

# **Bloom Engineering Seminar**

Combustion System Design and Application to Industrial Furnaces
October 23-24, 2024 | Hotel Safi Valle• Av. Diego Rivera 555, Valle Oriente • San
Pedro Garza Garcia, N.L







### Who Should Attend?

- Plant Managers
- Technology Directors
- Group Leaders
- Plant Engineers
- Persons responsible for the operation, design selection and/or maintenance of fuel fired industrial process furnaces and ovens.

## Topics will include:

- Fundamentals of Combustion
- Industrial Burners
- Burner Turndown
- Combustion Systems Emissions
- Typical Burner System
- Furnace Controls
- Heat Transfer Mechanisms
- Heat Recovery Systems
- Components
- Combustion Safety
- Troubleshooting

The Combustion System Design and Application to Industrial Furnaces Seminar is a 2 day event offering attendees the chance to learn the latest in combustion technology and how to apply this technology to the design, operation, and maintenance of industrial furnaces.

Enrollment is limited and registrants will be accepted on a first-come, first served basis.

#### What Will Be Presented:

Topics presented cover the fundamentals of combustion, energy savings/management, optimizing heat transfer, and combustion safety code requirements. In addition, system design, component function, practical sections on system start up, refractory design options, auxiliary equipment for productivity/energy optimization, and emission management will also be on the schedule.

## Registration: \$1,000 USD per Registrant

The registration fee includes:

- Tuition
- All seminar materials
- Luncheon
- Refreshment breaks

Note: Hotel accommodations are **not** included in the registration fee.





**Bloom Engineering Seminar**Combustion System Design and Application to Industrial Furnaces October 23-24, 2024 | Hotel Safi Valle Av. Diego Rivera 555, Valle Oriente San Pedro Garza Garcia, N.L.

## Registration Deadline: September 24, 2024

| Last Name                                  |                  | Job Title               |   |            |  |
|--|------------------|-------------------------|---|------------|--|
| First Name                                 |                  | Phone No.               |   |            |  |
| Email Address                              |                  | Company Name            |   |            |  |
| Amount of Payment (\$1,000 USD per person) |                  | Company Address         |   |            |  |
|  |                  |                         |   |            |  |
|  |                  |                         |   |            |  |
| Credit Card Inform                         | ation            |                         |   |            |  |
| Cardholder's Name                          |                  | Card Number             |   |            |  |
| Туре                                       | American Express | Discover                | Visa  | Mastercard |  |
| Expiration Date                            |                  | Security Code           | Security Code   |            |  |
| Cardholder's Address                       |                  | Authorization Signature |   |            |  |
|  |                  |                         | Save a copy of this pdf and email it to Ialvarez@bloomeng.com |            |  |

#### Additional Information:

## For registration or seminar questions, contact Isaac Alvarez at +52(812) 029-6624, or Ialvarez@bloomeng.com

- A confirmation email will be sent to the email address listed above once the registration form is received.
- Note: Hotel accommodations are **not** included in the registration fee. Please contact Hotel Safi Valle to book your room using link: https://safihotel.com/safi-monterrey-valle/ or call free +52 818-100-7080 or +52 818-399-7000 and mention group code "OCMR".
- Cut-off date for the group rate is October 11, 2024.
- Fee for cancellation 10-30 days prior to the seminar: \$500 USD.
- No refund for cancellations within 10 days of the seminar.