



35th International Annual Anodizing Conference & Exposition

*Staying in Step with Change:
Strategic Solutions for Anodizing Challenges*

October 6–8, 2026

Hyatt Regency Downtown • Cincinnati, Ohio USA



PROGRAM GUIDE

members.anodizing.org/AnodizingConference



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Tuesday Opening Reception

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Welcome to the 35th Annual Anodizing Conference & Exposition

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Welcome to the Annual Anodizing Conference and Exposition!

This year's Annual Conference features an exciting lineup of speakers and topics, providing valuable resources to help you chart your course forward in the months and years to come.

Tuesday evening kicks off with the Welcome Reception and Expo, where you can reconnect with friends and colleagues. The following day, the General Session will open with the AAC Annual Meeting and Business Report, followed by updates from AAC Committee Chairs and Co-Chairs on their initiatives. A Ducker Carlisle study will also provide a comprehensive look at the North American anodizing market.



NEW this year: Interactive Quiz Challenges

AAC is bringing a new level of energy to the conference with Kahoot! quiz challenges for attendees. Join the individual challenge during the Welcome Reception, then team up with others from your company for a conference-wide competition during the General Session. Both events are designed to be educational, fun, and a great way to connect with fellow attendees while competing for prizes.

The Wednesday afternoon Focus Sessions offer 12 sessions across three tracks, each covering the key trends, challenges, and opportunities impacting the anodizing industry. This year, the Focus Sessions will also feature interactive discussions and presenter roundtables.

I appreciate you and your teams for attending and supporting the Council.

I look forward to talking with you over the next few days.



President

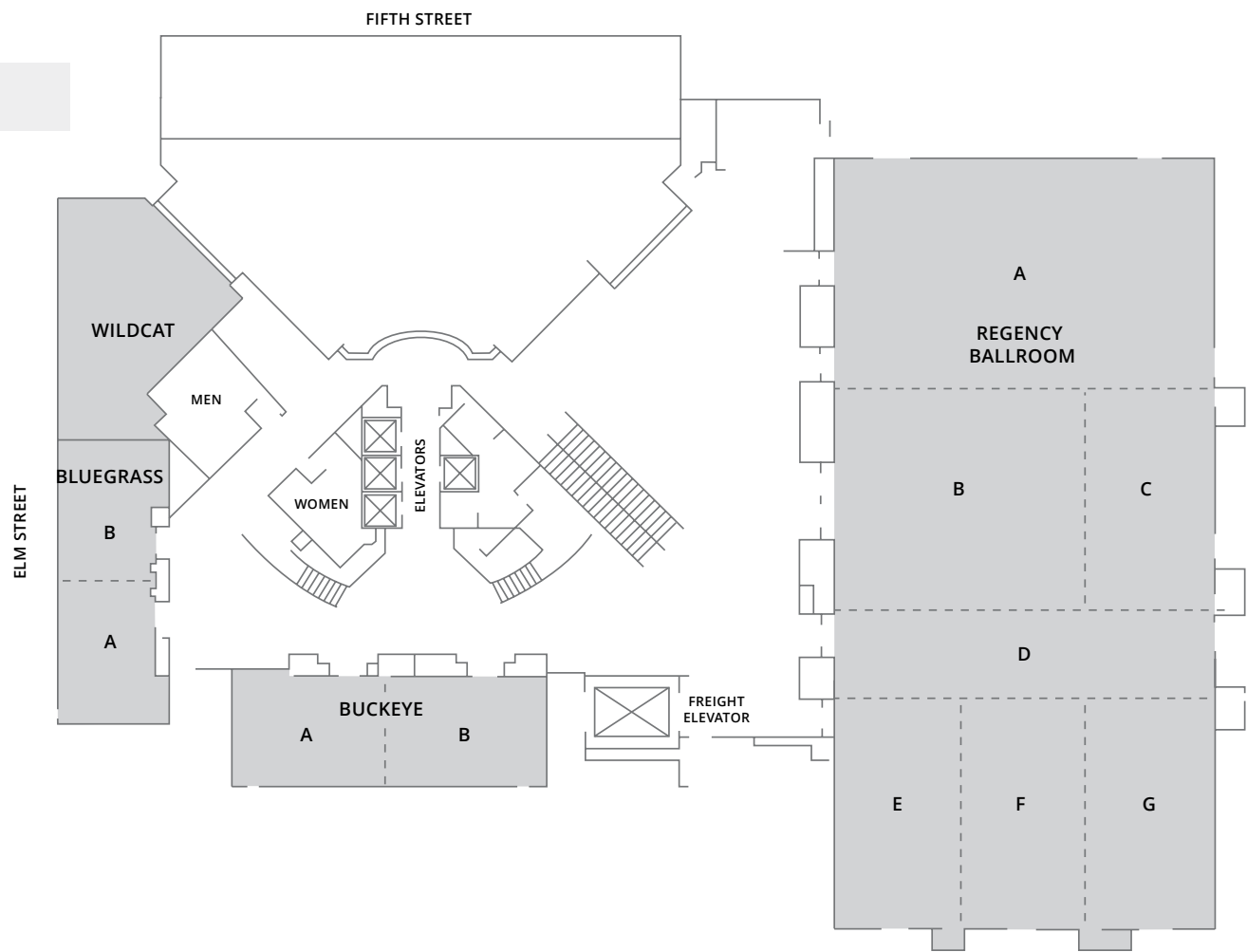
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AAC CHAIRMAN

