

# Coating 2005

*A preview of technical sessions to be held from September 19 to 22 at Indiana Convention Center.*

## MONDAY, SEPTEMBER 19

### AFTERNOON SESSIONS

#### 1. Custom Coater Roundtable

2:00–3:55 p.m.

*Moderator: Chris Wright*

#### 2. Compliant Metal Finishing

2:00–5:00 p.m.

A. Liquid Coating Application in Today's Global Economy

*Speaker: Geoff Holzrichter, Dura Coat Products, Inc.*

B. Growing Your Business Through Continuous Improvement

*Speaker: Steven Walters, Acme Finishing Co.*

C. The Powder Coating World–2005

*Speaker: Steve Kiefer, Rohm & Haas Powder Coatings*

D. Aluminum Pretreatment: Old Issues, New Developments

*Speaker: Brad Gruss, Pretreatment & Process Inc.*

E. Case Study: Conversion to a Compliant Aluminum Pretreatment System

*Speaker: Charlie Ike, BCI Surface Technologies*

#### 3. A. Electrocoat Myths (New Session)

2:00–2:55 p.m.

*Speaker: Ron Jacob, Finishing Help, LLC*

#### 3. B. What is Porcelain Enamel?

2:00–2:55 p.m.

*Speaker: Steve Deisher, American Trim*

#### 4. Introduction to Vacuum Deposition Processing

2:00–5:00 p.m.

*Speaker: S. Ismat Shah, University of Delaware*

#### 5. Lean + Clean Manufacturing Overview

2:00–2:55 p.m.

*Speaker: John Soeka, CMT/Purdue University*

#### 6. Electrocoat Basics

3:00–3:55 p.m.

*Speaker: Mike Bourdeau, The Valspar Corp.*

#### 7. The Relationship of Electrodeposited Zinc & Zinc Alloy Structure on Subsequent Organic Coating

3:00–3:25 p.m.

*Speaker: Craig Bishop, Atotech World Wide R&D*

#### 8. Facing the Challenges of Surface Coating MACT Standards

3:00–4:55 p.m.

*Speaker: Thomas Rarick, KERAMIDA Environmental, Inc.*

#### 9. Technological Developments in the Use of Copper/Tin/Zinc & Copper/Zinc

3:30–3:55 p.m.

*Speaker: Al Acheson, Uyemura International Corp.*

#### 10. In-Mold Coatings for Industrial Applications

4:00–5:00 p.m.

*Speaker: Kyle Shane, Red Spot Paint & Varnish*

#### 11. Comparison of Different Coating Technologies

4:00–5:00 p.m.

*Speaker: Chris Herr, HERR Industrial, Inc.*

#### 12. The View from Washington: SFIC's Government Relations Update

4:00–5:00 p.m.

*Speaker: Jeff Hannapel, The Policy Group LLC*

## TUESDAY, SEPTEMBER 20

### MORNING SESSIONS

#### 13. Introduction to Powder Coating–Follow the Yellow Brick Road

8:30–11:30 a.m.

*Speakers: Chris Merritt, ITW Gema; Steve Houston, DuPont Powder Coatings; Ron Cudzilo, George Koch Sons, LLC; Bruce Bryan, Industrial Paint & Powder; Roger Cummings, Industrial Polishing Services; Rodger Talbert, R. Talbert Consulting; and Jerry Trostle, Wagner Systems, Inc.*

#### 14. How Coatings Can Add Value to Your Product

8:30–9:25 a.m.

*Speaker: Kevin Woock, Henkel Corp.*

#### 15. Pretreatment General Session

8:30–11:30 a.m.

A. Trends in Pretreatment

8:30–8:55 am

*Speaker: Gary Nelson, Chemetall Oakite*

B. Troubleshooting Pretreatment Processes

9:00–9:25 am

*Speaker: Jeff Watson, R3 Technologies*

C. Alternative Pretreatment for Powder Coating

9:30–9:55 am

*Speaker: Brian List, Atotech U.S.A. Inc.*

D. Advances in Zinc Phosphating

10:00–10:25 am

*Speaker: Bruce Goodreau, Henkel Corp.*

E. Surface Topography and Non-Chrome Conversion Coatings on Aluminum Wheels

10:30–10:55 a.m.

*Speaker: Robert Snaden, GE Infrastructure–Water & Process Technologies*

#### 16. Business Valuation and the Exit Planning Process

8:30–10:25 a.m.

