FEBRUARY 4-5, 2020



NEW BRUNSWICK, NJ



NJ Site Remediation Conference

February 4 & 5, 2020

Hyatt Regency New Brunswick

New Brunswick, New Jersey



Providing LSRPs with the opportunity to enhance professional fundamentals through technical, regulatory and ethics courses.



Caryn L. Barnes, LSRP President

Scott R. Drew, LSRP Vice President, Internal Affairs

Mark Pietrucha, LSRP Vice President, External Affairs

C. Dudley Warner, III, LSRP Treasurer

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Rodger A. Ferguson, Jr., LSRP

Joseph A. Postorino

John M. Scagnelli, Esq.

Andrew B. Robins, Esq.

Benjamin Alter, LSRP

Rebecca Hollender, LSRP

Marlene Lindhardt, LSRP

Susan B. Boyle Executive Director February 4, 2020

NJSRC Attendees,

Welcome to the NJ LSRPA's third annual New Jersey Site Remediation Conference! We are building on the success of the 2019 and 2018 conferences, which were experienced by more than 400 attendees each year. This year, we are providing even more education, expertise-sharing and networking opportunities than ever before.

In addition to our annual membership business meeting, which is required by LSRPA by-laws, the LSRPA has made this conference an integral part of the ongoing education of LSRPs. We encourage you to attend the open meeting of the NJ Site Remediation Professional Licensing Board being held at the conference, where you will gain insight into the Board's roles and responsibilities. NJDEP is participating in a "Meet the Regulators" table throughout the conference. In addition, vendors are displaying their latest innovations. The conference poster session and short presentations are also expanded for 2020.

The highlight for me and many other attendees is the opportunity to interact with peers, learn from their experience, and share my own.

I have had the honor and privilege of serving as the President of the LSRPA in 2019, which marked our 10 year anniversary. I'm proud of all that we have accomplished and excited about what the LSRPA will continue to accomplish. Thank you for your membership, your sponsorship, your volunteer hours, your creativity and your professionalism. Thank you for protecting human health and the environment of New Jersey.

Sincerely,

Caryn L. Barnes, LSRP

President

PO Box 164 Mt. Laurel, NJ 08054 www.lsrpa.org membership@lsrpa.org





Welcome to the 2020 New Jersey Site Remediation Conference (NJSRC)! The LSRPA is proud to continue to offer this fantastic event for LSRPs, guests, vendors and allied trades. Last year's Conference introduced technical presentations and a plated lunch. We're proud to introduce new features again this year, including a mobile app, an Exhibitor Passport featuring select exhibitors, and the February meeting of the New Jersey Site Remediation Professional Licensing Board.

The goal of the NJSRC is to provide LSRPs an opportunity to enhance technical and regulatory skills through coursework, interaction with vendors who support LSRPs, and discussion with one another on issues that affect our profession. For the 2020 Conference, we'll welcome NJDEP Chief of Staff Shawn LaTourette as our honored Keynote Speaker. Please join us during lunch to hear Mr. LaTourette's insights into the current and future goals of the NJDEP.

The 2020 NJSRC Committee is comprised of a dedicated group of LSRPA members and staff. Building on the successes of the past two years, this year's Conference has been enhanced through the significant effort of the Committee and LSRPA leadership, and the valuable feedback from prior years' attendees.

Thank you for choosing to attend the 2020 NJSRC! Your participation, feedback, ideas, and effort will ensure the continued success of this signature event and the greater LSRP community.

Sincerely,

Co-Chair

2020 NJSRC Committee

David Hoffman

Rose DeLorenzo

Secretary, Meeting, and Teleconference Coordinator

Marianne Leone Event Coordinator

Ted Toskos

Poster Sessions and Technical Presentations

Julia Ryan

Course Selection, Slate, and Moderators

Mina Soliman Exhibitor Services Charles Metzger Co-Chair, Course Logistics

Dudley Warner

Controller, Marketing to Outside Exhibitors, Printed Materials, BoT

Julian Davies

Course Selection, Slate, Scheduling

Jeremy Young

Overnight Guest Accommodations and Benefits, Sponsor

Kierston Koory
Copywriter

Milena Cunningham
Marketing to Non-Members

LSRPA Staff

Susan Boyle Executive Director

Tiesha Green

Attendee Services, Volunteer Coordination, and Course Support

Tina Layre

Continuing Education Coordinator

Anne Lazo Webmaster Bill Hose

Assistant Executive Director

Linda Watson

Annual Sponsors, Conference Sponsors, and Exhibitors

Abbie Katz
On-site Registration

With Special Thanks to the LSRPA's Continuing Education Committee and Communications Committee!



