

CRC 24th

Introducing Dominic “de seeko” seeks Mani’s absence to fix,

With the “cheap substitute” Garry Gunter from Phillips 66.

Keynote Margo is retired too, “collaborate and provide flexibility.”

Except perhaps for I/M programs when it comes to OBD?

With voodoo epidemiology you get 50x the benefit for every \$ billion it took

And for the gory details you must go buy the book!

Vehicle Emissions Measurements: Remote Sensing

Gary says recessions cause emissions not to decrease,

While deutschespracher Jens annoys car makers with ease.

And Rachel from Guam declares with calm that HDDPF excels

While Marta from Spain tells us again that diesel car NO_x repels.

Posters

“Go see the posters” Chris says so.

With mug shots for each presenter so you know where to go.

I found a high polluting Prius poster. Well, what do you know!!

The author says “Polluting high-mileage hybrid cars; nobody seems to care.”

We have no corporate lobby, those of us who breathe the air!

Vehicle Emissions Measurements: Laboratory

Dixit domina Poornima measures nine trucks with precision.

Carl needs a CRADA because Colorado’s I/M actually measures emission!.

Vehicle Emissions Measurements: Portable Systems

Jukka found high emitting Finnish cars, we appreciate with thanks.

Tunnel findings motivated Connie to drill holes in tanks.

Gurdas our slick sikh is seeking real refuse results with MOVES2010B

Jorn has two more garbage trucks with odd results for us to see.

Marc talked to CRC wearing a tie. Does he know of the danger it's in?

When the world was young you bought a car. Now you buy a tier and a bin.

Carol Wong from Hong Kong, "You shouldn't use a dirty tunnel for long".

Sam and Nick they both agree that EPA does good work on MPG.

Driving around with PEMS in your car. ISA will hurt says Karl.

Francais Francesco dit que leur PM PEMS vraiment va pas mal.

Old Town

Greeted by Margaritas; right royally entertained.

Casa Guadajajara's hospitality is unconstrained.

Susan Collet's committee is called the AIC.

If you believe the computer model, there's no benefit from LEVIII.

Measurement Method Development

EPA's standard for N₂O is no laughing matter said SwRI's Gene.

Most acronyms in the title Saroj; I wonder what they mean.

Rob's now selling for Sierra. A higher mountain and a new tool?

Barbara's doing FTIR too. NMHC is hard when M is all your fuel.

Off Road

CARB is converging on the humble mole. Off road standards in gm/hole?

Cao again's hybrids don't get emission benefits on the whole.

Even bigger hole Bugarski ran from NO₂ before he felt the pain.

NCSU has a Graver problem; entice more passengers on the train.

Dredging San Francisco Bay, biofuel may be the way

For Nicholas to spend a day, and for advanced degree to pay.

Particulate Matter Management

California's dreamin' again of a gravimetric rule

Whereby each passing vehicle lowers the ambient PM pool.

Imad has a neat denuder. David says it will overcorrect.

EC, BC, maybe soot. Matti says that it matters how many benzene rings you connect.

A health benefit from 1 mg/mi takes voodoo epidemiology.

On the other hand, ridiculous standards are a job security guarantee.

Cantab Kingsley's CPC is hot enough to cook your chips (and fish).

Yusuf Khan's BSPN is trying to meet Cummins' reproducibility wish.

Emissions Modeling

EPA's Nam confirmed that success depends on outliving your foes.

John has jumped, gives states good MOVES which for sure he knows.

Hot soak, cold soak, liquid leaks, all them David shows.

Mario Alvarado-Castillo "validates?" MOVES with MOBILE6.

Vern's doing EMFAC 20something; CalVAD he will fix.

Dan Carder is looking at detailed T to predict emissions from HDDV.

Nigel and Jun Tu's IBIS must be right. It agrees with EMFAC!

Susan's computer models show good results that we would all hope to see.

Fuel Effects: Heavy Duty

Adam beats upon his dyno cycle to resemble reality fast and slow.

With RSD we discovered NH_3 from LNG. Arvind turned it into a source of dough.

David's lost his particles. Tells which bus his city should take.

Maryam from UCR shows additives are oil of snake!

Thanks for few talks before break; anticipating old geyser's needs to dose urea

Kittelson clarified that these phenomena are outside NTE eh!

Fuel Effects: Light Duty

Peter's variable emissions E-94. Real World never preconditions so precondition more.

SIDI Short gives two new cars a hygroscopicity score.

Dr. Tsai's motorcycle emissions with added booze look good.

Dr. Simsoo Park's LPGDI looks great with clever stuff under the hood.

CRC E-98 EPAAct/E; Gene's great results, but waters are muddied.

Real World emissions all come from broken cars, which certainly shouldn't be studied!

Corn ethanol's not only an ecodisaster. Aron shows it makes PM faster.

How many Thiruvengadams does it take to get us to change our driving modes?

Carl again shows "clean" for a day with OBD trouble codes.

Big Brother Gene is watching you. State Farm and Verizon know your location for true.

Emissions Control Measures, I/M, and OBDII

Patron saint of canisters, St. Denis says measure the temperature T.

Do they really not control Evaps in China with any OBD?

Martin Weiss from JRC will encourage his bureaucrats for standards new

Joe Z. likes the SHED or OHMS for Texas AMU.

Brendan's doing remote sensing down under for CSIRO.

Todd says a 100k mile warranty does little for a truck with 1.5mm miles to go.

Brent, Jane, Betty, Jan and Chris

Again thanks for a meeting that none should miss.