

## REGISTRATION

Call today to sign up for our next seminar, or fill out the information on the Phillips Federal website at [www.phillipsfederal.com/events](http://www.phillipsfederal.com/events).

PH: 443 550 8246

Email: [kkatona@phillipscorp.com](mailto:kkatona@phillipscorp.com)

If you prefer to register through email, please send the following information:

No. Participants: \_\_\_\_\_

Name: \_\_\_\_\_

Facility: \_\_\_\_\_

Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Additional Participant Names:

\_\_\_\_\_

\_\_\_\_\_

Bel Air can also conduct an In-House Seminar at your facility, or private seminars at our facility. Call for more details and pricing.

## HOW TO GET TO OUR FACILITY

If you are flying into Rhode Island you'll arrive at T.F. Green Airport in Warwick. Because of the early 8:30AM start time, it is advisable that you plan to arrive at the airport the night before the seminar. Bel Air is located 20 minutes south of T.F. Green Airport. Bel Air will provide hotel recommendations and will provide drop-off and pick up details at time of registration confirmation.



## DRIVING DIRECTIONS

From points North, take Interstate 95 South to Route 4 South. Take Exit 7B to Route 403 East. 403 East turns into Roger Williams Way. At second light take right onto Circuit Dr. We're the fourth building on the right.

From Points South, Take 95 North to RI-2 South via Exit 8A toward RI-4 East Greenwich, Turn Left onto RI-401/Division Street, Merge onto RI-4 South. Take Exit 7B to Route 403 East. 403 East turns into Roger Williams Way. At second light take right onto Circuit Dr. We're the fourth building on the right.

# SURFACE FINISHING & 3D Post Processing SEMINAR & WORKSHOP

November 14th, 2019

Every phase of mass finishing will be covered including topics such as: proper media selection, compounds, burnishing, cellular deburring & JIT Integration, parts cleaning & drying, tool honing and lean manufacturing. A segment will be devoted to wastewater processing, recycling and batch processing.

**Bel Air** Finishing Supply  
101 Circuit Dr.  
North Kingstown, RI 02852  
Tel: 401.667.7902 Fax: 401.667.7904

## GENERAL SEMINAR INFORMATION

Bel Air's Seminar/Workshop is filled with valuable information about what media and compounds to use when, when to resort to burnishing, specifics on cellular & JIT deburring integration, parts cleaning and drying and waste water treatment.

It is an all day event designed to show and tell you how to achieve maximum utilization from your current equipment, while introducing you to the benefits and capabilities of other types of finishing equipment. The latest process technology is covered so that you'll learn everything from A to Z about Mass Finishing. There will also be a segment on the finishing of 3D printed parts known as **post processing**.

Attendees will return home with the knowledge to improve their Mass Finishing operation while saving time and money.

## MORNING SESSION

The morning session, starting promptly at 8:30, will be a classroom presentation.

### **Topics include;**

- Media types & selection
- Compound types & selection
- Waste water techniques
- Various process technologies
- Touch on some hand finishing techniques
- 3D Post Processing

A luncheon will be provided on site.

## AFTERNOON SESSION

The equipment discussed in the classroom portion of the seminar will be used and demonstrated in Bel Air's lab. An added feature segment will be devoted to waste water processing, recycling, and batch processing.

## LAB EQUIPMENT

Equipment covered in the afternoon lab session will include;

- Tumblers
- Centrifugal Disc Finishers
- Centrifugal Barrel Machines
- Drag Finishers
- Magnetic Pin Finishers
- Roll Burnishers
- Water Jet Blasting
- Robotic Stream Finishing
- Automatic Separation Equipment
- Waste Water Treatment System
- Ultrasonic Cleaning Units
- Parts Drying Equipment
- Vibratory Bowl and Tub Machines
- Non-Contact Surface Metrology

## SAMPLE PROCESSING

Seminar participants are encouraged to send along samples of their one(1) toughest mass finishing item that may be giving them trouble, or a product they would like to explore, Bel Air will finish these samples and explain the equipment, process and media used to achieve the results.

The samples should be sent to Bel Air prior to the seminar to allow us sufficient time to review and process. Samples **must arrive at Bel Air no later than 2 weeks before Seminar date.**

Please send the samples to;

Bel Air Finishing Supply  
101 Circuit Drive  
North Kingstown, RI 02852

**It is helpful if you send along a sample that is representative of the desired finish.**

## PRESENTER

Steve Alviti, President of Bel Air, will conduct the seminar. With over four decades of experience in the Mass Finishing industry Steve has passed his knowledge and experience to relatively large groups over the years in seminars here in America as well as overseas.

Bel Air Finishing Supply is recognized internationally for their expertise and experience in Mass Finishing. Bel Air equipment and technology has long been used for many years by manufacturers in Asia and Europe, as well as in the Americas.

Bel Air, in it's fourth decade of serving the mass finishing industry, will provide you and you staff valuable information on process technologies such as cellular and small parts deburring, burnishing and tumble polishing.

## IN-HOUSE SEMINARS AVAILABLE

Bel Air also provides In-House training seminar's that are ideal for companies with large mass finishing departments, or companies who will benefit from the individual attention that can be provided to their staff. A seminar can be tailored to your specific equipment, parts and processes.

*"the seminar was fantastic. I can't tell you how beneficial it is to have a classroom and lab session. It was a great trip... probably one of the best seminars I've attended!"*

*Michael Bagwell  
Technetics Group, Colombia, SC*

*"a fantastic hands on look at mass finishing. Very informative and tailored to your specific finishing needs."*

*Shawn Szczesuil  
REC Components, Stafford Springs, CT*