusion
Assessments*



Panel Discussions

Panel Discussion #1:

Navigating Professional and Business Development for Junior Staff



Allison DePage
Columbus



Mary Guinee
Pittsburgh



Lisa Weber
Pittsburgh



Hannah Comune
Columbus

Panel Discussion #2: *Phase I ESAs*



Christine Pietrzyk, Chicago
How Asbestos Can Affect Due Diligence and Property Transactions



Allison DePage, Columbus
Driving Innovation in Phase I ESA & Wetland Delineation Processes



Brandon Kay, Cincinnati
Property Condition Assessments: Expanding Your Due Diligence Opportunities



Adam Conti, Austin
Here's your Phase I, onto Step 2.



Vendors



For more information on our vendors,
scan the QR code below.



The CEC Step Up Your Game Conference is a biennial event that provides our staff with an opportunity to prepare fresh content and work with a senior mentor to develop and polish a presentation, culminating in an opportunity to present in front of an audience of their peers in preparation for regional and national conferences.



Visit our landing page for more information on this year's Step Up Your Game conference and presenters, as well as updates such as blog posts and podcasts.

