

### *Who Should Attend?*

Operators and persons responsible for the maintenance and upkeep of Gema electrostatic powder coating automatic systems will benefit from this course. Companies that want their employees to learn proper and efficient application techniques, as well as troubleshooting and maintenance skills, should attend.

### *Our Teaching Philosophy*

Attendees will learn how the equipment is designed to work, then how to use and maintain it. This class consists of a lecture and hands-on applications work in our lab.

### *Refund Policy*

If you cannot attend a training class for which you are registered and you notify Gema at (800) 628-0648 at least 72 hours prior to the start of the class: Someone else from your organization may attend or you will receive a training credit to be used for a future class. In the event that Gema cancels a class, a full refund will be issued or registration for a future class can be requested. Gema shall not be responsible for any other loss incurred by the customer as a result of a cancellation or reschedule of classes. For more information visit [www.gematraining.com](http://www.gematraining.com).

### *How to Register*

Register online at [www.gematraining.com](http://www.gematraining.com) or complete the attached registration form and return it to Gema with your payment. Classroom and lab space is limited, so send in your registration today!

For questions, please contact **James Jones** at [jjones@gema.us.com](mailto:jjones@gema.us.com) or **1-800-628-0648**.

### *Hotel & Directions Information*

Indianapolis International Airport is located about 20 miles from Gema. See our web site, [www.gematraining.com](http://www.gematraining.com) for hotel accommodations, directions and maps.

### *Application & Maintenance Training Dates for 2023*

**Early Registration Rate: \$500.00**  
**Regular Rate: \$600.00**

#### **Automatic Systems Training**

**Jan 24-25** (early registration ends Jan 10)

**Jun 6-7** (early registration ends May 23)

**Sep 19-20** (early registration ends Sep 5)

#### **Manual Handgun Training**

**Jan 26-27** (early registration ends Jan 12)

**Jun 8-9** (early registration ends May 25)

**Sep 21-22** (early registration ends Sep 7)



*Application & Maintenance Class For  
Automatic System Users*

*Indianapolis, Indiana*

## **INFORMATION AND REGISTRATION FORM**

**Gema USA Inc.**  
**4141 W. 54th Street**  
**Indianapolis, IN 46254**

**800-628-0601**  
**317-298-5000**

## Day 1

- 8:30 a.m. Introduction
- 8:45 a.m. Electrostatic Powder Coating Overview, Grounding and Safety
- 9:45 a.m. Break
- 10:00 a.m. Booth and Recovery System Design
- 10:45 a.m. Application Equipment
- Powder Spray Guns
  - Gun Control Units
  - Powder Pumps
  - Nozzles and Accessories
- 11:30 a.m. Lunch (provided for all)
- 12:30 p.m. Application Equipment (Cont.)
- 2:00 p.m. Break
- 2:15 p.m. Troubleshooting, Maintenance and Cleaning Procedures
- 3:15 p.m. Reclaim Systems, Fresh Feed Systems and Gun Movers
- 4:00 p.m. Manual Gun Application Techniques (presentation)
- 4:30 p.m. Wrap-up and Adjournment

## Day 2

- 8:30 a.m. Automatic Gun Set-up and Application Technique in Laboratory\*

\* Parts coated will consist of parts provided by Gema. Alternatively, attendees may bring a part to coat with a manual gun. Our lab technicians will help identify optimal coating techniques. If you plan to bring a part, it must meet these requirements:

- No larger than 3'X3'X3'
- Under 100 lbs.
- Gema will supply powder

- 11:30 a.m. Lunch (provided for all)

- 12:15 p.m. Hands-on in Laboratory\*\*

\*\*Split into groups and compete in an application contest where participants will use training instruction to set-up automatic spray guns and coat parts. The group with the most consistent target mil thickness while providing 100% coverage will prevail. There will be a special gift to all on the winning team.

- 4:30 p.m. Wrap-up and Adjournment

**Note:** Hands-on application work performed in the Gema laboratory will utilize OptiFlex® series guns and control units. Other Gema models, such as OptiSystem®, EasySystem® and PG series equipment, will be covered in lecture, but will not be available in our laboratory.

## Automatic Systems Class Registration Form

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City/State/Zip \_\_\_\_\_  
Phone \_\_\_\_\_  
Fax \_\_\_\_\_  
Email \_\_\_\_\_  
Class Date \_\_\_\_\_

### Registration Method

- \$500 (early registration)  
 \$600 (regular rate)  
\$ \_\_\_\_\_ Total enclosed

### Payment Method

- Check (payable to Gema)  
 Visa  American Express  
 MasterCard  Discover  
Credit Card Security Code: \_\_\_\_\_

Card # \_\_\_\_\_

Expiration date \_\_\_\_\_

Name \_\_\_\_\_

Signature \_\_\_\_\_

Please return this form with your payment to:

Gema USA Inc.  
4141 W. 54th Street  
Indianapolis, IN 46254

**OR**

Fax to: 317-298-5059

Confirmation will be sent to all registrants.