



WAYNE MILLER

**ASSOCIATE DIRECTOR
CE-CERT
UC RIVERSIDE**

CE-CERT'S RESEARCH ON FUELS AND EMISSIONS IMPROVES AIR QUALITY

The College of Engineering - Center for Environmental Research and Technology (CE-CERT) has an active research program focused on engine technology, the fuels that power them and their impact on the environment.

The core of the program is training students to use science to solve the next generation of environmental problems and to make the world a better place to live. Given those goals, the presentation will present results and outcomes for a few projects. The presentation will delve into selected research on fuel properties and emissions from various sources: ports, goods movement, aircraft and wildfires. The presentation will demonstrate the value of the knowledge gained and how it provides a scientific foundation for some current federal and state regulations. Hopefully at the conclusion, the research goals and direction taken at CE-CERT will be clearer as well the value of the research to both the scientific and social communities.

**FRIDAY OCTOBER 8, 2010
10:30 - 11:30 AM
EBU II 205/206**