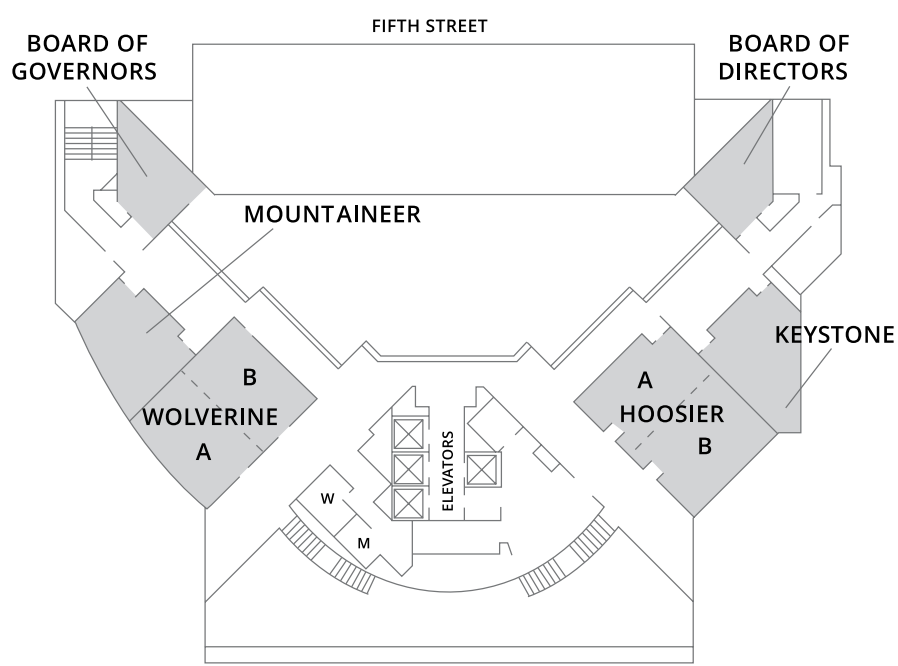
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Floor Plan

Third Floor



Fourth Floor



Schedule at a Glance

Monday, October 5

- 11:00 a.m. - Noon** **Registration**
Regency South Foyer
- Noon - 1:00 p.m.** **Anodizing Essentials Lunch**
Bluegrass
- 1:00 p.m. - 5:30 p.m.** **Anodizing Essentials Class - Part 1**
Bluegrass

Tuesday, October 6

- 7:00 a.m. - 6:30 p.m.** **Registration**
Regency South Foyer
- 7:15 a.m. - 8:00 a.m.** **Anodizing Essentials Continental Breakfast**
Bluegrass
- 8:00 a.m. - 11:15 a.m.** **Anodizing Essentials Class - Part 2**
Bluegrass
- 11:15 p.m. - Noon** **Advanced Anodizing Class Lunch**
Bluegrass
- Noon - 5:30 p.m.** **Advanced Anodizing Class**
Bluegrass
- 4:30 p.m. - 5:30 p.m.** **New Member Reception**
Buckeye B
- 5:30 p.m. - 7:30 p.m.** **Welcome Reception & Expo Open**
Regency ABC

Wednesday, October 7

- 7:00 a.m. - 8:30 a.m.** **Breakfast & Expo Open**
Regency ABC
- 7:30 a.m. - 5:00 p.m.** **Registration**
Regency South Foyer
- 8:30 a.m. - Noon** **OPENING GENERAL SESSION ***
Regency EFG
- Noon - 1:00 p.m.** **Lunch and Expo Open**
Regency ABC
- 1:10 p.m. - 5:00 p.m.** **FOCUS SESSION TRACKS (See pages 8 - 9)**
 Deep Dive
 • *Regency EFG*
 Baseline & Benchmarks
 • *Bluegrass*
 Current Landscape
 • *Buckeye*
- 5:00 p.m. - 6:30 p.m.** **Reception & Expo Open**
Regency ABC

