

# MEETING NOTES

## EAST TENNESSEE CLEAN FUELS COALITION 82<sup>nd</sup> Stakeholders Meeting ~ March 12, 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: 13 people attended (☺ - indicates new attendees)

1. Patricia Weaver- ETCFC, AmeriCorps
2. Melanie Hedler- EKO-TECtm/Hagen Group ☺
3. Scott Curran- ORNL
4. Ted Buel- GTDesigns
5. Paul Traccarella- Alstom
6. Douglas Benton- Wheels 4 Tomorrow
7. Mark Mauss- Suns Oil, LLC
8. Rick Michelhaugh- BioPower USA, LLC
9. Doug Corrigan, Proteogenesis, LLC
10. Joelle Brink- UT Biofuels/Biofuels Digest
11. Leslie Grossman- Electric car conversion
12. Jennifer Lubke- ETCFC, AmeriCorps
13. Jonathan Overly- ETCFC

### MEETING CONTENT

1. Most people arrived around 11:00 am, the meeting began at 11:13 am
2. Introductions—Went quickly around the table
3. Discussion—Reports from those present and some discussion
  - ▶ **Douglas Benton (Wheels 4 Tomorrow)** is thinking about being a solar company representative now
  - ▶ Discussion on solar tax credits vs. deductions
  - ▶ **Paul Traccarella (Alstom)**—sponsoring Run for Clean Air
    - Alstom office here has 400 people—working on air pollution control
    - Also work on high speed rail and power generation
      - Manufactured record setting speed train—350 m/h
    - Also working on carbon capture—facility in West Virginia
  - ▶ **Jonathan Overly (ETCFC)**—We (the US) are now the largest wind power generating country—passed Germany, but Germany is a much much smaller country, so no big surprise
  - ▶ **Ted Buel (GTDesigns)**—working on solar projects
    - Interesting info on Discovery Channel—Low flow hydro-electric power in Hudson River
  - ▶ **Melanie Hedler (EKO-TECtm/Hagen Group)**—From Ohio, here visiting sister, promoting Clean energy
    - Interested in doing business here
    - Using NASA technology for biodegradable lubricant and fuel additives, hydrolics, Borax acid product, Entrepreneur
  - ▶ **Patricia Weaver (ETCFC, AmeriCorps)**—UTBI education started, visiting Vonore Middle School soon
  - ▶ **Jennifer Lubke (ETCFC, AmeriCorps)**—Working on the Run for Clean Air, collecting prizes, Looking for Greenhouses to donate plants for prizes, Do you know of any locations?
  - ▶ **Patricia Weaver (ETCFC, AmeriCorps)**—Women Today Expo coming up, we need help—Douglas-yes
  - ▶ **Jennifer Lubke (ETCFC, AmeriCorps)**—Movie night coming up—Blood and Oil
  - ▶ **Joelle Brink (UT Biofuels/Biofuels Digest)**—Bioweb
  - ▶ **Doug Corrigan (Proteogenesis, LLC)**—switchgrass
  - ▶ **Jonathan Overly (ETCFC)**—East TN Environmental Conference—even Environmentalists don't know about this stuff
  - ▶ **Patricia Weaver (ETCFC, AmeriCorps)**—Another thing, I already going to reach our goal of 2000 students

- ▶ **Jonathan Overly (ETCFC)**—Proposals--\$2Million possibly total
    - Going well, a little behind, I40 and I75, w/in 3 miles of Route
    - Pilot has been a big help
    - KY-nothing right now, Pilot putting in some E85, also in other states, Texas, Flagstaff, Jackson, TN
    - NEVC—not in good standing with Clean Cities b/c of poor \$ plan
    - President's plan—more NG vehicles, plug-ins, There are people interested here in CNG
  - ▶ **Mark Mauss (Suns Oil, LLC)**—Grants out there to cover biodiesel cost difference
    - **Jonathan Overly (ETCFC)**—working on infrastructure, but if \$ goes up, would be worthless
    - Multi-state project for biodiesel
  - ▶ **Joelle Brink (UT Biofuels/Biofuels Digest)**—CNG-potential transitional fuel—helps with pollution
  - ▶ **Jonathan Overly (ETCFC)**—TV Shows, Magazines (Clean Skies), info on CNG
  - ▶ **Doug Corrigan (Proteogenesis, LLC)**—Do we have NG in US?
    - **Jonathan Overly (ETCFC)**—Yes!
  - ▶ **Joelle Brink (UT Biofuels/Biofuels Digest)**—Trend to B100 in stationary diesel engines
  - ▶ **Jonathan Overly (ETCFC)**—talks \$
  - ▶ **Mark Mauss (Suns Oil, LLC)**—talks \$, grants, tax, deductions, credits
  - ▶ A123—company that converts Prius to plug-in in Raleigh NC, could be a quick payback too
  - ▶ **Leslie Grossman (Electric Car Conversion)**—1970 Karman Ghia, taking a long time, actually had to find a new donor car, 1985 Alfa Romeo
    - KEVA—officially up and running, 14 official members, April meeting
    - **Jonathan Overly (ETCFC)**—suggested having meeting at Earth Fest
    - Earth Fest, we have a big booth—Douglas can join booth, KEVA can meet in our booth
  - ▶ **Leslie Grossman (Electric Car Conversion)**—discussed car batteries and car conversion
  - ▶ **Ted Buel (GTDesigns)**—Electric Boal #2, getting parts, new motor has 2x the power for the same price
  - ▶ **Rick Michelhaugh (BioPowerUSA, LLC)**—has 300 gallons of Waste Vegetable Oil if any one wants it for home brew fuel
  - ▶ **Doug Corrigan (Proteogenesis, LLC)**—Has anyone seen solar that comes on a roll?
  - ▶ **Jonathan Overly (ETCFC)**—Shingles come sort of like that.
  - ▶ **Joelle Brink (UT Biofuels/Biofuels Digest)**—Where can you find shingles though? Looked everywhere??
  - ▶ **Jonathan Overly (ETCFC)**—Concluding remarks—Thanks for coming!
4. The next meeting will be held on April 9, 2009, 11am @ the Copper Cellar on Cumberland Ave.

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