

*2023 New England Surface Finishing
Regional Conference
Event Schedule*



FRIDAY NOVEMBER 3th, 2023 from 9:00 AM to 5:00 PM

Breakfast and Registration

7:00 am – 9:00 am

9:10 am – 9:40 am

Brittany McKinney of Pavco

Plating Line Practices to Maximize Efficiency

A discussion on tips and tricks to lead to the most efficient and cost-effective plating line. We will cover topics such as part preparation, pretreatment, plating and post plate processing.

9:55 am – 10:25 am

Hugo DelRosso of Republic Services

Hazardous Waste Services

US Ecology is now part of Republic Services. Hugo will open the floor for conversation about hazardous waste management, and specifically what topics you are having difficulty with: Common errors on the waste profile and why are there always questions. Waste sampling and analysis. Environmental liability. Waste/cost reduction strategies, and more.

10:40 am – 11:10 am

Philip Scangas of Quality Support Group

Workforce Training Grants

In 2015, Phil joined Quality Support Group Inc. as the Digital Content Manager and quickly revamped the QSG website. While working on the site, Phil developed an interest in writing state training grants across New England. Since 2016, Phil has written over \$17M worth of grants for QSG clients! He is now QSG's Grant Writer / Technical Director.

11:30 am – 12:00 pm

Jeff Davis of Hubbard Hall

Pending solvent regulations and what the alternatives are for metal finishers.

In 2019, after the EPA finalized the designation of 20 chemical substances as high priority for risk evaluation, it has been moving quickly through the process required by TSCA to evaluate any unreasonable risks they may present to human health or the environment. Included in these high-risk chemicals are Methylene chloride, Perchloroethylene, n-Propyl Bromide (1-Bromopropane) and Trichlorethylene. Any actions taken by the EPA will have an impact on metal parts fabricators that use these chemicals for cleaning. This presentation will discuss: Actions to date that the EPA has taken with regard to chlorinated/fluorinated/brominated solvents, Risk mitigation regulations by other regulating bodies, State and producer initiatives. Also, a brief summary of alternatives to solvent cleaning and what to consider if switching: Cost, Footprint, Equipment lead time, and Waste.

Lunch Break 12:00 pm – 1:00 pm

1:10 pm – 1:50 pm

Douglas Hughes of MacDermid Enthone Industrial Solutions

Proper Preparation of Test Panels for NSS.

Neutral Salt Spray (NSS) testing is a widely used method for evaluating the corrosion resistance of various materials and coatings. This abstract provides a concise overview of the crucial steps involved in selecting and preparing test panels for NSS testing. It highlights the importance of panel material selection, surface preparation, and test conditions to ensure accurate and reliable corrosion performance assessments.

2:10 pm – 2:50 pm

Rob Sheldon of AquasGroup

Opportunities for Enhanced Process Control, Waste Minimization and Sustainability Supporting the Future of Manufacturing

Rob will provide an overview of water usage and opportunities for reducing waste water generation as well as considerations for the economic application of process water recycling and reclamation technologies in metal finishing processes in support of quality, efficiency and regulatory compliance.

3:10 pm – 3:50 pm

Scott Peterson of Work Flo

Cybersecurity Solutions and Other Process Implementation

Scott, as the founder of WorkFlo, has worked with others to implement technologies for automation, tracking, security, governance, and compliance. Scott will share his thoughts on recent developments in Artificial Intelligence, Cyber Security, Automation, and Value.

4:10 pm – 4:50 pm

Jeff Hannapel of The Policy Group

Annual Regulatory Update

Jeff will bring us all up to date on Environmental Regulations being implemented or in the works at the National level that will be impacting the Metal Finishing community. He will also make us aware of local regulations and restrictions taking place in various locations throughout the country that could signal a future national trend, or that could impact us locally with possible regulatory changes in the Northeast.

DINNER 5:00 pm – 7:00 pm

TABLE TOP TRADE SHOW EXHIBITORS

PLEASE VISIT AND SUPPORTS ALL OUR TABLE TOPS IN BETWEEN SPEAKER SESSIONS!

American Plating Power
AquasGroup
Corrotec, Inc.
Columbia Chemical
Dyanapower
Fischer Technology, Inc.
Gannon & Scott
Gilbert & Jones Company
Heatmax Heaters
Hubbard-Hall
Kraft Powercon
Luster-On Products, Inc.
MacDermid Enthone
Maltz Sales Company
Products Finishing Magazine
Pyromet
QML
Reliant Aluminum Products
Republic Services
Technic
Terry Recal Services, Inc.
Tighe & Bond Consulting Engineers
Tilton Rack & Basket Corporation