Thursday, October 8

- 7:00 a.m. - Noon** **Registration**
Regency South Foyer
- 7:30 a.m. - 8:15 a.m.** **Breakfast & Expo Open**
Regency ABC
- 8:15 a.m. - Noon** **GENERAL SESSION***
Regency EFG
- 12:15 p.m. - 1:00 p.m.** **Conference Events Committee Wrap Up (by Invitation Only)**
Hoosier AB
- 1:00 p.m. - 4:00 p.m.** **Board of Directors Meeting (by Invitation Only)**
Hoosier AB

* A question and answer session will be available with all speakers of All General Session presentations.

Program Details

Tuesday, October 6

4:30 p.m. – 5:30 p.m.

New Member Reception

Join us at the New Member Reception as we welcome and introduce those who joined our organization during the last year. This is an excellent networking opportunity for everyone!

(Invitation only.)

New This Year: Interactive Quiz Challenges (1st of 2 available events)

Dr. George Oh, Quaker Houghton

AAC is bringing a new level of energy to the conference with the **Kahoot!** quiz challenges for attendees. Join the individual event during the Welcome Reception, then team up with others from your company for a conference-wide competition at the Thursday General Session. Both events are designed to be educational, fun and a great way to connect with fellow attendees while competing for prizes.

5:30 p.m. – 7:30 p.m.

Welcome Reception and Anodizing Expo

Whether you are looking to reconnect with friends and colleagues, or meet and mingle with new contacts, the Welcome Reception is the place to bridge your connections. Set amid the business-friendly Anodizing Expo, this provides a great opportunity to ask questions, get answers, and establish new contacts in the anodizing industry.

Wednesday, October 7

8:00 a.m. – Noon

OPENING GENERAL SESSION

8:30 a.m. – 8:45 a.m.

**AAC Chairman's Welcome,
AAC Annual Meeting and Business Report**

Jon Ledin, AaCron Anodizing, Inc.

8:45 a.m. – 9:45 a.m.

AAC Committee Chair's Report Update

9:45 a.m. – 10:10 a.m.

Ducker Study

Jason Weber, Aluminum Anodizers Council

AAC's 2025 Ducker Carlisle study provides a comprehensive look at the North American anodizing market, including demand trends, applications, competitive threats, and growth opportunities. This session connects the study's findings to practical opportunities for anodizers.

BREAK

Regency Foyer

10:25 a.m. – 11:10 a.m.

Beyond the Paycheck: Retention, Engagement, and Growth in Aluminum Operations

Zack Wolchesky, Hydro Extrusion Portland, Inc.

Skilled anodizing operators are in crisis, with decades of institutional knowledge retiring. Regional labor shortages and changing work/life balance norms make replacing retirees difficult and expensive. Preserving plant stability and protecting production margins requires psychological ownership: neutralize cost-of-living frustration with total rewards statements; set competency-based skills framework; non-monetary retention levers like shift-swap flexibility; eliminate "gotcha" supervision. Strategic workforce development bridges skills gaps, lowers costly scrap rates, and motivates a stable front line.

11:10 a.m. – 11:55 a.m.

Young Anodizers Panel

Meghan Bates, Luke Engineering

Sergio Dominguez, Tower Extrusions

Aishwarya Sundaram, WKW Group

Ryan Bermingham, Quaker Houghton

The "Young Anodizers" panel discussion features young professionals who came to the anodizing industry to fulfill a job opportunity and chose to build their careers. They will share their perspectives on what drew them to the industry, and what continues to motivate them about anodizing.

Noon – 1:00 p.m.

Lunch with Expo

Regency ABC



Thursday, October 8

7:30 a.m. - 8:15 a.m. Breakfast & Expo Open
Regency ABC

8:15 a.m. - Noon GENERAL SESSION *

8:15 a.m. - 8:30 a.m.

New AAC Certification Program

Learn more about the new AAC Certification Program and what it means for anodizers and the industry. This session will provide an overview of the program, how certification works, and how AAC members can get started.

8:30 a.m. - 9:15 a.m.

Utilizing AI to Aid in the Improvement of Anodizing Job Shops

Dean Halonen, Steelhead Technologies;

Mark Spencer, AaCron Anodizing, Inc.