| | Annual Membership Meeting and Vot (Garden State Ballroom) | ing Agenda |
|----------------|---|------------------------------------|
| 7:00-7:05 pm | Welcome, Introductions, and Thanks | Caryn Barnes, President |
| 7:05- 7:25 pm | BUSINESS | |
| • Presen | tation by Nominating Committee | Rebecca K. Hollender, Co-Chair |
| Member Trustee | ership Vote on 2020 Slate of Candidates for Board of | |
| • Presen | tation by LSRPA Treasurer | C. Dudley Warner, III, Treasurer |
| Vote by | / Membership on the 2020 Budget | |
| 7:25 – 7:35pm | 2019 Year in Review | Caryn Barnes, President |
| 7:35– 7:45pm | Expressions of Gratitude | Scott R. Drew, Vice President |
| | ADJOURN FOR RECEPTION | |
| | LSRPA General Meeting Agenda (after re (Regency ABC) | ception) |
| 8:30 – 8:35pm | Welcome Back and Intro. Of Scholarship Committee Chair, Benjamin Alter | Scott R. Drew, Vice President |
| 8:35 – 8:45pm | Recognition of 2020 Scholarship Recipients | Benjamin Alter, Committee Chair |
| | | |
| 8:45- 9:05pm | 2020 Goals, Policies, and Thanks | Scott R. Drew, Vice President |
| 9:05-9:15 pm | Highlights of Day 2 of the NJSRC | Susan B. Boyle, Executive Director |



Conference Highlights

Conference App

We encourage you to connect to the conference app in order to have the information in this program book more readily available on your phone. The instructions are on the back outside page. We welcome feedback on whether this was a beneficial enhancement to your conference experience.

Exhibitor Passport

New this year, we have an exhibitor passport booklet for you to use as you visit the participating exhibitors at their table for a chance to win a \$300 Visa Gift Card. MUST BE PRESENT TO WIN. Drawing of name will be at **3:25 pm** on Wednesday, so make sure you get your passport filled out right away! Passport booklets are available at the registration desk.

Tuesday Highlights

More Courses

We have added more courses this year on Tuesday for you to consider. Check the Schedule at a Glance for details.

LSRP Exam Prep Course

Tuesday 2 pm, Conference I

The next LSRP exam will be on April 22, 2020. The LSRPA is offering an LSRP Exam Preparation Course for prospective LSRPs over two half-day sessions. The LSRP Exam Preparation Course reviews the regulations and technical guidance upon which the LSRP Exam is based. This is the only prep course before the April 2020 exam. Class is split 4.5 hours Tuesday afternoon (2:00pm - 6:30pm), 4 hours Wednesday morning (8:00am to 12:00 pm).

Technical Presentations

Tuesday, Garden State Ballroom; Wednesday, Regency C

Once again this year, we will be hosting Technical Presentations. All conference participants are encouraged to attend these presentations on topics related to the LSRP practice and the remediation of contaminated sites. The speakers are seasoned LSRPs and technical experts who will be sharing their knowledge and insights on topics such as vapor intrusion, contaminant migration, thermal remediation, green remediation, bioremediation, 1,4 dioxane, air monitoring and remedial processes. CECs will be available. You will find the list of Technical Presentations in this program book, after the Schedule at a Glance.

Meetings

This year we are hosting the SRP Licensing Board (SRPLB). The NJ Site Remediation Professional Licensing Board will be holding its February meeting at the Conference at 5pm in the Garden State Ballroom. If you've never attended before, this is a great opportunity to see firsthand the work that the Licensing Board does for the profession! The meeting is open to all attendees.

We will also have the LSRPA Annual Membership Meeting & Voting (members only) at 7 pm in the Garden State Ballroom, and the LSRPA Annual General Meeting at 8:30 am in the Regency ABC. See more details further in the program book.

Reception

7:30 pm, Atrium & Regency DEF

Between the meetings, enjoy the reception in our two exhibit halls, Atrium and Regency DEF, with plenty of food and use your two drink tickets found in your name badge pouch.



Conference Highlights Continued

Wednesday Highlights

Breakfast 7 am, Atrium

Join us for breakfast while looking through this program book to learn of all the day's activities and amenities including: quality continuing education courses; visiting with exhibitors (especially the participating passport exhibitors); attending the technical presentations and viewing the posters; meeting the DEP Regulators and LSRPA CEC Committee; gathering information from our partners in environmental remediation; and meeting with colleagues, peers, clients, service providers, legislators, and government officials.

Welcome & Keynote Lunch Address 12 pm, Regency ABC & Foyer Robert Barrett, the President/CEO, Aqua Pro-Tech Laboratories

The lunch session will begin with Robert Barrett, the President/CEO of Aqua Pro-Tech (APL), our Master Sponsor, welcoming the attendees. APL has provided uncompromised accuracy in environmental testing for over 40 years. The company tests, soil, disposal materials, wastewater, sludge and drinking water. Its market includes private industry, environmental engineers, public utilities, and government agencies such as the Port Authority of New York and New Jersey. They also provide a variety of field sampling services. They look forward to meeting you!

