

M E 433 – Fundamentals of Air Pollution

Today, we will:

- Introduce the course and instructor: **John M. Cimbala, 863-2739, jmc6@psu.edu**
- Show the (recommended) textbook [Phalen and Phalen, *Introduction to Air Pollution Science: A Public Health Perspective*, Jones and Bartlett Learning, LLC, 2013.]
- Briefly go over the course website at **www.mne.psu.edu/me433**
- Discuss syllabus, grading, etc. – what to expect in this course
- Begin introductory material – fundamentals and review

Some Acronyms Used in this Course:

EPA = Environmental Protection Agency

DEP = Department of Environmental Protection

NIOSH = National Institute for Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

MSDS = Material Safety Data Sheet

Fundamentals (Review of Chemistry, Concentrations, etc.):