Presentation focuses on how anodizing and metal finishing job shops can effectively leverage AI and modern ERP technologies to improve business performance, operational efficiency, customer service, data management, and overall competitiveness. Actionable lessons learned from real-world implementation and practical strategies to apply within one's own operations are gained. Business-oriented perspective complements conference technical content, while providing valuable tools to improve organizational performance and profitability.

9:30 a.m. - 10:30 a.m.

Washington Update: Fall Policy Review and Election Outlook

Christian Richter, The Policy Group

This session will provide an overview of Washington's Fall policy landscape, examining key White House, regulatory and legislative developments for the industry and how the midterm elections could reshape the policy environment heading into 2027.

BREAK

Regency Foyer

GENERAL SESSION *

10:50 a.m. - 11:35 a.m.

The Anodizers' Response to Secondary Aluminum

Dr. Jude M. Runge, CompCote International, Inc.

Sustainability basics for Aluminum, its alloys and anodizing process are reviewed. Impact of tramp elements introduced by post-consumer scrap (PCS) in recycled alloys is discussed; how they affect upstream processes such as casting and deformation, to consequent effects on anodizing. Commonly anodized alloys are presented, and methods to distinguish PCS-related defects from other defects. Guidance is proposed on asking important questions and having effective conversations, as anodizers "look up-stream" from their own processes and results.

11:35 a.m. - Noon

New This Year: Interactive Quiz Challenges (2nd of 2 available events)

Dr. George Oh, Quaker Houghton

Noon Closing Remarks

**12:30 p.m. - 1:30 p.m. Conference Events
Committee Wrap-Up**

(Invitation Only)

Hoosier AB

**1:30 p.m. - 3:30 p.m. Board of Directors
Meeting**

(Invitation Only)

Hoosier AB

*** A question and answer session will be available with all speakers of All General Session presentations.**

AAC reserves the right to change the schedule topics and/or speakers as needed.

Choose one of each session within each time slot. As always, feel free to move between tracks to attend relevant sessions.

Deep Dive

Regency EFG

1:15 p.m. to 2:00 p.m.

Interfacial Phenomena in Electrochemical Systems

Prof. Kirk Ziegler, *University of Florida*

Electrochemical processes rely on interfacial phenomena governing morphology, transport, and reaction kinetics. Performance and uniformity are often controlled by coupled effects at electrode-electrolyte interface. Mechanisms underlying surface evolution examine how transport limitations and kinetic instabilities drive pattern formation during electrodeposition, providing insight into nonuniform growth origins and morphological evolution. Copper anodization results demonstrate electrolyte compositions and additive's influence on oxide formation/structure. Framework presented for understanding, controlling electrochemical interfaces in anodizing and related surface treatments.

2:00 p.m. to 2:45 p.m.

Tuning the Pores

Dr. Wojciech J. Stępniewski,

Institute of Materials Science & Engineering

Anodic aluminum oxide applications from corrosion protection to nanofabrication of nanostructures involve nanoporous morphology. Scanning electron microscopy shows nanopores vary with applied operating conditions. Relations cited: greater the anodizing voltage, greater the pore-interpore distance; viscosity's impact on morphological features; hydrodynamic radius of electrolyte anion's influence on pores. Numerous applications require honeycomb-like ordering of pores. Quantifying ordering, and identifying how electrolyte's type, concentration, and temperature, and anodizing voltage and process duration influence pores' size and ordering.

Regency EFG

2:45 p.m. to 3:30 p.m.

Expanding the Porous Alumina Engineering Toolbox for Nano-Optics: Multiscale Morphological Tuning via Square-Wave Pulse Anodizing

Dr. Mikhail Pashchanka,
Ariel University, Israel

Investigation of square-wave pulsed direct current (PDC) anodizing for morphological optimization across multiple-length scales is presented. PDC anodizing decouples hexagonal ordering and pore diameters that are polarization controlled in DC anodizing. With PDC, visible PAA property changes result solely from structural modifications rather than compositional variations. Versatility across different electrolyte types without complicated aluminum pretreatment demonstrates pulse anodizing is a promising tool for optimizing PAA-based optical nanostructures.

3:30 p.m. to 4:15 p.m.

Anodizing From a Chemical Perspective

Dr. George Oh, *Quaker Houghton*

Chemistry concepts clarify phenomena occurring during anodizing, allowing identification of "chemically obvious" problems and solutions. Awareness of more advanced concepts enhances understanding of why things happen as they do in anodizing. Ions, equilibrium, oxidation, and standard reduction potential concepts are introduced. Advanced concepts such as speciation and ion mobility are discussed. Concepts are applied to examples and linked to known phenomena such as sulfite incorporation into anodic oxide and dissolved aluminum's effects on bath conductivity.