Shawn LaTourette, Chief of Staff, New Jersey Department of Environmental Protection (NJDEP)

Mr. LaTourette serves as Chief of Staff to NJDEP Commissioner Catherine R. McCabe. Shawn assists the Commissioner in leading the department, shaping environmental policy and regulation across New Jersey. He is the DEP's principal liaison to the Office of Governor Phil Murphy and leads the DEP's senior staff, providing policy advice and direction to each of the DEP programs responsible for protecting New Jersey's air, land and water, and its natural and historic resources.

Visit the "Meet the Regulators" Table

Wednesday Only, Foyer

The New Jersey Department of Environmental Protection (NJDEP), Site Remediation Waste Management Program (SRWMP), will staff a "Meet the Regulators" table in the conference exhibition hall. The SRWMP will be represented by Christina Page, Lynne Mitchell, Gerry Hahn, Tyrone Jordan and Atwood Davis. Christina Page and Lynne Mitchell, who lead the SRWMP Training and Rule Update Committees, will address questions on SRWMP Training and the Rule updates as a result of SRRA 2.0. Gerry Hahn, who serves as the point contact on receptor evaluations and the issuance of Response Action Outcomes, will take questions on these topics. Atwood Davis, Supervisor of the Remediation Funding Source (RFS) Unit, will field questions on ISRA Remediation Certifications, RFS and financial assurance. Tyrone Jordan will represent the interests of Bureau of Information Systems (BIS) and take questions on the submission of documents through the NJDEP's Online Business Portal. Make sure to stop by and meet the Regulators!

The LSRPA Continuing Education Committee (CEC)

Wednesday Only, Foyer

The LSRPA Continuing Education Committee (CEC) wants to hear from you! It is the CEC's mission to develop and administer an education program that provides environmental practitioners with the most current and relevant technical and regulatory courses which will enhance practitioner's knowledge and skills. CEC members Tina Layre, Bill Call, and Mike Poland, will have a table at this year's conference to discuss current and new educational opportunities for 2020, and the LSRPA 2021 NJSR Conference. Make sure to stop by and provide your educational thoughts, creative concepts and feedback to further the success of the LSRPA CE Program!



Continuing Education Course Selection

Tuesday's Courses

Ethics Course (Tuesday, February 4 from 2:00pm - 5:00m) - 3 Ethics Credits, Course Number 2018-082. Garden State Ballroom. Instructors: Andrew Robins, Esq., Kathi Stetser, Steven Senior, Esq., Scott Drew, John Scagnelli, Esq.

LSRPA Exam Prep Course - Part 1 (Tuesday, February 4 from 2:00pm - 6:30pm) - This is a 2-Day Course with the Second Session on Wednesday, February 5 from 8:00am to 12:00pm. Conference I. Instructors: Mike Poland, Ellen Moore, Steve Posten, Marlene Lindhardt, Charles Harman, Scott Drew, David Morris, Joe Galley, Ted Toskos

Waste Classification and Management for LSRPs (Tuesday, February 4 from 2:00pm - 4:00pm) - 1 Technical and 1 Regulatory Credit, Course Number 2019-099. Salon AB. Instructors: Keith Savel, Peter Postorino

Data Collection and Analysis for LSRPs: From the Field to the Lab and Lab Data Validation (Tuesday, February 4 from 4:15pm - 6:15pm) - 2 Technical Credits, Course Number 2019-086. Salon AB. Instructor: Charles Neslund

Navigating Land Use Laws and Regulations During Site Remediation (Tuesday, February 4 from 5:00pm - 7:00pm) - 2 Regulatory Credits, Course Number 2019-084. Regency C. Instructors: Robert Carter, Donald Brickner, Neil Yoskin

Courses coded in green are in Garden State Ballroom. Courses in red are in Regency AB. Courses in lilac are in Regency C. Courses in orange are in Salon AB (upstairs). Courses in blue are in Conference I (upstairs).



Continuing Education Course Selection

Wednesday's Courses

Site Characterization for Planning In-Situ Remediation: The Tools, Technologies and Planning (Wednesday, February 5 from 8:00am - 10:00am) - 2 Technical Credits, Course Number 2019-100. Garden State Ballroom. Instructors: Baxter Duffy, Victor Rotonda, Denis Crayon, Dermot Dillon

Per- and Polyfluoroalkyl Substances (PFAs) 101 (Wednesday, February 5 from 8:00am to 10:00am) - 1 Regulatory and 1 Technical Credit, Course Number 2019-101. Regency AB. Instructors: Erin Palko, Keith Brodock

LSRP Exam Preparation Course - Part 2 (Wednesday, February 5 from 8:00am - 12:00pm) - 2nd Day Course Continuation (see above). Conference I.

