# **ET Clean Fuels Advisor**

A quarterly publication of the East Tennessee Clean Fuels Coalition

Bringing alternative fuels and hybrids to the forefront. Alt Fuels = biodiesel, electricity, ethanol, hydrogen, natural gas and propane.

### Ex. Order 33 Formalizes State's Alt Fuels Efforts

With the stroke of a pen, executive order number 33 in Governor Phil Bredesen's era was created, establishing the state's first interagency effort on alternative fuels.

On February 14, 2006 it was signed into action, and not long thereafter the agencies charged with diving its course were meeting. The state departments to participate included: Agriculture (TDOA), Economic and Community Development (where the state energy office is housed), Environment and Conservation (TDEC), General Services, Health, and Transportation. Assistant Commissioner Joe Gaines of TDOA and Deputy Commissioner Paul Sloan of TDEC have been assigned co-chair responsibilities.

Among other things, the order sets forth the charge in item number 6 to "develop a comprehensive state alternative fuels strategy that will provide a roadmap to make Tennessee a leader in the production, distribution and use of biofuels in the Southeast." It also recommends that the working group solicite input from certain state organizations like the Farm Bureau, the





The Great Seal of the State of Tennessee (the 16th, XVI, state in the Union) -- old and new. Forward to the past!

Farmers Co-ops, Oil Marketers Association, ORNL and the state's Clean Cities coalitions.

The document also directs the leadership team to meet regularly, develop a public education and outreach campaign and ensure that appropriate state vehicles use the biofuels "whenever possible."

The full document can be viewed in pdf form on our Web site, <www.etcleanfuels.org>.



Visit the ETCFC Web site, www.etcleanfuels.org, for a clickable map that provides information on all the biodiesel stations in the eastern portion of the state.

• Bradley Co-op in Cleveland is looking at carrying B5. See page four for more info on new biodiesel stations.

#### **Biodiesel Retail Details**

A short summary of new biodiesel stations in East TN:

- · Washington and Hawkins Co-ops now offer B20.
- Cookeville Marathon at exit #287 off of I-40 has B20.
- Greene Co-op has moved its on-road diesel to B10.
- Calloway Oil is bringing two new B20 pumps to Blount County, both in Maryville.
- Regal Fuels may get B20 near Lovell Rd this fall.
- Knox Co-op might start carrying offroad B5 in Halls.

## **Brad Mayo Runs with Ethanol and the IRL**

Brad Mayo has put himself in the driver seat.
Mayo, a knowledgeable mechanic with street racing credentials, sold the idea of promoting E-85 to street racers--as a way of getting more power--to the Ethanol Promotion and Information Council (EPIC) and won in a big way by getting a connection to the Indy Racing League (IRL). Mayo is now touring with the IRL and promoting the use of E-85. Way to go Brad!



Overly and Mayo stand in front of Mayo's 800+ HP Supra.

Brad's father John Mayo, who has worked with Tennessee's Clean Cities coordinators in the past, invited all three of us along for a tour of Brad's work at the recent Firestone 200 at the Nashville Superspeedway. With pit passes and great guides to show us what all was going on, we learned a lot about IRL's move to E-10 this year and E-100 next year.

We will be inviting Brad to be more involved in support of E-85 in Tennessee so hopefully you will get to see his 800+HP Toyota Supra soon!

Left to right: Dave Pelton, John Mayo and Andrew Couch stand next to the Team Ethanol IRL car of racer Jeff Simmons of Rahal Letterman Racing.



#### Inside this Issue

State's Alt Fuels Efforts	I
Biodiesel Retail Details	I
Brad Mayo Runs with Ethanol and the IRL	ı
Three Regional Biodiesel Workshops Planned for '06	2
Eastman & Blount Chamber Become Partners	2
ETCFC Political Connections	2
ETCFC and Partners Win Awards	2
Governor Establishes Interagency Alternative Fuels Working Group	3
Coordinator's Corner - Selling Points	3
East Tennessee Biodiesel Update - Action Everywhere	4
Memphis Biofuels is Born	5
Alt Fuel News & Notes	5
LITK Riodiesel Pilot Plant Gets	



Started

#### American Fuels Checklist:

The ETCFC can't and won't exist without great partners like you! Please consider joining our effort and become a member.
See page 5 for more details!

This project is funded (in part) under agreement with the State of Tennessee Dept. of Transportation.