4:15 p.m. to 5:00 p.m.

Presenters Panel:

Prof. Kirk Ziegler, *University of Florida*

Dr. Wojciech J. Stępniewski,

Institute of Materials Science & Engineering

Dr. Mikhail Pashchanka, *Ariel University, Israel*

Meghan Bates, *Luke Engineering*

Jeff Almeyda, *Master Metal/Aerotech Processing*

Zack Wolchesky, *Hydro Extrusion Portland*

Revisit key points and ask questions!

Baseline & Benchmarks

Bluegrass

1:15 p.m. to 2:00 p.m.

Anodizing to Specifications

Casey Selle-Charging, *AaCron Anodizing, Inc.*

Maintaining proper communication between an Anodizer and their customer is critical to running a successful anodizing line. This talk focuses on connecting with your customers and reviewing ways to educate your customers on the "Language of Anodizing". We will review explaining your anodizing line and capabilities to the customer, how to meet the customer's needs and specifications, to keep you and your customer on the same page.

2:00 p.m. to 2:45 p.m.

Maintaining Peak Performance: Best Practices in Aluminum Pretreatment – Cleaning, Etching, and Deoxidizing

Kevin Janis, *Reliant Aluminum Products*

Effective pretreatment enables consistent, high-quality anodizing results. Proven best practices maintain peak performance, explored across essential pretreatment processes. Insights presented into cleaning techniques to remove soils, oils, and contaminants, etching strategies to achieve uniform surface appearance and controlled material removal, and deoxidizing/desmutting methods to ensure clean, active aluminum surface. Emphasis on process control parameters, bath maintenance, troubleshooting, and bath performance evaluation. Best practices improve process consistency, first-pass yields, bath longevity, and overall profitability.

Bluegrass

2:45 p.m. to 3:30 p.m.

Sealing Smarter: Practical Lessons for More Reliable Anodize Finishing

Judson Delancy, *Surventis*

Sealing is critical to anodize performance, appearance, and long-term durability. Practical field observations, troubleshooting insights, and operational lessons are shared. Topics include seal bath control, temperature, pH awareness, water quality, contamination risks, drag-in/drag-out considerations, defect prevention, and improved consistency habits. Fresh thinking about sealing is considered, especially where newer approaches simplify operations, reduce maintenance and improve process reliability. Practical takeaways strengthen process stability, reduce avoidable rework, and improve confidence in finished part performance.

3:30 p.m. to 4:15 p.m.

Beyond the Tank: How Analytical Procedures Improve Anodizing Performance

Pinakin Patel, *Techevon LLC*

This paper discusses different analytical methods used to control process tanks in an anodizing line. There will be examples of when common analytical methods must be changed to adapt when process tanks get contaminated. Finally, simple spot tests will be discussed to troubleshoot common problems in anodizing tanks.

4:15 p.m. to 5:00 p.m.

Presenters Panel:

Casey Selle-Charging, *AaCron Anodizing, Inc.*

Kevin Janis, *Reliant Aluminum Products*

Judson Delancy, *Surventis*

Pinakin Patel, *Techevon LLC*

Revisit key points and ask questions!

Current Landscape

Buckeye

1:15 p.m. to 2:00 p.m.

From Shop Floor to Search Results: How LinkedIn, AI, and Free Industry Tools Are Redefining How Buyers Find Anodizers

Mark Spencer, *AaCron Anodizing, Inc.*

Architects, sourcing managers and engineers now find anodizing partners with a search bar, LinkedIn feed, or AI prompt. Explore how anodizing companies signal expertise, remain visible, credible, and competitive in this landscape without large marketing budgets using LinkedIn's technical credibility platform, trade publication opportunities, AAC marketing resources, and AI content creation. AaCron's experience shows what does/doesn't work. A framework is presented for making your company's expertise discoverable and findable online.

2:00 p.m. to 2:45 p.m.

Weld Quality, Anodizing, and Electrolytic Coloring: A Case Study

Dr. J.M. Runge, *CompCote International, Inc.*

Variations in weld appearance on anodized and electrolytically colored assemblies, comprised of 6063 T6 hollow extrusions, welded with alloy 5356 rod, were studied to determine root cause for appearance quality issues. Optical and metallographic analysis and Scanning Electron Microscopy with Energy Dispersive X-ray Spectrographic Analysis determined weld microstructure variations directly impacted local anodic oxide growth areas, causing electrolytic color uptake variations in welds. In-depth work, incorporating analytical techniques is presented at ET '27.