NJ Brownfields and Community Collaborative Initiatives - Refresh and Update (Wednesday, February 5 from 8:00am - 10:00am) - 2 Regulatory Credits, Course Number 2019-105. Salon AB. Instructors: Wanda Monahan, Esq., Laura Brinkerhoff, Sergio Rojas, Bill Lindner

LSRP Practitioner Strategies for Ensuring Regulatory Compliance (Wednesday, February 5 from 10:30am - 11:30am) - 1
Regulatory Credit, Course Number 2019-103. Garden State Ballroom. Instructor: Ted Toskos

Remediating Sites, LSRPs Understanding Risks and Liabilities (Wednesday, February 5 from 10:30am - 11:30am) - 1 Regulatory Credit, Course Number 2019-093. Salon AB. Instructors: John Scagnelli, Esq., William Call, Dan Borgna

Variances - Diverging from a Rule While Successfully Achieving Rule Objective (Wednesday, February 5 from 1:30pm - 2:30pm) - 1 Technical Credit, Course Number 2019-077. Garden State Ballroom. Instructor: Chris Venezia

Borehole Geophysical Logging: Applications for Environmental Site Remediation (Wednesday, February 5 from 1:30pm - 2:30pm) - 1 Technical Credit, Course Number 2015-017. Conference I. Instructors: Jim Peterson, Tim Hull

Courses coded in green are in Garden State Ballroom. Courses in red are in Regency AB. Courses in lilac are in Regency C. Courses in orange are in Salon AB (upstairs). Courses in blue are in Conference I (upstairs).



Continuing Education Course Selection

Wednesday's Courses (continued)

LSRP Board Rules: What an LSRP Needs to Know (Wednesday, February 5 from 1:30pm - 2:30pm) - 1 Regulatory Credit, Course Number 2020-1. Salon AB. Instructors: Martha Donovan, Esq., Jeffrey Casaletto, Esq.

Remediation of Heavy Metals Using In-Situ Approaches (Wednesday, February 5 from 2:45pm - 5:00pm) - 2 Technical Credits, Course Number 2018-017. Garden State Ballroom. Instructor: Fayaz Lakhwala, Ph.D.

What SRRA 2.0 Means to LSRPs (Wednesday, February 5 from 2:30pm - 4:45pm) - 2 Regulatory Credits, Course Number 2019-094. Regency AB. Instructors: Steven Senior, Esq., Rodger Ferguson

LSRP Project Management (Wednesday, February 5 from 2:45pm - 5:00pm) - 2 Regulatory Credits, Course Number 2019-102. Conference I. Instructor: John Oberer

Site Remediation Data and Information - Collection, Analysis and Developing a Sound Basis for Delivering Professional Judgement (Wednesday, February 5 from 2:45pm - 5:00pm) - 2 Technical Credits, Course Number 2019-087. Salon AB. Instructor: Ted Toskos

Courses coded in green are in Garden State Ballroom. Courses in red are in Regency AB. Courses in lilac are in Regency C. Courses in orange are in Salon AB (upstairs). Courses in blue are in Conference I (upstairs).

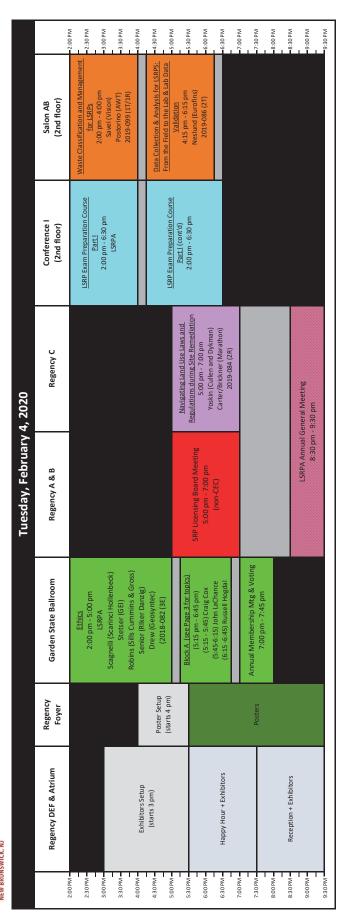
Remember to SIGN IN and SIGN OUT or you will NOT receive credit for the courses you attend.

For any course, when someone is more than 15 minutes late or leaves more than 15 minutes early, we inform them of the amount of credit that will be deducted, and the certificates issued include the lower CECs.

Certificates of Attendance for these courses will be verified against the sign-in sheets and provided electronically via e-mail following the NJ Site Remediation Conference, within two weeks' time. If your renewal is due, please see Sue Boyle while at the conference and give her your business card.