#### **ET Clean Fuels Advisor**



## th w Ti 2)

## 3 Regional Biodiesel Workshops Planned for '06

From following some of the successes that the coalition has had through recent-year biodiesel workshops, we are holding another three this year. They will be in 1) Tazewell in Claiborne County, 2) Benton in Polk County and 3) Crossville in Cumberland County. Each workshop will reach into another five to nine of its surrounding counties from which to draw participants.

Similar to past conferences, we will have information on the basics of what biodiesel is and where it comes from with presentations from several different related organizations. We will also provide an overview of the pros and cons of biodiesel, and

provide insights as to why action is needed by regional fleets and individuals to help our community and our country.

There will be more information provided on instate producers, which has not been provided before because they did not exist. The workshops will all fall during the middle part of the week and be from about 9am until lunchtime with lunch being included.

The first workshop in Tazewell occured on August 8. We are working to plan the Benton and Crossville workshops in late August and September.

In addition, Loudon Countians are setting up a biodiesel seminar to take place September 26.

#### **Eastman & Blount Chamber Become Partners**



Earlier this year, both Eastman and the Blount Chamber of Commerce became top-level fiscal partners in the ETCFC.

The coalition now has four Founding Partners which also includes ORNL and the Sevier Transportation Board, both of whom have been Founding Partners since 2003.

Without the assistance of organizations like these, we would not be able to match some of the grant funding we receive that helps us continue to be able to work for change in our community.

We can't thank them enough for being allies in changing our fueling habits in East Tennessee, and look forward to working to find those synergies that bring results back into their communities.

Thank You!

#### **ETCFC Political Connections**

The ETCFC has been plugging in to our current and possible future congressman lately.

In March, Jonathan Overly visited Washington DC and met with Senators Lamar Alexander and Bill Frist and Chief of Staff for Representative John J. Duncan, Jr., Don Walker, updating them all on what the ETCFC is doing in helping push alternative fuels in East Tennessee.

In April, Harold Ford, Jr. held an American Energy Independence rally in Knoxville.

Ford spoke clearly about his vision for improving national security and reducing air admissions

through the use of alternative fuels and increasing fuel efficiency standards.

At the June 2 Kingsport meeting, Joel Goodman, who is running for the 1st congressional district seat that Congressman Jenkins is vacating, attended and discussed some visions he has for combining alternative fuels and mass transit to more quickly advance the agenda of reducing oil dependence.

Energy is certainly a hot-button topic these days!

## **ETCFC** and Partners Win Awards



Left to right: Bill Dunlap (Blount County Highway Dept.), Pam Arnett (City of Maryville), Melissa Copelan (Alcoa, Inc.) and Steve Hillis (City of Alcoa) hold the RCAC Air Care Awards they received this spring and are standing in front of a variety of vehicles they are using that garnered them the awards.

Several awards have been received this year by the ETCFC and some of their partners.

Several ETCFC partners received awards recently when the Regional Clean Air Coalition distributed "Air Care" awards. A cooperative of fleets using biodiesel and hybrids in Blount County garnered one award (see side bar), while Knoxville Area Transit won one for their clean fuels program.

During the national Clean Cities Congress this last May in Phoenix, AZ, Jonathan Overly was awarded the Coordinator of the Year award by his peers and partners in the alt fuels community.

Prior to that, the East Tennessee Environmental Conference that was held in March in Kingsport awarded the ETCFC an "Ozzie" for



their achievements in getting alternative fuels into the mix of actions helping improve air quality there.

Then, in June the ETCFC received an Environmental Achievement Award from Keep Blount Beautiful and the Little River Watershed Association for creating action

for air quality change in Blount County.

ETCFC Director Jonathan Overly says, "these awards reflect both the positive action taking place in the commuinty and the fantastic partners--or 'Actors for Change' as we call them--that are working with the coalition to make a difference in East Tennessee."

Jonathan Overly's

## Coordinator's

### Governor Establishes Interagency **Alternative Fuels Working Group**

Contributed by David Owenby and Robin Cathcart.

Governor Phil Bredesen signed Executive Order Number 33 on February 14, 2006 to develop a comprehensive state alternative fuels strategy (see cover story). Representatives began meeting in March 2006 to address the directives outlined in the Executive Order.

"This is just the first of many steps we want to take to increase Tennessee's use of renewable alternative fuels such as biodiesel and ethanol," said Bredesen. "Increasing our use of cleaner, renewable energy resources will promote cleaner air and better health for our citizens and create additional economic opportunities for Tennessee farmers. Increased production of biofuels also has the potential to reduce our dependence on foreign oil and increase our ability to withstand future supply disruptions and spikes in fuel prices."

