

MEETING NOTES

EAST TENNESSEE CLEAN FUELS COALITION 83rd Stakeholders Meeting ~ April 9, 2009



Where: Banquet room at the Copper Cellar on Cumberland Avenue

When: Regular meeting - 11:00am-1:00pm

Lunch: Ordered from the CC's mini-menu.

Attendees: 19 people attended (☺- indicates new attendees)

1. Patricia Weaver- ETCFC, AmeriCorps
2. Scott Curran- ORNL
3. Mike Whedbee- METI
4. Douglas Benton- Wheels 4 Tomorrow
5. Tim Haney- Tranquility Electric Vehicles
6. Rob Roberts- Third Day Resources - ☺
7. Si McMurray- Knoxville Area Transit
8. Drew Persson- EcoPhilter - ☺
9. Evelyn Winther- FLS Energy
10. Teresa Barone- ORNL - ☺
11. Annalisa Garrett - ☺
12. Doug Corrigan, Proteogenesis, LLC
13. Jim Davis- Tetra Tech, Inc.
14. Mark Mauss- Suns Oil, LLC
15. Leslie Grossman- Electric car conversion
16. Jeff Concannon- EcoPhilter - ☺
17. Joelle Brink- UT Biofuels/Biofuels Digest
18. Jennifer Lubke- ETCFC, AmeriCorps
19. Jonathan Overly- ETCFC

MEETING CONTENT

1. Most people arrived around 11:00 am, the meeting began at 11:20 am
2. Introductions—Went quickly around the table
3. Discussion—Reports from those present and some discussion
 - ▶ **Jonathan Overly (ETCFC)**—Overview of funding for alternative fuels
 - EPA \$--Proposal Deadline-April 28th
 - KY, TN, NC, SC--\$19M--\$1/2-2M limit/project, State, local government, non-profit, reduce emissions, NOT infrastructure
 - SouthEast Diesel Collaborative
 - Mark Mauss—2 state proposal-TN, NC
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 - DOE—Transportation Electrification Grant—Deadline May 13, 2009
 - Area Interest 4 –Deadline May 29 and September 30 if money remains
 - ▶ **Si McMurray (KAT)**—Diesel emissions filters on KAT buses, We just aren't meeting the \$500,000 minimum
 - ▶ **Si McMurray (KAT)** and **Teresa Barone (ORNL)**—discuss bus parts and \$ for grant

General Discussion

- ▶ **Mark Mauss (Suns Oil, LLC)**—built own tech for biodiesel, 2 biorefineries, clean feedstock and make biodiesel
- ▶ **Drew Persson (EcoPhilter)** and **Jeff Concannon (EcoPhilter)**—just scoping out the organization, device to produce cleaner exhaust
- ▶ **Si McMurray (KAT)**—Now 6 month fuel contract with Roger's Fuel Co. Going back to Biodiesel, B5!!!
- ▶ Discussion of Bosch pumps and parts, biodiesel “causing” degradation?

- › **Tim Haney (Tranquility Electric Vehicles)**—Glad to be back from Belize, working on renewable energy in South America
 - › **Douglas Benton (Wheels4Tomorrow)**—New company, solar, wind installation
 - › **Mike Whdbee (METI)**—Trip to Ohio, brought back 2 new modern electric tractors, One will be at Run for Clean Air
 - › **Jim Davis (Tetra Tech)**—Wood fire boiler for hospital project, tri-power, steam, cooling, and electric, could be termed carbon neutral, right now boilers burn diesel!
 - › **Mark Mauss (Suns Oil, LLC)**—Tanga, GA, guy wanting to sell wood fire boiler
 - › **Scott Curran (ORNL)**—E85 optimization studies (Delfi), Flexfuels are ethanol tolerant. How can we change the operation using controls to run on ethanol?
 - › **Mark Mauss (Suns Oil, LLC)**—Butanol, expensive, low octane, but fits with gasoline, heavier alcohol
 - › **Jennifer Lubke (ETCFC, AmeriCorps)**—Working on the Run for Clean Air THIS WEEKEND!!!
 - › **Joelle Brink (UT Biofuels/Biofuels Digest)**—1st meeting of KEA at EarthFare
 - › **Leslie Grossman (Electric Car Conversion)**—12 people in attendance, Mtg monthly on Saturday's 1st Sat. of Month
 - › **Jonathan Overly (ETCFC)**—Earth Fest—room in our booth
 - › **Evelyn Winther (FLS Energy)**—Solar and thermal installer
 - › **Annalisa Garrett**—interested in private sector, just feeling it out, Working on projects to inform populous, get more positive attitude toward this
 - › **Doug Corrigan (Proteogenesis, LLC)**—any \$ for research? Jonathan doesn't know
 - › **Leslie Grossman (Electric Car Conversion)**—Should get the electric car by MidMay
 - › **Jonathan Overly (ETCFC)**—Concluding remarks—Thanks for coming!
4. The next meeting will be held on May 14, 2009, 11am @ the Copper Cellar on Cumberland Ave.

Meeting notes taken by Patricia Weaver, and written by Patricia Weaver.