

For the meeting of Thursday August 14th 2008 at Wests Rugby Club, Macquarie, ACT.

Attendance is a bit of a puzzle! 31 people put their names in the book. 36 people signed the sheet on the counter as required by Wests. A head count showed 32 people in the room. Next time we need a gatekeeper! Of the 31 names in the book 9 people indicated that they were members of the AEVA. Another 6 indicated that they were "not yet" members of the AEVA. Several of these commented that they had experienced difficulty with the AEVA web site on line membership process.

We had apologies from Pete Gorton, Warren Overton, Bill Gresham and Karl Goiser.

The meeting was chaired by Sascha Saharov who stepped in while Bill Gresham is away. Thanks Sascha for doing a great job.

1. Self-introductions by new members

About 8 new attendees introduced themselves.

2. Show-and-tells:

1. Denis Appel talked about his conversion of a mountain bike using a front wheel hub motor kit. He had brought his bike to the meeting and it was a very tidy conversion job.

2. Chris Curtis talked about his Solar Challenge tricycle which came third in class in the Darwin-Adelaide run on his 4th entry. He had brought the trike in to show us what it looked like. An amazing piece of DIY craftsmanship! Just shows what can be done with a 200 watt motor and 36V of SLA batteries and heaps of ingenuity.

3. Dave Micklethwaite brought in a 6.7" motor salvaged from a small forklift in a scrap yard. Hopefully this gave an idea of the physical size of motors at the bottom end of the EV vehicle scale.

3. AEVA Branch committee nominations:

Before the meeting we had 5 people who were willing to be on the Canberra Branch committee. These were Bill Gresham, Dave Micklethwaite, Steve Blume, Nick Keeling and Karl Goiser. At the meeting Nicholas Day put his name forward. (Since the meeting Mike Glew indicated that he was also willing to join the committee.) So, at the meeting we had a potential committee of six (now seven) but because three of them were not there the decision about who would take what position was deferred. When Bill Gresham returns we need to decide who will do what and finalise this process.

4. Other Business:

1. C-EV Website:

Dave Micklethwaite talked briefly about the status of our web site. The site is up and running at www.c-ev.org. (external link) Following up a suggestion by Simon Troman at the last meeting, we have a team of University of Canberra students working on the development of our web site. The students are David Cottrill, Mina Sorial and Tabish Ali. Karl Goiser and Dave Micklethwaite had a meeting with David Cottrill to discuss the requirements. David Cottrill gave a run down on their plans for the site.

2. Workshop Visits:

Dave Micklethwaite talked about the idea of "workshop visits" and suggested that the first workshop visit will be held at his place. Unfortunately he had failed to check his calendar and so the suggested date will not work! The first of the workshop visits will now be at Dave's on Sunday August 31st. More details about time and how to get there will be provided closer to the date.

3. Register of skills and resources:

Damon Lewis talked about his ideas for a register of skills and resources that are available in the group. He has prepared a write up with the ground rules and a couple of sample entries,

attached to this email. Please take the time to contact Damon at [damon_lewis at aapt.net.au] with comments and your entry for the register.

4. Register of projects:

Peter Campbell suggested that a register of projects would be useful and volunteered to collect this info together. Please take the time to send an email to Peter at [marbell at tpg.com.au] with your entry using the attached sample entry. Even if you are still at the "gleam in the eye" or planning stage let's hear what you have in mind.

5. Sustainable House Day:

Karen Dahl talked about Sustainable House Day (September 13th and 14th) and asked the group to participate in this event. It looks like a good opportunity to spread the EV message and to help a worthwhile cause.

6. Warren Overton's Batteries:

Warren asked for the following to be passed on at the meeting: "My project is somewhat derailed at the moment. I have sold the fiberglass Karmann Ghia and I am now looking for another candidate – I am fussy about what I want so it may be a while. I have 120V (38 batteries) of 200Ah Lithium batteries that I may need to sell as they may not fit my project. I am happy to sell them for \$290 a battery so if you want to tell the group that would be great. [woverton at ve3.com.au]"

5. Current Projects:

Sascha asked people who were working on or planning conversions to say a few words about their project. We heard about:

- * Nick Keeling and Sarah Todd – 1993 Charade, conversion under way.
- * Peter Campbell – 1991 Charade, planning stage.
- * Mike Glew – Datsun 200 SX, planning stage.
- * Arthur Davies – Audi AWD, planning stage.
- * Ramana Kumar – interested in conversions by Blade Electric Vehicles and Nathan Bolton.
- * Dave Micklethwaite – 1988 ISUZU 4x4 ute, conversion started but still planning.

There is clearly a lot going on, please send your details to Peter Campbell so we can get a more complete picture.

6. September meeting:

The next meeting will be held on Thursday September 11th at 7:30pm in the main function room at Wests Rugby Club, Catchpole Street, Macquarie, ACT.

Proposed show-and-tells include:

- * Arthur Davies to talk about the electrical safety aspects of working on EVs (to be confirmed)
- * Wesley Bruce to talk about fuel cell technology (to be confirmed)
- * Dave Micklethwaite to talk about NSW vehicle registration and NCOP-14 (to be confirmed)
- * One more needed

Other Business:

- * Web site
- * Workshops