Thirteen organizations are listed in the Executive Order as stakeholders in the process. Each of Tennessee's Clean Cities Coalitions, including the East Tennessee Clean Fuels Coalition, is listed and have been actively involved with the Working Group. "These three Clean Cities Coalitions have brought important information to our meetings and discussions," said Environment and Conservation Deputy Commissioner Paul Sloan, who also serves as co-chairman of the Working Group. "The Clean Cities team provides some of the best insight into how alternative fuels are being received by suppliers, retailers and consumers in the marketplace."

In addition to developing a state alternative fuels strategy, the Executive Order calls for the development of a public education campaign to increase general awareness and understanding of the benefits of using alternative fuels. It specifically requires that travelers be able to locate publicly available alternative fuel refueling stations as they become available.

The Executive Order also targets state efforts for increased biofuel



The Interagency Alternative Fuels Working Group convened at the National Transportation Research Center in June to discuss options and possible actions and heard several presentations from such diverse groups as Marathon Petroleum, BRI Energy and the University of Tennessee Institute of Agriculture.

production and expanded retail availability. It calls for the Department of Economic and Community Development to make biofuel production and processing a priority. In addition, the Department of Transportation is encouraged to continue efforts to help fund the installation on new publicly available alternative refueling stations, and the Department of Agriculture is charged with developing biodiesel fuel quality standards. "The Working Group is excited about the interest and enthusiasm for clean, smart alternative fuels in Tennessee," said Sloan. "Working closely with key stakeholders like the Clean Cities Coalitions, I really believe our state can grow more, make more and use more biofuels in the near future."

The Working Group and its stakeholders are moving forward to

### **Selling Points**

Let me be blunt: I know almost nothing about sales. But the last few years have been really valuable in teaching me a thing or two. And it doesn't hurt to have a good friend who rakes in the dough as a salesman!

I can't remember when I heard this or where I read it, but somewhere along the line I found out that a smart salesperson sells a product that sells itself. If the product sells itself, what an easy life that must be! We'll, in my opinion, that's what alt fuels do. Given enough clear, solid information, I can't see why any American would choose not to use alternative fuels.

Other mantras or sayings that I've picked up over the last couple of years include "help your community and your country at the same time." The killing-two-birds-with-one-stone routine gets old, but it's true in this case! Another is "it's all about partnerships." When you can bring together two or more organizations that feel the same about an issue, that's when real synergy occurs.

I think it took me about 2 years to realize that a fleet manager may or may not care about air quality, but he certainly cares about dollars. So show him how he can save money and then throw in the emissions reductions as a PR benefit after the fact! (Didn't I tell you at the start I'm a sales dufus?)

After plenty of flailing around, I've honed my "skill" (can I really call it that yet?). My favorite one now is to say, "Since Rudolph invented the compression ignition engine, there's been one fuel to run it. Now there's two." (He's probably rolling over in his grave when I say that considering he ran his engine on peanut oil.) How simple a concept of having options! All you have to do is get through the inital clean-out period and commit your fleet to something like a B5 or B10 blend minimum, then move up to B20 or beyond when biodiesel costs

less and slide back if biodiesel gets too expensive. Clearly that's not what I hope for in educating fleets to the need for using biodiesel as I'd like to see them commit to using a B20 blend, but if it helps get them started and on a path to greater energy and fuels' "enlightenment," then soy be it!

achieve the goals set out in the Executive Order. Tennessee is in a unique position as America confronts its current energy challenge. "We are already a leader in transportation," said Sloan. "Our central location makes us a hub, and we also have a number of distinguished companies that excel in transportation and logistics. Our National Laboratory in Oak Ridge and universities are leaders in biosciences and bioenergy research. I really believe Tennessee is poised to be a catalyst for advancing alternative fuels in the region and the nation."

For more information about this statewide initiative, please visit <www.tdec.net/altfuels>.





## East Tennessee Biodiesel Update - Action Everywhere

There has been lots of biodiesel activity in East Tennessee over the first half of 2006, and here's your prime resource for what is going on. The following is a list of action that have taken place in 2006, listed alphabetically by county.

Anderson - Brian Jenks has spearheaded a project to get county public works and EMS vehicles on biodiesel. The new tank and pump are in Oak Ridge where city vehicles refuel, and as such Oak Ridge is starting a biodiesel testing program thanks to the city's Public Works Director Gary Cinder.