NJ Site Remediation Conference Schedule at a Glance





Break / Open / Free Time Garden State Ballroom Regency Foyer Regency ABC Conference I Regency AB Regency C Meetings Salon AB Closed

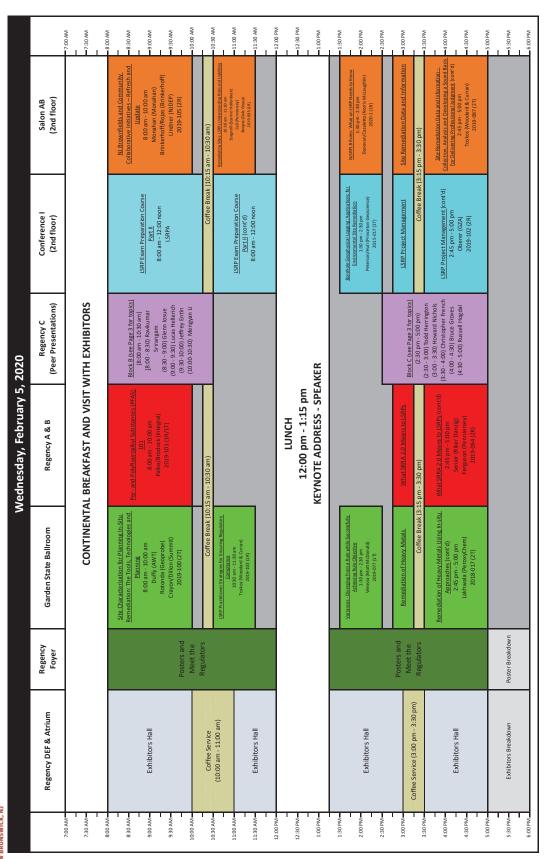
Key

E = Ethics CEC

R = Regulatory CEC T = Technical CEC

NJ Site Remediation Conference Schedule at a Glance





Key

Sarden State Ballroom egency AB

R = Regulatory CEC T = Technical CEC E = Ethics CEC

Break / Open / Free Time Closed egency Foyer onference egency C **⊿**eetings alon AB

NJ Site Remediation Conference Schedule at a Glance

Technical Presentation Schedule 30 Minute Technical Talks Continuing Education Credits - 0.5 CECs Each