Buckeye

2:45 p.m. to 3:30 p.m.

Dye for Design: Optimizing the Anodizing Process for Light Colors

Jacqueline Cook,
Reliant Aluminum Products, LLC

Running colored dyes on the anodizing line can be a frustrating endeavor. A myriad of factors such as oxide thickness, dye time, concentration, and temperature – among others – all have varying effects on the final color. In this presentation, we explore how these different factors can be best optimized to achieve not only our target colors but consistency over time in an ever-evolving bath.

3:30 p.m. to 4:15 p.m.

Wastewater System Sizing: How to Qualify the Size and Performance of Your System

Steven Buday, *Haviland Products Company*

Properly sizing wastewater treatment equipment is critical to achieving reliable performance, meeting stringent discharge requirements, and avoiding unnecessary capital and operating costs. Key factors influencing equipment sizing for anodizing wastewater treatment systems are examined, including flow variability, contaminant loading, process chemistry, and operational objectives. Practical approaches to gauge treatment equipment sizing can improve system reliability, optimize performance, and ensure regulatory compliance. Wastewater treatment strategies are highlighted to compensate for equipment that falls outside operational design.

4:15 p.m. to 5:00 p.m.

Presenters Panel:

Mark Spencer, *AaCron Anodizing, Inc.*

Dr. J.M. Runge, *CompCote International, Inc.;*

Jacqueline Cook, *Reliant Aluminum Products, LLC*

Steven Buday, *Haviland Products Company*

Revisit key points and ask questions!

Speaker Listing

Steven Buday

Haviland Products Company
421 Ann St. N.W.
Grand Rapids, MI 49504 USA
Phone: 616.340.1000
Email: stevenb@havilandusa.com

Jacqueline Cook

Reliant Aluminum Products, LLC
520 Townsend Avenue
High Point, NC 27263 USA
Phone: 336.289.2203
Email: jacqueline.cook@reliantaluminumproducts.com

Judson Delancy

Surventis
675 Central Avenue
New Providence, NJ 07974 USA
Phone: 567.395.2140
Email: judson.delancy@basf.com

Dean Halonen

Steelhead Technologies
1800 Pioneer Creek Center
Suite 300
Maple Plain, MN 55359 USA
Phone: 763.516.4587
Email: dean@gosteelhead.com

Kevin Janis

Reliant Aluminum Products
605 West Street
Wausau, WI 54401 USA
Phone: 715.432.0391
Email: kevin.janis@reliantaluminumproducts.com

Dr. George Oh

Quaker Houghton
1055 Windward Ridge Parkway
Suite 140
Alpharetta, GA 30005 USA
Phone: 770.753.4892
Email: george.oh@quakerhoughton.com

Dr. Mikhail Pashchanka

Dept. of Chemical Engineering
Ariel University
Ariel 40700 Israel
Email: mikhailpa@ariel.ac.il

Pinakin Patel

Techevon LLC
4142 W. Lake Street
Chicago, IL 60618 USA
Phone: 847.370.5409
Email: pinakin.patel@techevon.com

Christian Richter

The Policy Group
1608 East Avenue
McLean, VA 22101 USA
Phone: 202.257.0250
Email: crichter@thepolicygroup.com

Dr. Jude M. Runge, Ph.D.

CompCote International, Inc.
3750 North Lake Shore Drive
Chicago, Illinois 60613 USA
Phone: 630.267.0225
Email: jude.runge@compcote.com

Casey Selle-Charging

AaCron Anodizing, Inc.
2705 Cheshire Lane N.
Plymouth, MN 55447 USA
Phone: 763.398.6027
Email: casey@aacron.com

Mark Spencer

AaCron Anodizing, Inc.
2705 Cheshire Lane
Plymouth, MN 55447 USA
Phone: 901.826.1034
Email: mark@aacron.com

Dr. Wojciech J. Stępniewski

Institute of Materials Science
and Engineering Department of
Functional Materials and
Hydrogen Technology
Gen. Sylwestra Kaliskiego
2 Str. 00908
Warsaw Poland
Phone: +48.608.812.076
Email: wojciech.stepniowski@wat.edu.pl

Zack Wolchesky

Hydro Extrusion Portland, Inc.
7933 NE 21st Avenue
Portland, OR 97211 USA
Phone: 503.505.1686
Email: zackery.wolchesky@hydro.com

Prof. Kirk Ziegler

University of Florida
1006 Center Drive
Room 118
Gainesville, FL 32611-6005 USA
Phone: 352.392.3412
Email: kziegler@che.ufl.edu

Exhibitor Listing



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Booth 9

Booth 12

TT 5

Booth 14

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Booth 3

Booth 4

Booth 17

Booth 13

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Phone: 805.237.8101
Email: orders@tj-industries.com
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We manufacture aluminum anodizing racks and racking components.

