



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

Educational Meetings

Date: Thursday, *November 10th*, 2022

Where: **Mama Cozza's Restaurant**
An Italian Restaurant
2170 West Ball Road
Anaheim, CA. 92804
(714) 635-0063



Time: 5:30 PM Attitude Adjustment
6:30 PM Dinner
7:30 PM Speaker

Dinner

Cost: \$30.00 For Reserved Dinners
\$35.00 For Walk-ins

Dinner includes: non alcoholic drinks, choice of soup or salad, plus dessert.

Access to a full bar for your dining pleasure before and after the meeting.

Make Checks out to: SFEA (sorry no accept credit cards payment)

Menu Options: **Veal Marsala, Eggplant Parmesan or Combo Pasta w/
Meat or Veg Lasagna**

November Double Header !

1st Topic "Challenging Times for Surface Finishers - Overly Burdensome California Regulations"

Geoff will give us an update about SCAQMD, other local air districts, and ARB in Sacramento. He will explain where we are heading in California.

Speaker: **Geoff Blake** from Client Services

Geoff is President of the California Small Business Alliance and is on the board of MFASC. He has over 30 years of experience in surface finishing.

2nd Topic Chemophobia: Why Useful Chemicals are Regulated or Banned & What Manufacturers Can Do About It

Attacks on the decorative chrome industry in California, PFAS/PFOS inspections, worker exposure levels that decrease by orders of magnitude – these problems afflict California, and increasingly, manufacturers throughout the U.S. The number of process chemicals under attack is growing constantly. "Chemophobia" is at the root of the problem. I will explain Chemophobia and discuss effective strategies for manufacturers.

Speaker: **Barbara Kanegsberg** from BFK Solutions

Barbara is an expert in critical product cleaning with over 30 years of manufacturing experience. As an independent consultant, she helps manufacturers in fields including aerospace, electronics, medical devices, optics, and additive manufacturing. Her emphasis is on design, troubleshooting, and education.

Reservations: Please call or email in your reservation by *November 7th*

To: Kathy Petruna

Ph: (714) 273-9071

email: kpetruna@gmail.com

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2022/2023 CALENDAR OF EVENTS

Upcoming SFEA Educational Dinner/Meetings

<i>Date</i>	<i>Speaker</i>	<i>Topic</i>
<i>September 8 (Zoom)</i>	<i>Available on the SFEA website</i>	
<i>October 13 (There was not an October Meeting)</i>		
<i>November 10 (In Person)</i>	<i>Geoff Blake from Client Services</i>	<i>“Challenging Times For Surface Finishers”</i>
	<i>& Barbara Kanegsberg from BFK Solutions</i>	
<i>December 8 (In Person)</i>	<i>Steve Norris Production of“Madame Curie”</i>	
	<i>Staring Bonnie Copeland as Madame Curie</i>	
<i>January 12</i>	<i>Alicia Moreno</i>	<i>“Parts Handling In Electroplating - Rack, Barrel, Hoist, Hand-Wire”</i>
	<i>From Chrome Plating USA</i>	
<i>February 9</i>	<i>Coming Soon</i>	
<i>March 9</i>	<i>Coming Soon</i>	
<i>April 13</i>	<i>Coming Soon</i>	
<i>May 11</i>	<i>Coming Soon</i>	

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 knowledgable 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!

HURRY!! HURRY!! HURRY!!

Put in for your **2022/2023**

Interactive SFEA Vendor & Sponsor Ad for both the Newsletter and the Website

The cost is just \$100.00 for the year.

Ads run from Sept 2022 through Aug 2023

If you wish to place an ad just fill out the company info and attach a check.

Invoice on last page of newsletter.

Please mail the invoice and check to SFEA at:
929 Newhall St., Costa Mesa, CA. 92627

**As soon as we receive your payment
your ad will go into the newsletter!!!**

**Newsletter Placement is Dictated by Payment Date
(First come first serve.)**

**Send all ad info/ad format or (jpeg) to Kathy Petrana
kpetruna@gmail.com**

Kathy will be happy to work with you on your ad format.

For all of you wishing to sponsor the SFEA and help keep educational meetings going, **Please** go to the last page of this newsletter, print, fill out the invoice, attach a check and mail to SFEA at: 929 Newhall St., Costa Mesa, CA. 92627

<<<<<<<<< See announcement to left

(Those of you who paid for more than one year sponsorship may ignore this announcement.)

Newsletter/Website Sponsor Ads

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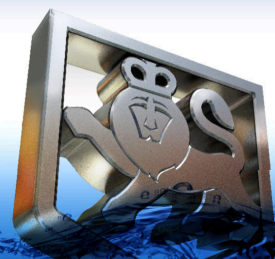


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There is always room for one
 more. Get your ad into the SFEA
 Newsletter and Web Page.
 Invoice on last page of
 Newsletter.



offers

Education, Training, & “Street Smarts”

- Workshops, Presentations
- In-house Programs
- Teaching Multiple Employees
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- Web programs, electronic communication

[Click to learn about educational opportunities](#)

MFASC Continuing Education Seminars

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:

MFASC Headquarters—

Veronica Anderhalt - (818) 238-9590



Help Secure the Future!

