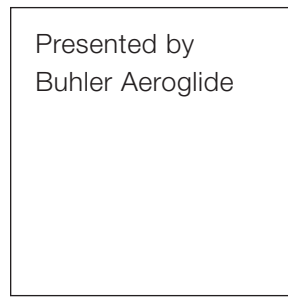


# Drying Theory Put to Practice

March 8 - 10, 2011  
San Diego, CA USA

**Register by February 8  
for discounted rate!**



## Seminar Schedule

### Day One

- Introduction
- Drying Basics
  - Drying theory
  - Drier control parameters
  - Drier operation/adjustments
- Drying Applications
- Drier Troubleshooting Scenario
- Drier Mechanical Review
- Drier Simulator

### Day Two

- Drier Controls/Instrumentation
- Evaluation Techniques
  - Data collecting
  - Troubleshooting
- Lab Practice

Put the class into practice by drying a "mystery product." This helps attendees develop an out-of-the-box approach that will help solve drying issues with their own products.

### Day Three

- Heat and Mass Balance
  - Drier sizing
  - Drier performance
  - Data compilation

Attendees size their own drier using data obtained in Day Two.
- Private Question Session (optional)

A time for attendees to ask questions about their individual process in a confidential format.

## Find Hidden Areas of Opportunity in Your Drying Process

Did you know that most conveyor convection driers are operating at more than **10% - 30%** below their potential efficiency? Even in smaller production lines, this is a major source of lost revenue. In this class you will learn the basics of drying theory through a combination of focused and concentrated classroom lectures along with several hands on laboratory sessions.

You will have the opportunity to listen to drying experts who understand a wide range of industries and products, then put what you have heard into action while the specialists are there to guide you. Class knowledge is put to the test as you are divided into teams and asked to produce a quality product using the best drying practices for a mystery product.

After this class, you will be able to troubleshoot and evaluate your own drying equipment, find hidden areas of opportunities that will result in large money savings, and instruct your equipment operators on the best drying practices that can result in improved product quality.



Drying Theory  
Put to Practice



### Who Should Attend

For plant managers, project managers, plant engineers and quality control personnel. This seminar helps participants learn and apply drying theory to enhance the performance of their equipment.

### Benefits to Attending

- Gain valuable knowledge of drying theory
- Relate drying theory to your product
- Develop the skills to effectively evaluate your driers and produce a baseline for improvements
- Train your operators in best drying procedures that will result in improved efficiency, increased production, and better product quality
- Identify the most common drier pitfalls
- Be exposed to the latest technology in drying

### Professional Engineering Credit

Buhler Aeroglide is an approved sponsor of Continuing Professional Competency (CPC) activities for professional engineers and surveyors licensed by the State of North Carolina. This course will be worth 17 PDH (Professional Development Hours).



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**Dates:** March 8 - 10, 2011

### Location & Accommodations

Omni Hotel San Diego  
675 L Street  
San Diego, CA 92101  
Phone: +1 619 231 6664

The hotel is located approximately 10 minutes from the San Diego International Airport. Multiple transportation options are available. A rental car will not be required. A reduced room rate of \$150 USD per night has been arranged for seminar participants.

### Registration

To register, please call Buhler Aeroglide headquarters at +1 919-851-2000 and ask for Lynn Young. You may also email your request to seminar@aeroglide.com.

**Seminar Fee:** \$2,700 USD

**Register by February 8, 2011 to receive the discount rate of \$2,300 USD.**

Includes group meals, evening activities and seminar notebook. Note that the cost of hotel accommodations is not included.

Seminar registration is on a “first come, first serve” basis. Full payment is required at time of registration. Payment may be made through PO number, wire transfer, as well as Visa or MasterCard.

### Cancellation

Advance enrollment is required. If you cannot attend, please notify us by February 8, 2011, and your fee will be refunded. Cancellations after this date and no shows will be subject to full charge of the seminar; however, a substitute may be enrolled at any time.