**Blount** - Both the City of Alcoa and the Blount County Highway Department moved their fleetwide biodiesel blend up to B40 during late Springtime. South Blount Utility District began using B20, as did John Weston of Weston Paving.

In addition, the ETCFC's "Young Biodiesel Leaders Program" kicked off in May with a presentation to 120 William Blount Middle School 8th grade students. Science teacher Tim Scott had been discussing alcohol fuels with the class when student Adam Cook relayed this to his father. Dan Cook had teamed up with the ETCFC before and contacted Overly. The result was the presentation and a collecting of names of students that want to help get biofuels in use locally. All 120 of the students took with them "station cards" to give to their school bus drivers to start discussing their using biodiesel.

Carter - Through learning of the state energy office's funding opportunity for biodiesel infrastructure for Tennessee counties and cities, Jason Cody of the county's finance department filed a request for funding. They received it to add a tank to segue the county's school buses to biodiesel. They expect to be on B20 by the start of September.

**Greene -** Through a meeting with David Ooten of the Greene Farmers Co-op on May 24, that co-op is now the fifth co-op to begin offering a biodiesel blend in East Tennessee! In early July they moved their on-road diesel to B5, and then up to B10 the following week.

**Hawkins** - Tom Henard is a leader for co-op managers in the state. Months ago he moved the Hawkins Co-op to B10 for the on-road *and* off-road blends. Now he has moved the on-road up to B20. "Our customers actually encouraged us to go to the B20. We have had zero problems with our biodiesel," says Henard.

Knox - The City of Knoxville completed its move to fleetwide B20 well ahead of fleet manager Mel Cummings deadline date of June 2006. They now have roughly 235 diesel vehicles and pieces of equipment on B20. In addition, the Knox Farmers Co-op is moving their main location from downtown Knoxville to Highway I IE in East Knox County. If they can make all the numbers work, they are aiming to offer both preblended B5 and B20. They might offer a blend at the Halls location, too.

**Loudon** - The week of May 5 the Loudon County Highway Department switched their ~20 diesel vehicles to B20.Assistant Commissioner Billy Pickle helped bring the task to fruition. They are now the first major fleet to use B20 in Loudon County.

**McMinn** - The city of Athens applied for and received energy office funding for infrastructure to move their fleet to B20. "If things go as we hope, we'll be on fleetwide B20 by later this year," says Public Works Director Shawn Lindsey.

Monroe - Frerichs Sawmill started using B90 (went straight to it!) last year, then moved back to pure diesel after some gelling problems in winter. But, not to be bested by Mother Nature, Terry Frerichs (pronounced like "Frays") moved their eight large pieces of off-road equipment and one diesel generator back to B90 in February. They are having some equipment problems that they are getting fixed, but they are serious about being an example to other Americans that biodiesel is a fuel that works.

**Putnam** - It took about a year, but with interest from Fred Higgins, owner of the Marathon (Minit Mart #138) right off of exit 287 in Cookeville, they have switched all their on-road diesel to B20. Says Higgins, "We are going to be upgrading this station soon and wanted biodiesel to be a part of it. We were just able to get this going now."

**Sevier** - The City of Sevierville completed it's move to B20 in April. Now, all city fleets including the Fire and Water Departments are running on the blend, which totals to about 80 vehicles.

Blalock & Sons Companies has been communicating with the ETCFC for about a year and looks poised to begin using B2 or B5 in their asphalt plant generators and possibly in their 90 dump trucks. We're hopeful they will get started in July.

Sullivan - Thanks largely to Eastman and Jan Compton of TDEC in Johnson City, a meeting took place in Blountville on February 16 to discuss biodiesel. Attendees included staff from the Sullivan County highway and sanitation departments as well as from the county school system. The highway department appears to be contemplating use, while Lucius Lawson of the sanitation department said, "as soon as it's available, we're ready to get started."

Washington - Under Tom Bible's leadership, the first Farmer's Co-op in East Tennessee to offer *only* B20 for their on-road diesel fuel is the Washington Farmers Co-op. Bible took the co-op's on-road to B5 last year, and has received only positive comments all along. "We're real pleased with the fuel and the customer's responses. The decision to increase the blend was ours but it was very much based on user feedback and their desire for more bio in the blend," says Bible.

Last but certainly not least, Tim Henley has helped guide the City of Johnson City to using biodiesel. "It's been a team effort," say Henley. "Probably 20 people have been a part of the discussion to move all our fleets that refuel at our main refueling center--the city's diesel fleet, the mass transit fleet and the city's school buses--to B20." The tanks were cleaned and they moved to B5 in early July. They'll use a couple of months to segue up to B20.