| Used by the State of Cox-Colvin & Associates, Inc. The Importance of Sanitary Severa as the Expected Preferential Pathwayin Tuesday 4th State of Sanitary Severa as the Expected Preferential Pathwayin Tuesday 4th State of Sanitary Severa as the Expected Preferential Pathwayin Tuesday 4th State of Sanitary Several Medical Carpor (Sanitary Sanitary Sanitary Several Medical Carpor (Sanitary Sanitary Sanit | | Levil | 2 | | |
|--|---------------|----------|--|---------------------------------------|---|
| 5:45 PM Craig Cox Cox-Colvin & Associates, Inc. 5:45 PM John LaChance; Cascade Thermal 6:15 PM Russell Hogdal Woodard & Curran 8:00 AM Ravikumar Seech 8:30 AM Glenn Iosue 10:00 AM Lucas Hellerich Woodard & Curran 9:30 AM Lucas Hellerich Woodard & Curran Howard Nichols 10:00 AM Mengyan Li Regenesis 10:00 PM Mengyan Li Regenesis 3:00 PM Howard Nichols; Regenesis Clenn Iosue 3:30 PM Gristopher Geomatix LLC French 4:00 PM Bruce Groves; Will Emilcott Elcoate 4:30 PM Russell Hogdal Woodard & Curran | DAY | IIME | SPEANER | COMPANY | IIILE |
| 5:45 PM John LaChance; Cascade Thermal Steffen Grippe 6:15 PM Russell Hogdal Woodard & Curran 8:00 AM Ravikumar Seech 8:30 AM Clenn Iosue Regenesis 10:00 AM Lucas Hellerich Woodard & Curran 9:30 AM Lucas Hellerich Woodard & Curran 10:00 AM Mengyan Li New Jersey Institute of Technology 2:30 PM Mengyan Li Regenesis 3:00 PM Howard Nichols; Regenesis Glenn Iosue Glenn Iosue Glenn Geomatix LLC French 4:00 PM Bruce Groves; Will Emilcott Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Tuesday 4th | 5:15 PM | Craig Cox | Cox-Colvin & Associates, Inc. | The Importance of Sanitary Sewers as the Expected Preferential Pathway in Vapor Intrusion Evaluations |
| 6:15 PM Russell Hogdal Woodard & Curran 8:00 AM Ravikumar Seech 8:30 AM Lucas Hellerich Woodard & Curran 9:30 AM Lucas Hellerich Woodard & Curran Howard Nichols 10:00 AM Mengyan Li Technology 2:30 PM Todd Herrington; Regenesis Glenn losue Glenn losue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Emilcott Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Tuesday 4th | 5:45 PM | John LaChance; Steffen Grippe | Cascade Thermal | Lessons Leamed from Implementing More than a Dozen Thermal Remediation Systems in New Jersey and New England |
| 8:00 AM Ravikumar Srirangam; Fayaz Lakhwala; Alan Seech Sech Glenn losue Regenesis Howard Nichols 10:00 AM Lucas Hellerich Woodard & Curran Howard Nichols 10:00 AM Mengyan Li Technology Glenn losue 3:00 PM Todd Herrington; Regenesis Glenn losue Glenn Geomatix LLC French Geomatix LLC French Groate Groves; Will Emilcott Geomatix LLC French Groate Moodard & Curran | Tuesday 4th | 6:15 PM | Russell Hogdal | Woodard & Curran | Leveraging Thermal Source Remedy Heat Plume for Synergistic Degradation of Downgradient Dissolved Plume |
| 8:00 AM Ravikumar Srirangam; Fayaz Lakhwala; Alan Seech Seech Glenn losue Regenesis Howard Nichols Howard Nichols Glenn losue 3:00 PM Howard Nichols; Clenn losue Glenn losue Jeffrey Entin Glenn losue 3:00 PM Howard Nichols; Regenesis Glenn losue Jeffrey Entin Geomatix LLC French Howard Nichols; Regenesis Glenn losue Jeffrey Entin Geomatix LLC French Howard Nichols; Mill Emilcott Elcoate Elcoate Hogdal Woodard & Curran | | | | | |
| 8:30 AM Glenn losue Regenesis 9:00 AM Lucas Hellerich Woodard & Curran Howard Nichols 2:30 PM Mengyan Li Technology Glenn losue 3:00 PM Howard Nichols; Regenesis Glenn losue 3:00 PM Ghristopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 8:00 AM | Ravikumar Srirangam; Fayaz Lakhwala; Alan Seech | PeroxyChem LLC. | The Importance of Biogeochemical Transformation in Addressing Mixed plumes in Geochemically Challenging Aquifers: Key findings and Lessons Learned |
| 9:00 AM Lucas Hellerich Woodard & Curran 9:30 AM Jeffrey Entin; AKRF, Inc. Howard Nichols 10:00 AM Mengyan Li Technology Clenn losue 3:00 PM Howard Nichols; Regenesis Glenn losue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 8:30 AM | Glenn Iosue | Regenesis | Colloidal Activated Carbon for In Situ Remediation of PFAS: A Review of Multiple Case Studies |
| 9:30 AM Jeffrey Entin; AKRF, Inc. Howard Nichols 10:00 AM Mengyan Li Technology 2:30 PM Todd Herrington; Regenesis Glenn Iosue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 9:00 AM | Lucas Hellerich | Woodard & Curran | Estimated timeframes for groundwater systems to stabilize following in situ remediation |
| 10:00 AM Mengyan Li New Jersey Institute of Technology 2:30 PM Todd Herrington; Regenesis Glenn Iosue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 9:30 AM | Jeffrey Entin; Howard Nichols | AKRF, Inc. | Quantifying Green Remediation Strategies – Available Tools to Assess Remediation Decisions |
| 2:30 PM Todd Herrington; Regenesis Glenn Iosue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 10:00 AM | Mengyan Li | New Jersey Institute of Technology | Metabolic and Cometabolic Bioremediation of 1,4-Dioxane |
| 2:30 PM Todd Herrington; Regenesis Glenn Iosue 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher French 4:00 PM Bruce Groves; Will Elcoate Elcoate 4:30 PM Russell Hogdal Woodard & Curran | | | | | |
| 3:00 PM Howard Nichols; AKRF, Inc. Jeffrey Entin 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Emilcott Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 2:30 PM | Todd Herrington; Glenn Iosue | Regenesis | Performance of a New Activated Carbon Amendment for Bioremediating Petroleum-Impacted Sites |
| 3:30 PM Christopher Geomatix LLC French 4:00 PM Bruce Groves; Will Elcoate Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 3:00 PM | Howard Nichols; Jeffrey Entin | AKRF, Inc. | Unintended Consequences from Remedial Actions – Understanding the Potential Harms from Common Technologies |
| 4:00 PM Bruce Groves; Will Emilcott Elcoate 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 3:30 PM | Christopher French | Geomatix LLC | Application of Unmanned Aerial Photogrammetry and Remote Sensing for Environmental Remediation, Monitoring and Long-Term Stewardship |
| 4:30 PM Russell Hogdal Woodard & Curran | Wednesday 5th | 4:00 PM | Bruce Groves; Will Elcoate | Emilcott | Perimeter Air Monitoring 2020, the rules are changing for LSRPs – Presentation on the state of science and technology in Air Monitoring through Case Histories on 3 projects in New Jersey. |
| | Wednesday 5th | 4:30 PM | Russell Hogdal | Woodard & Curran | Vapor Treatment Challenges During Rapid Heat-Up at an In-Situ Thermal Remedy |



