

# MARCH



Surface Finishers  
Educational Association  
929 Newhall St., Costa Mesa, CA. 92627

## 2022

### *Educational Zoom Meeting*

Date: Thursday, **March 10th**, 2022

### **Topic: “California Financing Opportunities”**

**Why would manufacturers might want to do business with the state ... consider the following:**

There are no costs to utilizing our agency services

- You have access to all of the CA Infrastructure Economic Development Bank's (IBank) capital access programs & grant funding
- Leveraging IBank programs assures owners have access to mainstream direct financing opportunities & competitive interest rates
- If you are a manufacturer whose byproduct is capable of harming the environment , your business is deemed a credit risk and you have reduced access to mainstream financial institutions. However, CA has programs to support these types of credit risks among financial institutions.
- We have a plethora of bank, credit union and non-bank community lenders and fintech companies who are participating program members of the IBank. To that end, we help save business owners time/energy researching lenders, communicating with decision makers, negotiating etc. plus we possess institutional knowledge of which lenders have a specific appetite for your risk profile and would welcome your business.
- CA is poised to receive \$890 million from the U.S. Treasury Department (June 2022) under a bill entitled: State Small Business Credit Initiative (SSBCI). Funds are earmarked to support California's small businesses and the Governor's Office has mandated deployment of these funds across the board; unused dollars go back to the treasury. In short, there are ample funds available to support the SFEA member consortium or the manufacturing industry in general.

[Click Here to Register](#)

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### **Speaker: Michael A. Ocasio**

*President/CEO Small Business Development Corporation of Orange County*

Michael Ocasio is President and Chief Executive Officer as well as a founding member of Small Business Development Corporation of Orange County (SBDC-OC). Established in 2001, the corporation is a non-profit public benefit economic development organization residing under the California Infrastructure and Economic Development Bank (IBank) and is focused on the development of underserved communities. A community economic developer for more than 25 years and former senior commercial banking executive, Michael also serves as president of The Association of Financial Development Corporations. This state-wide industry trade association represents seven development corporations, including SBDC-OC, which administer California's capital access programs designed to support the small business community.

Over the past 20 years, Michael has overseen the expansion of SBDC-OC's board to incorporate a cross-section of experts in banking, law, technology, finance, business and higher education, and has spearheaded the corporation's growth to encompass seven financial assistance programs. These include the Entrepreneur Loan Fund launched in 2018 which broadens the corporation's funding capacity for the small business community.

A graduate of the University of Illinois, Michael holds certification as an Economic Development Finance Professional (EDFP) from the National Development Council, New York, NY.



## 2021/2022 CALENDAR OF EVENTS

### **Upcoming SFEA Educational Dinner/Zoom Meetings**

<i>Date</i>	<i>Speaker</i>	<i>Topic</i>
<b>April 14/ 22</b>	<b>Alicia Marino</b> <i>From Alumacoat</i>	<b>Coming Soon</b>
<b>May 12/ 22</b>	<b>Dan Zinman</b> <i>From Miles Chemical</i>	<b>Coming Soon</b>

*Barbara Kanegsberg ( Program Chair) along with the rest of the SFEA board members, are hard at work lining up the 2021/2022 speaker list. We strive to find interesting and educational topics and knowledgeable speakers that will bring a message to benefit you and your business. You can help by....Letting us know if there is a topic you would like to hear someone speak on ...OR...if you or someone you know would like to be a speaker for next year let us know!*

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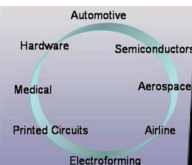
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### Steven's Steakhouse

5332 E. Stevens Place, Commerce, CA

3:00-5:00

[Click Here](#) for the Southern Chapter Events

For MFASC meeting information call:  
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Veronica Anderhalt - (818) 238-9590



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## SAVE THE DATE! MFASC ANNUAL FALL OUTING

Hyatt Regency Huntington Beach  
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## NASF SUR/FIN®

This is the premier event for industry leaders, buyers, and media in the Surface Finishing Industry.