<u>Top</u> - Students from William Blount Middle School learn about biofuels.

<u>2nd</u> - The Greene County Co-op where onroad B10 is now offered.

<u>3rd</u> - The Hawkins County EMS which is now using B20 (up from B5).

4th - Terry Frerichs stands in front of one of his eight pieces of heavy-duty off-road equipment that are running B90 in Monroe County.

<u>Bottom</u> - The Marathon/Minit Mart #138 in Cookeville that now sells B20 through it's main diesel tanks which are located under the far canopy. Fall 2006 Page 5

## **Memphis Biofuels is Born**

Contributed by Andrew Couch.

Brandon Sheley and Ken Arnold of the newly formed Memphis Biofuels are building a 36 million gallons per year (MGY) biodiesel facility right in the heart of the Orange Mound community in Memphis. The company is retrofitting an existing facility that used to make feed fats from peanut and soybean oil.

Memphis Biofuels' facility sits on 17 acres, just south of Midtown Memphis. Biofuels may be new here, but the oil business is old hat at this



facility. The site was developed in 1914 for cottonseed and soybean storage and handling, and in 1975 Proctor and Gamble built a feed fat processing facility on the site as well as the majority of the structures that will be used in the new biodiesel plant. In May of 2001, Arnold and Sheley acquired the property and existing business, named The Cochran Corporation.

Since then, they have been processing peanut and soybean oil to make fats for the feed industry as well as storing and handling a variety of oil seeds. In the fall of 2005, they began exploring the possibility of using their facility to produce biodiesel. Initially the idea was to start small increase capacity as necessary. As of today, the two are planning on an initial capacity

of 36 MGY with room to grow to up to 100 MGY. With a groundbreaking ceremony being planned for mid-August and full scale production expected

by October, Memphis Biofuels LLC is coming out of the starting blocks fast.

In order to survive in the fuel business, especially as a producer of biofuels, producers must find a way to make the highest quality fuel at the lowest possible cost. In the case of Memphis Biofuels, it seems like that will not be a problem.



A beautiful East Tennessee sunrise taken over the northern part of the Great Smoky Mountains National Park. Taken by J. Overly on 2/24/06.

#### Join the ETCFC

The ETCFC works hard to simultaneously reduce foreign oil dependence and improve regional air quality by putting alternative fuels to use in the transportation sector.

This work is vital to our country as there will be a world oil peak in the coming century, very likely within the next decade, and renewable-sourced hydrogen as oil's replacement is no where near ready for prime time. Additionally, this work is necessary for Tennessee, as our air quality problems are serious and we have to start creating more local action to make a difference.

And we can

If you'd like to get involved, come to one of our monthly meetings and hear straight from the users' themselves how local fleets and individuals are making the switch. Go to our Web site, <a href="https://www.etcfc.org">www.etcfc.org</a> to see when and where monthly meetings are held.

Also, consider supporting our effort by becoming a member! Membership has many benefits, and includes receiving the ETCFC newsletter, *Clean Fuels Advisor*, free! More membership information can be found on our Web site as well.

## PARTNERSHIP LEVELS (annual dues)

Founding Partner - \$4,000
Platinum Partner - \$2,000
Gold Partner - \$1,000
Silver Partner - \$500
Associate Partner - \$200
Supporting Partner - \$25

The Supporting Partnership level is reserved for nonprofits and individuals.

#### **Alt Fuels News & Notes**

**EPAS, INC.** - Environmental Pollution Abatement Service is a new business that's getting started out of Greeneville, TN. EPAS will offer concrete or asphalt cleaning services and use sustainable business practices like cleaning and reusing wash water and using up to 100% biodiesel In there diesel equipment! See <www.epasusa.com>.

#### NO MORE DOE/SEP FUNDING FOR ETCFC

- Relating to the importance of local memberships, and due to funding changes in DOE, the annual SEP funding that usually offers designated coalitions up to \$20k in financial assistance has been withdrawn for '06-'07. This will undoubtedly seriously affect some coalitions. The ETCFC is working to grow our membership dues and hopes to find ways to provide some services to the state in exchange for assistance.

