



Memo

To: Craig Mueller, President
From: David Peichel, Secretary
CC:
Date: July 27, 2007
Re: Meeting minutes from July 26

State Fair

- MRES (Minnesota Renewable Energy Society)
- Reserving a location in building for ZAP vehicle, need educated EAA members to talk about the electric vehicle,
- 4 by 8 space reserved.
- Power car with solar (photovoltaic) panel, mobile van with solar panel on roof.
- Eco building received 350,000 going through the building. Want to Looking to create high visibility to influence future state-legislator decisions.
- Sign up to volunteer on the eco web-page, receive free T-Shirt and admission into the state fair. 4 volunteers per shift.
- Training on renewable energy is August 20th , includes lecture on ZAP vehicle.

ACTION ITEM: Members need to go to Eco Experience and sign up to work the Solar Area (below). Let Joel (jm_silverman@yahoo.com) or Doug (dougs@MNRenewables.org) know which shift you sign up for. Call Doug with any questions: : 612-965-3371

<http://data.moea.state.mn.us/EcoExp/volunteer.cfm>

ACTION ITEM: Create Link on AEE website to Eco volunteer sign-up page.

ACTION ITEM: Create 1-page information pamphlet about club to distribute at State Fair.

Ideas for Upcoming Year

Club Projects

What

Hybrid plug-in to electric
Diesel to generator to electric
Use glider from company as a starter
Convert Trike in an afternoon
Help Chris assess and update electric mini-van

Where

Twin Cities Garage?? Generous Friends?

How

Sponsorship or grants?

EAA member owner(s) sponsor conversions (Michael S)
Thoughts
Vehicle will be for display
Establish system for multiple conversions.
Difficult to Collaborate effort
Start simple and move towards full conversion
Make project days educational opportunities
Display at Mall
Weekend mall conversion project,
Show and tell "hybrid bike" type project, or electric go-cart
Competition
Assess Different electric vehicles
Project with Dakota Electric in converting a hybrid of theirs to PHEV

Speakers

Lobbyist for Excel Energy
Government's Task Force Speaker
Companies such as Telse, Zap, Scion.
Club officers from other club to share ideas, what are other clubs doing
University Professors, Mark Weslake (St. Thomas Academy physic teacher)
Solar Vehicle project member,
Government official of some sort
Excel Team in how to incorporate electric vehicles to grid
Meyers motors 3-wheel electric vehicles (single passenger) (Ohio) (come and speak and show the car)
Diesel hybrid kit, out of AZ?
Speaker from state PHEV conversion projects
Speaker to give a rundown on battery options and trade-offs
Use teleconference or webex instead of long distance travel
What are the latest tax breaks for electric vehicles?

Field Trip

E-ride in Princeton
GEM cars in Fargo
Meyers motors 3-wheel electric vehicles (single passenger), Ohio

Other items discussed:

Unify meeting place. Flannery?

Poll members: use survey monkey, make link on website.

<http://www.surveymonkey.com/>

Polled the group for who owned an electric car or was working on a conversion. Five members are working on their own vehicles.