Join us for three days of informative programs, and activities from June 7-9, 2022 at the Chicago Hyatt Rosemont, Chicago, IL.  
Registration Coming Soon.



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SPACE available **March 14, 2022 & May 16, 2022**

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## Check out the SFEA Web Site!!!



[www.sfeasc.org](http://www.sfeasc.org)

[Click Here to Check it out!](#)

The **SFEA** website is up and running, but we could still use your input .... so

Please contact our web master

**Kathy Petruna** 714-969-1413 or

[kpetruna@gmail.com](mailto:kpetruna@gmail.com) with any thoughts, ideas or info to make this a better and more useful site for you.

*Help make this site something that everyone can benefit from.*

**THE “Surface Finishers Educational Association” LIBRARY is here to serve you.**

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**You can check out material by contacting any of the Officers.**  
(see page 2 for list of Officers)

**Anyone wanting to see the library list**

...

**please go to the website**  
**[www.sfeasc.org](http://www.sfeasc.org) and click on the library page. You can also download a pdf file of the library list while you're there.**

## Just a ?

**Do you know anyone who should be on the SFEA newsletter mailing list?**

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An article published in the  
Products Finishing Magazine.

## Contaminants in a Bright Nickel Bath

Preventative maintenance for mitigating the  
accumulation of impurities.

*ADAM G. BLAKELEY, DIRECTOR OF EASTERN REGION TECHNICAL SERVICES,  
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Let's say you plate parts in a Watts bright nickel bath for the automotive industry, but it seems to be inundated with organic and metallic contaminants. What should you do to ensure the bath runs optimally? With anything and everything that may be plaguing an electroplating solution, the key is to avoid getting into a bad situation in the first place. If your problem happens to be the accretion of harmful metallic impurities escalating at an alarming rate, then, of course, you want to ensure you are preventing their introduction in the first place. This requires carefully observing likely culprits, whether it be copper from busbars, iron, lead and zinc from impure chemical constituents and/or anodic material, or chrome from racks and other tooling elements improperly stripped or in need of refurbishment due to cracks and tears in the protective Plastisol coating.

Electrolytic purification — low current density (LCD) dummieing — can help to remove pernicious metallic contaminants like copper, zinc, iron, lead, cadmium and tin. Coupling this procedure with an oxidation and high pH carbon treatment can help because metals like iron, zinc, aluminum, cadmium, tin, and chromium will precipitate. As a final coup de grace, a carbon treatment will handle the organic elements.

[Click here to read full article](#)



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## Using the Cost of Quality to Guide Manufacturing Improvements

Delivering high-quality [products](#) and experiences for your customers is usually the top priority for manufacturers. But how can you improve your operations to deliver better results while reducing costs along the way? Keep reading to explore how leveraging Cost of Quality at your manufacturing business can benefit you and your customers.

### Quick Links:

- [What Is Cost of Quality \(COQ\)?](#)
- [Why Is Knowing the COQ Important?](#)
- [4 Major Cost Tracking Categories](#)
- [How KPIs Support COQ](#)
- [COQ Strategy for Success](#)

### What Is Cost of Quality (COQ)?

The cost of quality (COQ) is the sum of all costs incurred in the design, development, manufacture, distribution, and sale of a product that is related to ensuring product conformance. On the other hand, the cost of poor quality (COPQ) is the sum of costs a company incurs to manage and correct failures found in its production processes.

COQ is also a methodology for measuring the amount of an organization's resources that are used for defect prevention and ensuring [product quality](#) against the organization's cost of failure. Adopting this methodology leads to fewer product defects—therefore also fewer product inspections—and facilitates a problem-prevention mindset throughout the manufacturing organization. Overall, the COQ mentality promotes a unifying culture that centers on reducing costs through improved product quality.

[Click here to read full article](#)