*Speaker: Allen Oppenheimer, A.M. Oppenheimer, Inc.*

#### 17. UV Curing for Plastic Parts Coating

8:30–11:30 a.m.

A. Overview of UV/EB Curing for Plastic Parts Coating

*Speaker: Paul Mills, UV Robotics LLC*

B. Overview of Current Commercial Applications of UV/EB in Plastic Coatings

*Speaker: Kevin Joesel, Fusion UV Systems, Inc.*

C. UV Coatings & Adhesion to Plastic

*Speaker: Matthew Ellison, Bordon Chemical*

D. Application & Advantage of UV-Cured Clear Hardcoat for Plastics

*Speaker: John Stansfield, Accelerated Curing, Inc.*

E. Innovative Applications & Practical Processing of UV Curable Technology

*Speaker: Tim Tanner, Red Spot Paint & Varnish Co.*

F. UV Refinishing for Plastic Headlamps

*Speaker: Ramesh Subramanian, Bayer Material Science*

**18. Applications & Markets for Clear Electrocoatings**

**8:30-9:25 a.m.**

*Speaker: Randy Campbell, PPG Industries*

**19. Why a Painting Robot?**

**9:30-10:25 a.m.**

*Speaker: Emmett Cregan, EXEL Industrial*

**20. Achieving Meaningful VOC Reductions in the Paint & Coatings Industry**

**9:30-10:25 p.m.**

*Speaker: Paul Coty, Soy Technologies, LLC*

**21. Designing Energy Efficient Pretreatment Washers**

**10:30-11:30 a.m.**

*Speaker: Sherrill Stoenner, Pneu-Mech Systems Mfg. Inc.*

**22. Hexavalent Chrome-Free Finishes Meet OEM Performance Requirements**

**10:30-10:55 a.m.**

*Speaker: Linda Wing, Enthone, Inc.*

**23. The Future of VOC Regulations of Industrial Surface Coatings**

**10:30-11:30 a.m.**

*Speaker: David Darling, National Paint & Coatings Association*

**24. Adding E-Coat to an Existing Powder Line**

**11:00-11:30 a.m.**

*Speaker: Joe Subda, DuPont Performance Coatings*

**25. Non-Hazardous Alternatives to Hexavalent Chrome for Aluminum**

**11:00-11:30 a.m.**

*Speaker: Nabil Zaki, SurTech International, GmbH*

**WEDNESDAY, SEPTEMBER 21**

**MORNING SESSIONS**

**26. POP! Powder Coating on Plastics**

**9:00-9:55 a.m.**

*Speakers: Paul Mills, consultant; Robert Langlois, Alliance Surface Finishing; Paul Kroes, Nordson Corp.; and Mack Muhlenkamp, PPG Industries*

**27. Leaning Out the Paint Shop**

**9:00-9:25 a.m.**

*Speaker: Michael Elbersson, Autoquip Inc.*

**28. How to Design Porcelain Enameling Friendly Parts**

**NEW HYBRID BURN OFF OVEN**

*Since 1919*

**ace**

**Radiant Tube Technology**

\*IR Energy Heats the Parts - Not the Air

\* $\pm 10^\circ$  Heat Uniformity

\*50% Faster Heat-Up

\*20% Less Gas Used

**BEFORE AFTER**

800-255-1241  
216-267-6366

[www.ArmatureCoil.com](http://www.ArmatureCoil.com)

**THE ORIGINAL BURN OFF OVEN INVENTED HERE IN 1970**

**Convection PLUS Radiant Heat Makes Sense**

**RESERVE YOUR SPACE NOW FOR THE**

**2006 METAL FINISHING GUIDEBOOK & DIRECTORY**

**THE HANDBOOK OF THE SURFACE FINISHING INDUSTRY**

**CALL TODAY FOR DETAILS:**

**Larry Post: 212-633-3191**

**Email: [l.post@elsevier.com](mailto:l.post@elsevier.com)**

**Bill Dey: 732-758-6003**

**Email: [w.dey@elsevier.com](mailto:w.dey@elsevier.com)**

Circle 002 on reader information card or go to [www.metalfinishing.com/advertisers](http://www.metalfinishing.com/advertisers)

Download English Version:

<https://daneshyari.com/en/article/10647045>

Download Persian Version:

<https://daneshyari.com/article/10647045>

[Daneshyari.com](https://daneshyari.com)