#### 2006 RUN FOR CLEAN AIR SURVIVES

**THE STORM** - Although the night before was a horrendous storm for East Tennessee, we still managed to send 125 runners on a beautiful jog through Sequoyah Hills and have a pretty good overall event! Thanks to our sponsors for their assistance because we raised the most we have in three events so far! *Thank You Sponsors!* 

#### 2006 NATIONAL AFY DAY ODYSSEY - The

National Alternative Fuels Training Consortium (NAFTC) has released that the next Odyssey will take place on Thursday, October 12, 2006. The three state coalitions are putting together a "Drive Clean Across Tennessee" multi-day event that will showcase alt fuels in about 6-7 locations across the state. If you want to join in, email <jgoverly@utk.edu>.

### **UTK Biodiesel Pilot Plant Gets Started**

Through the \$10,000 funding received last year from a UTK grant, the Society of Automotive Engineers (SAE) team at the University of Tennessee, Knoxville is already making biodiesel.

The team, led by faculty advisor and mechanical engineering Research Assistant Professor Dr. David "Butch" Irick and student leaders Sean Peterson and Scott Curran, has been making biodiesel with a small scale system while building a larger one.

"We plan to begin using the larger scale equipment as soon as we finish some tank modifications," says Peterson.

The process of picking up the used, on-campus yellow grease is fairly simple but took some time to find the best of what there was to offer. Curran notes, "several sites had various grades of grease so we were pleased when Valley Proteins let us pick which

containers we wanted to pull grease from. That has made things a little easier."

The ultimate goal is to build a sustainable production system that will make biodiesel that can be used on campus, and that can be tested on campus to ensure it is meeting the ASTM specifications.

Peterson, left, and Curran stand next to the system that will start making biodiesel in July. A water heater is used as the primary reaction chamber:



East Tennessee Clean Fuels Coalition 311 Conference Center Building Knoxville,TN 37996-4134 865-974-3625 :: 865-974-1838 fax

jgoverly@utk.edu www.etcfc.org Nonprofit Organization
U S Postage
PAID
Permit #138
Knoxville TN



#### Leave the world a better place than you found it.

## Partners' Fall Update

Admobile of Chattanooga - In late 2005, Admobile of Chattanooga approached Benton Oil about trading fuel for advertising because they wanted to both use biodiesel and let people know that it was available locally. Ross Benton of Benton Oil was happy to participate and now the two Admobile vans in Chattanooga run on B20! The company running Admobile vehicles in the Knoxville area, is looking to follow suit.

Natural Resources Recovery & Claiborne Hauling - NRR and Claiborne Hauling participated in a discussion to learn about biodiesel in June. Monica Sowders of NRR set up the meeting and is looking at how she can start NRR using biodiesel at it's two locations, one in north and one in south Knoxville. Claiborne was invited because they provide onsite hauling for NRR and sometimes refuel with NRR's onsite pumps.

TDOT - The state DOT is seeing generally positive feedback and results from their pilot project of using B20 in about 130 on-road diesel vehicles in Region 1. They are putting together a report summarizing the project before making recommendations to proceed with blends in off-road in Region 1 or elsewhere in the state.

South Blount Utility District - In late March, SBUD switched to B20. The four large trucks, two backhoes and two trenchers all moved straight to B20 with one call to Calloway Oil, their fuel supplier. Henry Durant with SBUD spoke with Bill Dunlap of the Blount County Highway Department and learned of their experience before making the move.

Eastman - In late March, Eastman returned their biodiesel blend to B30. In late fall 2005 they moved their blend up to B30 from B20, then eased back for the winter months. The company's return to B30 signals their commitment to both using the fuel and maximizing the air quality reductions they can achieve through that use.

Loudon County Biodiesel Seminar - At the request of the county's new Air Quality Task Force chair Larry Hardison, the ETCFC will participate in a biodiesel meeting there. Hardison and the task force plan to invite up to 50 people of all types that are in some way related to diesel use to bring them to the table to discuss the biodiesel opportunity. The meeting is planned for September 26 so if you'd like to attend, contact Hardison via email at <larryhardison01@bellsouth.net>.

ETCFC 2006 Partners



Founding Partners
Oak Ridge National Laboratory
Eastman
Blount Chamber of Commerce
Sevier Transportation Board
University of Tenn., Knoxville

<u>Platinum Partners</u> Knoxville Utilities Board AAA of East Tennessee Benton Oil Service

Gold Partners
Knoxville Area Transit
Jo-n-Bo Construction Co.
Harvey Abernethy
Bush Brothers & Co.

Take Action Today!
See p. 5 on how you can become a partner in fighting our nation's oil addiction.