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SILVER





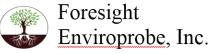












P.O. Box 6385 Freehold, NJ 07728 (609) 259-1244/Fax: (609) 259-2407















BASIC EXHIBITOR































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EXHIBITOR PASSPORT















Decontamination and Waste Management









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ENV ROPROBE

CHARGING STATION



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COFFEE BREAK







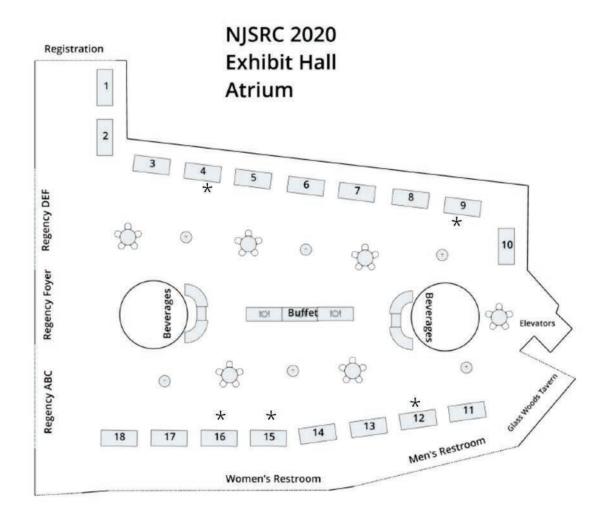
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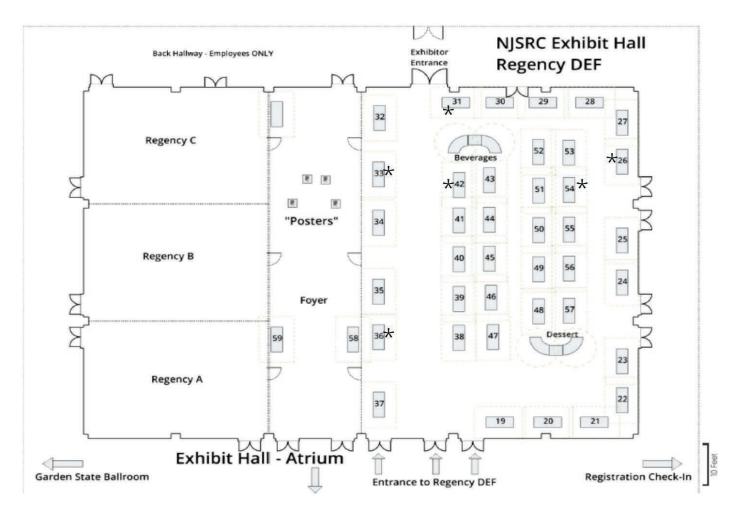




ATRIUM EXHIBITOR HALL

- 1 Riker Danzig Scherer Hyland & Perretti, LLP
- 2 Pure Soil
- 3 DPK Consulting
- 4 AWT Environmental Services *
- 5 Summit Drilling
- 6 EDR Lightbox
- 7 Subsurface Environmental Technologies, LLC (SET)
- 8 ddms
- 9 Provectus Environmental Products *
 - *= Exhibitor Passport

- 10 East Coast Drilling, Inc.
- 11 Hilltop Environmental Solutions
- 12 Clean Vapor, LLC *
- 13 Vapor Pin
- 14 Environmental Waste Minimization, Inc.
- 15 Integrated Analytical Labs, Inc. (IAL) *
- 16 CASCADE *
- 17 Field Environmental Instruments
- 18 Highground Industries



REGENCY DEF EXHIBITOR HALL

- 19 TRS Group
- 20 Suburban Testing Labs
- 21 Heritage Waste Solutions
- 22 Pace Analytical
- 23 Hill Environmental Group, Inc.
- 24 Alpha Analytical
- 25 Obar Systems
- 26 Vision Environmental *
- 27 Emilcott Associates, Inc.
- 28 EOS Remediation
- 29 CMI
- 30 Scarinci Hollenbeck
- 31 Enviroprobe Service, Inc. *
- 32 Borbas Surveying & Mapping
- 33 Aqua Pro-Tech Laboratories *
- 34 PPark
- 35 Hampton-Clarke
- 36 AST Environmental *
- 37 Clean Earth
- 38 SGS North America
- 39 Foresight Enviroprobe, Inc.

- 40 Geo-Search
- 41 Active Environmental Technologies
- 42 Eurofins Environment Testing America *
- 43 CETCO
- **44 LOGITEASY**
- 45 Innovative Environmental Technologies, Inc.
- 46 ALS Global
- 47 Edgeboro Internation, Inc.
- 48 Eco-Rental Solutions
- 49 Clean Harbors Environmental Services
- 50 Renova Environmental Services
- 51 Princeton Geoscience, Inc.
- 52 PeroxyChem
- 53 FRx
- 54 Partner Engineering & Science *
- 55 S2C2 Inc.
- **56 Firstech Environmental**
- 57 Regenesis
- **58 LSRPA Continuing Education Committee**
- 59 Meet the Regulators
- * Exhibitor Passport

events.

