

**Triad Mobile CARE Partnership**  
**Q1 Meeting, Winston-Salem, NC**  
**January 22, 2008**  
**DENR Regional Office**  
**10:00-12:00**

**MEETING NOTES**

**10:00 – Anne Tazewell, NC Solar Center**

*See Powerpoint presentation dated January 22, 2008 provided by Anne*

*([http://www.engr.ncsu.edu/ncsc/transportation/docs/Events/2008\\_01\\_22\\_Triad\\_Mobile\\_CARE/2008\\_01\\_22\\_Tazewell\\_presentation\\_Winston-Salem.pdf](http://www.engr.ncsu.edu/ncsc/transportation/docs/Events/2008_01_22_Triad_Mobile_CARE/2008_01_22_Tazewell_presentation_Winston-Salem.pdf))*

- About NC Solar Center
- Importance of alternative fuels and technology
- Alternative fuels and advanced transportation, technology, and conservation
- Local and state resources
- Funding opportunities; current CFAT call for projects

**11:00 – Sandy Barfoot, City of Winston-Salem**

*See Update Report on the Fuel Management and Vehicle Acquisition Policy dated November 30, 2007 provided by Sandy.*

- Success story of the City of Winston-Salem's incorporation of CNGs and NEVs into their fleet
- Challenges encountered
- Need driver education including periodic reminders regarding best practices for conservation

**11:15 – Ted Johnson, Ilderton Chrysler-Dodge**

- Brief discussion of NEV options and uses

**11:20 – Group round-table discussion regarding opportunities and challenges of alternative fuel and transportation issues in the Triad.**

**OPPORTUNITIES IDENTIFIED:**

- Other alternative technologies should be explored (i.e. filtration that extends oil longevity, reduce full flow filters, etc.)
- Provide emission reduction benefits information to elected officials
- Education and outreach regarding conservation methods, best driving practices, etc.
- Plug-in hybrids and full electric vehicles
- Expand the Triad Partnership to concerned groups and local jurisdictions
- Work with car dealerships and fueling stations that promote E85 for funding station conversions

**CHALLENGES IDENTIFIED:**

- Limitation of technology eligible for funding
- Identify additional partners to attend partnership meetings in Triad (fuel companies, etc. – send email contact info to NCSC)
- Educate public where you can purchase E85 and the benefits

**12:00 – GEM Demonstration in the parking lot, presented by Tim Ilderton and Ted Johnson of Ilderton Chrysler-Dodge**