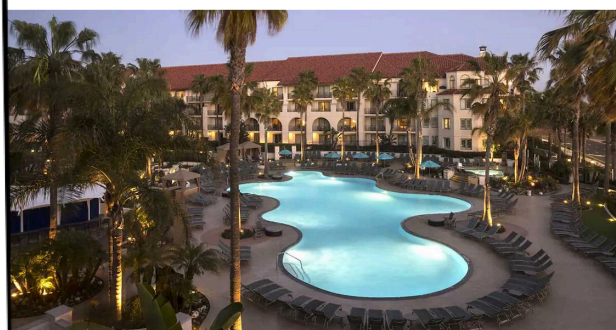
Industry Leaders Supporting
NASF Advocacy Programs

Join TODAY

For details [NASF.org/contribute](https://nasf.org/contribute)



MFA
METAL FINISHING ASSOCIATION
OF CALIFORNIA MFASC | MFANC



SAVE THE DATE! MFASC ANNUAL FALL OUTING

Hyatt Regency Huntington Beach
Resort and Spa | October 7 - 9, 2022



2023 June 6-8
Cleveland, Ohio



SUR/FIN 2023

Join us for three days of informative programs, and activities from **June 6-8, 2023 in Cleveland, Ohio.** Registration Coming Soon. For more information on exhibiting or sponsorships contact Alan Goodin at AGoodin@kellencompany.com.



Training & Education Update

Home-Study Program

[Click Here for more information](#)

In person Classes

WebBased Courses



California Manufacturing Technology Consulting

A non profit dedicated to improving the manufacturing community in souther California www.cmtc.com

Check out how the CMTC programs and find out how they can help your business:

[Made in CA Program](#)

[CMA Program](#)

[E3 Program](#)



California Resource Management Association

RCRA/DOT HAZMAT TRAINING

RCRA/DOT HAZMAT Training Course sponsored by the California Resource Management Association.

For Generators who Manage Hazardous Waste / Sign Manifests, Drivers, Loaders (90-day, 180-day area).

This 1-Day class informs students of the current regulations pertaining to hazardous materials and waste. Students will also be informed of the new post 9/11 DOT security regulations HM-232. Class includes Waste Management for employees working in the "90-Day" area.

[REGISTER NOW](#) for these upcoming dates: LIMITED

SPACE available **Monday, November 7th or 15th, 2022**

EMAIL FOR INFORMATION info@calrma.com

Want Ads

Anyone wishing to post a want ad, please email me all pertinent information.

[*kpetruna@gmail.com*](mailto:kpetruna@gmail.com)

Need a Job? Have a position to fill?
Need to sell or buy used equipment?

Place your ad here!

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Check out the SFEA Web Site!!!



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 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.

The library location has been moved to Technic 1170 Hawk Circle, Anahiem, CA. 92807

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 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?

Send me their email address to kpetruna@gmail.com and I'll make sure they get all the mailings.



<http://www.pfonline.com>

An article published in the
Products Finishing Magazine.

When the Stakes are High, Clean

ELIZABETH NORWOOD, MICROCARE

Precision cleaning is critical for finishing aerospace oxygen system parts.

Oxygen systems are critical to flight. Installed in commercial, military and business aircraft, these apparatus must effectively generate a supply of oxygen to passengers and crew at all times, whether in flight at high altitude, or in an emergency situation.

Although essential on aircraft, liquid or gaseous oxygen systems can be a danger to life if the manufactured component parts are not cleaned and dried prior to inspection, assembly and packaging. Any production residue left on the system's moving parts can cause friction, which can have catastrophic results.

Contamination — An Explosive Risk

Manufacturing processes for the various components of the oxygen systems leave surface contaminants that need to be removed prior to the assembly of the finished product.

Typical contaminants include dust, welding dross and debris like metal particulate, residues like hydrocarbon-based greases and oils, and inorganic pollutants such as water-based cutting oils and other acids and solvents. Although these contaminants may not be visible to the naked eye, it is critical to the performance and safety of the systems that every single part is precision cleaned and all contamination is removed.

If any production contamination remains on any of the moving parts, friction can be created. This can generate heat when it comes into contact with the residue and combust, auto-ignite or explode inside oxygen-rich systems.

[Click here to read full article](#)



www.cmtc.com

California Manufacturing Technology Consulting

A non profit dedicated to improving the manufacturing
community in southern California

Intro to ISO 13485 for Medical Device Manufacturers

To truly succeed at regulatory compliance and become a player in national and international markets, organizations must invest in implementing leading quality, safety, and regulatory standards such as [ISO 13485](#).

The more your organization becomes familiar with internationally agreed-upon standards and the process of creating compliant quality management systems (QMSs), the easier it will be to receive certifications and conduct business with industry leaders.

The ISO 13485 standard is designed to improve the safety and reliability of medical devices, but that's not all it does. Once your organization develops a thorough understanding of ISO 13485, it can be used as a jumping-off point to explore other types of global safety certifications, leading to more opportunities to expand your business goals and work internationally.

Expansion isn't the only benefit to understanding standards like ISO 13485. Organizations that fall out of compliance risk making their manufacturing process not only more expensive but longer and filled with ongoing frustrations. If implemented correctly, ISO 13485 can increase efficiency and cut costs.

What is ISO 13485?

So, what is [ISO 13485](#)? It's a basic international quality management standard designed to increase the safety and reliability of medical devices throughout their life cycles. Within this standard, organizations can branch off and expand, add more structure, or include other standards like [14971](#) for risk.

[Click here to read full article](#)

DATE: / /2022

Invoice No.:

2022/2023

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Questions regarding this invoice, contact

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