INFORMATION. EDUCATION. TECHNICAL RESOURCES.

MEMBER BREAKFASTS

Time: 8am (Registration begins @ 7:30am)

March 17 September 15
April 21 October 20
May 19 November 17
June 16 December 15

COURSES

LSRPA in Partnership with Rutgers:
Environmental Law for Attorneys and LSRPs
February 20, 2020
New Brunswick, New Jersey

Due Diligence
April 28, 2020
Bridgewater, New Jersey

Dates/Locations TBA

- Conceptual Site Models
- Technical Writing
- Perimeter Air Monitoring for Sites Undergoing Remedial Action



Join Us!

STEERING COMMITEE MEETINGS

Time: 2 - 5 pm

February 27 - Open to Membership
April 16
June 19- Open to Membership
August 20
October 15- Open to Membership
December

EVENTS

Dates/Locations TBA

Aspiring Professionals (AP) Training Events

Drilling Demo and Soil Logging

Eco Hike/ Boat Tour

Fall 2020

5th Annual Golf & Networking Fundraiser
Trenton Thunder Joint Networking Event
Annual AP Joint Networking Event
Joint Holiday Networking Event

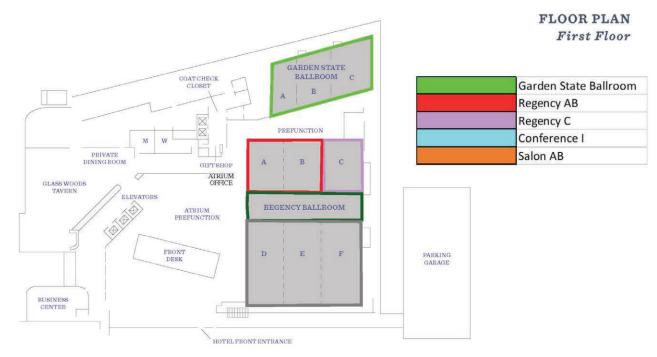
The LSRPA is NJ's Premier Organization for Site Remediation Professionals

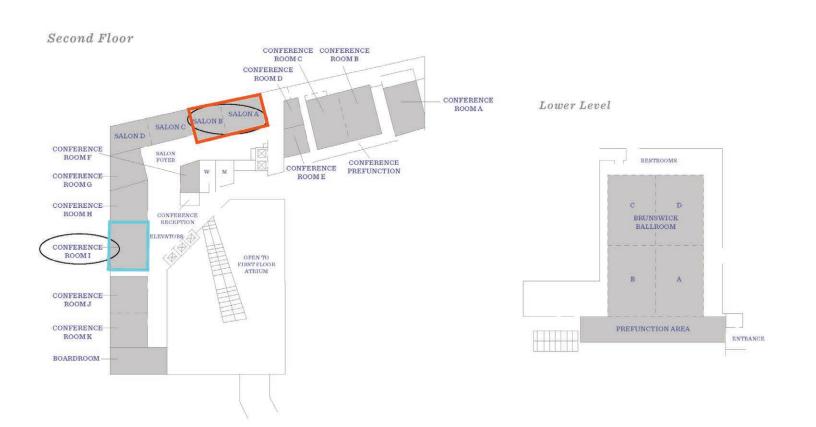
Please check our website regularly for updated information regarding continuing education courses, networking and fundraiser events.

www.lsrpa.org









New Jersey Site Remediation Conference Master Sponsor



AQUA PRO-TECH LABORATORIES

Certified Environmental Testing

FREE WIFI

- 1. Open preferred WIFI management program.
- 2. Select "Hyatt Meetings" and click connect.
- 3. Open a preferred Internet Browser.
- 4. An Encore web page appears: Enter.

User name: Isrpa Password: 2020

- 5. Select Log In
- 6. Hyatt New Brunswick website should appear.
- 7. You are now connected!

Conference App

- 1. Visit:
 - https://www.cumulusapp.com/viewer/join.php
- 2. Enter Event key: LSRPA2020
- 3. Create your account
- 4. View all pertinent conference information



Thank you for helping us promote the NJSRC. Here is a sample message, and the event hashtag Sample Tweet:



Mark Pietrucha @Mar... ·1/24/18 ∨
Birds eye view of the inaugural
#NJSiteRemConf - nice job
@NJLSRPA!



#NJSiteRemConf Reminder to tag @NJLSRPA

Getting technical training and networking with remediation professionals @NJLSRPA Site Remediation Conference #NJSiteRemConf