



# A UNIQUE EDUCATION FORUM

## “NONE OF THIS IS REAL”

# MISUSE OF DIESEL SCIENCE BY THE CARB

Ontario Airport Holiday Inn • 2155 E. Convention Center Way • Ontario, CA • (909) 212-8000



**Saturday, August 1, 2009 3 - 5 p.m. @ The Holiday Inn - Vineyard Room**

This informative two-hour presentation will focus on epidemiologic research and policy making in California, especially the misuse of the scientific evidence by the California Air Resources Board (CARB) in order to justify draconian diesel vehicle regulations. Because of the many valuable improvements in air quality in California that have been made during the past 50 years, few scientists have been willing to publicly object to diesel particulate matter (PM) science that is faulty and to subsequent diesel regulations that are not scientifically justified. However, the presenters of this session clearly express their concerns about scientific integrity and public policy making in connection with recent scientific and regulatory actions by CARB.

### PRESENTERS/TOPICS:



**James E. Enstrom, Ph.D., M.P.H.**, is Research Professor at the UCLA Jonsson Comprehensive Cancer Center; President, Scientific Integrity Institute in Los Angeles; Trustee, American Council on Science and Health in New York City; and, Fellow, American College of Epidemiology. He holds a Ph.D. in physics from Stanford University and a Masters in Public Health and Postdoctoral Certificate in epidemiology from UCLA. He has been a UCLA faculty member since 1976, conducting epidemiologic research on healthy lifestyles and environmental risks that has been published in prominent peer-reviewed journals. Since his research and other comparable research does not support the health effects claims of CARB, Dr. Enstrom has become a vocal and energetic critic of CARB diesel science and diesel vehicle regulations.

#### **Dr. Enstrom will give an easy to understand presentation on the following topics:**

- historical examples of good and bad science that reinforce the importance of honest science
- history of CARB diesel science since 1998 that has led to current diesel regulations
- epidemiologic evidence that diesel PM does not cause premature deaths in California
- systematic exaggeration by CARB of the health effects of diesel emissions in California
- specific recommendations for improving diesel science and regulations in California



**John Dale Dunn, M.D., J.D.**, is a 37 year physician, 30 year attorney, who teaches emergency medicine, but has interests in family practice and public health. Dr. Dunn is a civilian emergency medicine faculty physician at Carl R. Darnall Army Medical Center, Fort Hood, Texas the largest United States Army base with the busiest emergency department in the Department of Defense. Dr. Dunn served as public health authority for Brown County, Texas for more than ten years and is the Brown County Sheriff's Medical Officer. He is a science policy advisor for The Heartland Institute and the American Council on Science and Health. For many years he has lectured and written on environmental and public health issues and recently he has extensively criticized the air pollution science used by US EPA and CARB.

#### **Dr. Dunn will address:**

- how epidemiologic studies of air pollution often bypass the rigor of the scientific method
- how legal rules of scientific evidence should be used to evaluate epidemiologic evidence
- how weak scientific evidence is being used by CARB to justify unwarranted regulations
- how CARB dismisses scientific criticism that disagrees with its aggressive regulatory agenda



**Norman R. "Skip" Brown**, President of Delta Construction Company in Sacramento for the past 44 years. Skip has written two authoritative letters to Governor Arnold Schwarzenegger regarding the adverse impact CARB diesel regulations on his 66-year old company. He is the lead petitioner in the June 2009 Pacific Legal Foundation lawsuit, *Brown v. Adams*, regarding the CARB Scientific Review Panel that declared diesel exhaust to be a toxic air contaminant.

Skip will present the perspective of a long-term businessman who is trying to survive in the current depressed California economy. He will discuss ongoing efforts to make CARB responsive to important scientific, legal, and economic issues that are directly relevant to the validity of its on-road and off-road diesel vehicle regulations and to the survival of thousands of impacted companies in California.

**ADDITIONAL SCIENTISTS:**

The following three prominent California scientists, who have made public comments critical of CARB diesel science and regulations, have been invited to participate in the Forum:

**Robert F. Phalen**, Ph.D., Professor and Director of the Air Pollution Health Effects Laboratory, UC Irvine School of Medicine for the past 35 years; author of the 2002 book "The Particulate Air Pollution Controversy;" renowned PM toxicologist and expert on the particulate mass fallacy; and organizer of several major PM conferences.

**Anthony Fucaloro**, Ph.D., George C.S. Benson Professor of Public Affairs, Claremont McKenna College; 35-year chemist with scientific and public policy expertise relevant to PM; member of CARB Scientific Review Panel when it declared diesel exhaust to be a toxic air contaminant in 1998.

**Matthew A. Malkan**, Ph.D., Professor, UCLA Department of Physics and Astronomy; 25-year accomplished astrophysicist with expertise in the scientific method and the conduct of rigorous science; recent independent critic of PM epidemiology and science, particularly as it is used by CARB.

**There are always two sides to every story; this is the side that is seldom heard.**

**Be prepared to leave this forum with:**

- an understanding of how biased science can be used to manipulate public opinion and government policy
- a well tuned sense of when to suspect panic-mongering by government agencies like carb
- tools and rules for analyzing public health research claims
- a better understanding of how bad or contrived science makes bad policy and regulation
- a new body of knowledge that arms the member citizen with truth to help inform elected and appointed officials
- a sense of confidence in dealing with science, "experts," government officials, and agencies

2009 California Dump Truck Owners Association Forum

**REGISTRATION FORM**

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Name \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

Phone number \_\_\_\_\_

E-mail Address \_\_\_\_\_

RVSP No. of Attendees # \_\_\_\_\_ (Room is limited to the first 125 guest)

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**FAX (909) 985-2348 or Call (909) 982-9898 – Lorraine or Jesse**