

IAC Energy Management and DP&L invites you to...



Fundamentals of Compressed Air Systems



August 29, 2017 - Wilmington, OH

Overview

Make your company more profitable by getting smarter about compressed air. Through this workshop, the Compressed Air Challenge® helps you evaluate your own systems and apply proven techniques. Workshop participants will be able to achieve higher productivity, reduced downtime, greater energy savings, increased product quality, and greater efficiency. Please join us for our upcoming Fundamentals of Compressed Air Systems Workshop.

Ohio Center for Industrial Energy Efficiency



Instructor

Mr. David Booth

Dave Booth has a degree in Engineering from the University of Notre Dame. With over 20 years of experience in the design, maintenance and installation of mechanical and electrical systems, he brings a broad range of diverse problem solving skills and perspective to improving compressed air systems. His primary focus today is that of training and supporting others to improve the efficiency of compressed air systems. His experience and leadership in compressed air systems design and efficiency improvement are an invaluable asset in providing end-users with customized solutions to their compressed air issues.

Currently employed by Sullair Corporation as a Systems Specialist. His experience includes performing air audits, compressed air systems design and performance improvement, the development of compressed air data acquisition systems and software and hosting compressed air seminars. He not only participates as a CAC trainer but is also Sullair's primary trainer on systems management and assessment. He typically hosts from 10 –20+ classes a year including a five-day Advanced Compressed Air Systems Audits class, a two-day Systems Assessment class, and a one day introduction to Compressed Air Systems Management as well as various other custom presentations for specific end users or internal needs

Agenda

7:30 Registration

8:00 - 12:30 Morning Session

Why care about air?
Compressed Air Challenge questionnaire
Pre-workshop assignment
Study your supply side
What is supply side?
Typical components of the supply system: compressors, controls, dryers, traps and drains, and filters
Understand your demands
What is the demand side?
Typical components of demand
Inappropriate uses of compressed air
Common leak locations and how to fix them
Are you on base? Baseline basics and techniques

12:30 - 1:00 Lunch

1:00 - 4:30 Afternoon Session

Stay under control
Controls, part-load efficiency, and storage
Using controls - pros and cons
Maintain system efficiency
Simple, quick cost-cutting measures
System demand profile
Get with the plan
Seven-step action plan
Personal action plan

Location

Roberts Centre
123 Gano Rd.
Wilmington, OH 45177

Registration

Registration is Free and open to all. Preregistration is required. Attendance limited 30.

- Online Registration at <https://www.eventbrite.com/e/fundamentals-of-compressed-air-systems-tickets-33129679764>

For Additional Information Contact:

Steve Briscoe IAC Energy Management sbriscoe@iacserv.com	Lyle Garrison DP&L lyle.garrison@dplinc.com	Larry Boyd OCIEE lcb26@hotmail.com
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