Techevon LLC **TT 3**
580 Bonnie Lane
Elk Grove Village, IL 60007 USA
Phone: 312.825.1119
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At Techevon, we offer a comprehensive range of dyes and chemistry for the aluminum anodizing process, engineered to deliver consistent performance and superior results.

AAC Awards of Excellence

The AAC Awards of Excellence are given each year to the best paper and presentation at the previous year's conference. The Donald I. Johnson Award, named after one of the founding fathers of the Council, is awarded to the speaker voted with the best presentation. The Robert L. Kersman Award, named for the man who financed many of AAC's early activities, is given to the speaker with the best paper.

For a listing of award winners online go to members.anodizing.org/page/conf_alumi



2025

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Lois Selle

Western National Insurance
*Insurance Company Inspections:
WHAT Are They Looking For?*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Sergio A. Paniagua

National Nanotechnology Laboratory
and University of Costa Rica
*Modulated nanopillars via
anodization of aluminum alloy
and possible applications as
antibacterial surfaces and Raman
spectroscopy substrates*

VOLUNTEER OF THE YEAR AWARD

Michael McGinty

BASF/Chemetall

2024

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Casey Selle-Charging

AaCron Anodizing
*Preventative Maintenance:
Stopping Problems Before
They Start*

LIFETIME ACHIEVEMENT

Mark Jozefowicz

Reliant Aluminum Products

VOLUNTEER OF THE YEAR AWARD

Tej Patel

Techevon, LLC

2023

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Rebecca Robbins

Bonnell Aluminum
*Using Technology to Improve Safety
and Return on Investment (ROI)*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Dr. Wojciech Stępniewski

Institute of Materials Science
and Engineering Department of
Functional Materials and Hydrogen
Technology, Poland
*Cr(VI)-free, Environmentally Friendly
Anodizing of Aluminum Alloys for
Improved Corrosion Performance*

VOLUNTEER OF THE YEAR AWARD

George Oh, Ph.D.

Quaker Houghton

2022

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Jacqueline Cook

Reliant Aluminum Products
*How to Ensure Lightfastness of
Type II Dyed Anodized Aluminum*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Melissa Douglas and

Emily Li, Microsoft

*Defining Cosmetic Quality for
Type II Anodization from the
Customer's Perspective*

2021

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Tej Patel, Techevon, LLC

*Techniques to Enhance UV Stability
of Dyed Anodized Coatings*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Kevin Janis

Reliant Aluminum Products
*Anodizing for Architectural
Light Fastness*

VOLUNTEER OF THE YEAR AWARD

Jude M. Runge, Ph.D.

CompCote International, Inc.

2020

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Pinakin Patel, Techevon, LLC

*Environmental and Regulatory
Factors in Coloring of Anodizing*

VOLUNTEER OF THE YEAR AWARD

Genny Dwyer

Linetec

2019

DONALD I. JOHNSON AWARD
OF EXCELLENCE

L. William Zahner, A. Zahner Co.

*Aluminum - The Versatile Metal of
Art and Architecture - The Beauty
of Anodized Aluminum Surfaces &
Constraints Faced by the Design
Community*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

George Oh, Ph.D.,

Nathan Sheffield

Quaker Houghton
*Anodizing by Current Density vs.
Voltage*

2018

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Genny Dwyer, Linetec

Managing the Floor Shop

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Nathan Sheffield

Houghton International
*Use of Spectrophotometers in
Anodizing: Characterization of
L*a*b* Readings in
Electro-Color Processes*

2017

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Matthew Nickel

University of Alberta, Canada
*Anodizing Aluminum for Precision
Medicine: The Future of Healthcare*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Fred Schaedel

Anodic Technical Services Affiliate
of Alpha Plus Systems - *Practical
Additions and Control for the
Sulfuric Anodize Process including
Anodic Test Evaluation Cells (ATEC)*

2016

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Janette Courtney,

Bonnell Aluminum
*Acid Etch - Potential Environmental
Issues from Ammonia*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Pinar Afsin and Can Akyil

Coventya
*A New Approach for the
Determination of Chemistry and
Optical Properties of AAO
Layers Electrocolored in Tin and
Copper Based Solutions*

2015

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Jeff Almeyda

Master Metal/
Aerotech Processing Solutions
Tank Optimization for the Job Shop

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Jared Bringham

Futura Industries – *Applying Lean
Manufacturing in Anodizing and
Extrusion Operations*

2014

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Linda Newman

Houghton Metal Finishing
*Acid Etch Update & Process
Improvements*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

**Andres Arasanz, Niels Schwarz,
Aitor Matilla, Jordi Mariné,** Sensorfar
*Using Optical Systems for Quality
Assessment of Anodized Aluminum Surfaces*

2013

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Professor Mathieu Brochu

McGill University – *Coupling Solar
Energy Conversion Devices to Anodized
Aluminum Alloys*

ROBERT L. KERSMAN AWARD
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Mark Jozefowicz

Reliant Aluminum Products, LLC
*STERRAD® Testing of Color
Anodized Finishes*

2012

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Dr. Bethany Stadler

University of Minnesota
*Nanodevices Using Anodized
Alumina as Templates*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Stefan Strasser

Lenzing Technik GmbH
*Cost Reduction in Anodizing Process
by Using New Automatic Filter*

2011

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Susan Johnson, Futura Industries
Building a Strong Company

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Klaus Dieter Baumgart, Ph.D.

Clariant International AG – *Enhancing
the Use of Anodized Aluminum by
Demonstrating to Decision Makers the
Increased Value of Colored Aluminum
in Terms of Surface Properties, Appeal
as Well as Cost*

2010

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Bethanie Hills Stadler, Ph.D.

University of Minnesota
*Using Anodic Alumina to Fabricate
Artificial Cilia Sensors*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Greg Courval, Novelis
*Anodizing Quality Aluminum Sheet
Material with High Recycled Content*
Nick Parson,
Rio Tinto Alcan
*Metallurgical Assessment of Acid
Etch as Anodizing Pretreatment*

2009

DONALD I. JOHNSON AWARD
OF EXCELLENCE

H. Hau Wang, Ph.D.

Argonne National Laboratory
New Uses for Anodized Aluminum

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Dale Barkey, Ph.D.

University of New Hampshire
*Electrochemical Kinetics, Transport
and Pattern Formation in Anodizing*

2008

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Petter Isaksson, Ahlins I Habo AB
Automatic Racking

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Naja Tabrizian, Industrial Ph.D.
student, Technical University
of Denmark
*Effect of Microstructure of AlMg0.8
Cu and AlMg0.7 Si on the Optical
Quality of Anodic Film*

2007

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Mark Jozefowicz

Reliant Aluminum Products, LLC
Sealing for Alkali Resistance

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

David Whedon, AACOA, Inc.
New Etch Chemistry and Benefits

2006

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Frank Munk, MUNK GmbH/
American Plating Power, LLC
*New Generation of Process
Controllers For Type II Anodizing*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Jude M. Runge, Ph.D.,
CompCote International, Inc.
*Toughness: The Key to Improved
Anodize Oxide Finish Performance*

2005

DONALD I. JOHNSON AWARD
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Ed Burlingham

Burlingham International
*Before You Begin: Racking and
Clamping Systems for a Modern
Anodizing Plant*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Mores Basaly

Houghton Metal Finishing Company
*Different Methods of Etching Prior
to Anodizing*

2004

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Terry Sjostrom

Henkel Surface Technologies, Inc.
Sealing of Anodic Coatings

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Warren John Fullen

Boeing Corporation
Rinsewater Reduction Calculator

2003

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Corey Richardson, AACOA, Inc.
*Navigating Automotive Specifications
for Aluminum Anodizing*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Chris Hanthorn

Henkel Surface Technologies
*Troubleshooting the
Anodizing Process*

2002

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Jude Mary Runge, Ph.D.

Argonne National Laboratory
*Insights Regarding the Adhesion
Mechanism for Supplementary
Organic Coatings on Porous
Anodic Films*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

Arthur W. Brace, Ph.D., Consultant
*Anodizing—Its Development, Status,
Future Challenges*

INAUGURAL WINNERS IN 2001

DONALD I. JOHNSON AWARD
OF EXCELLENCE

Richard Mahn, Houghton Metal
Finishing Co.

*Preparation of Aluminum
for Anodizing*

ROBERT L. KERSMAN AWARD
OF EXCELLENCE

**Walter Dalla Barba and
Fabio Vincenzi,** Italtecno, Srl
*Global Trends Worldwide:
New Developments in the
Anodizing Industry*

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