

# Minutes

Meeting of the AEVA Tas Branch  
Launceston College  
1<sup>st</sup> February 2017 7:00pm

## Attendance

### AEVA Members

Peter Freeman, John Hanley, Penny Cocker, Ray Johnston, Charles Gregory, Geoff Attwater, Chris Heath, Christopher Walkden, Clive Attwater, Paul French, Kerry Garwood, David McPharlin, Colin McPharlin, Julie Hargreaves, Shayn Harkness, Paul Rayner, Warren Boyles

### Guests

Roy Ramage, Mike Saunders, John Harris, Doug Begg, Lesley Begg

### Apologies

Penny Wadsley, Michael Wadsley, Chris Heath, John Allason, Judith Bolouri, Keith Wenn

## Confirmation of minutes from previous meeting (available on the [website](#))

Moved by John Hanley, seconded by Charles that the minutes be accepted as an accurate record.

## Business arising from the minutes

Christopher said last meeting that he would contact all AEVA members to find out who would be interested in helping organise an inter-schools EV challenge in Tasmania. Christopher has since re-read the original email from Peter Sawley of Energy Education Australia, and realised that the request was not to help develop the program but to help with technical details once the program is developed. Christopher spoke with Peter Sawley, discussed this, and decided to not seek interest from AEVA members just yet. We will instead wait until EEA has something more concrete for us to help with. They are hoping to have something ready for the 2018 school year.

## Correspondence in/out

Peter Tuft (member from Kettering) sent an email in which he describes a meeting with Steve Wass, mayor of Kingborough. The meeting was not on EVs as such, but they came up, and the mayor seemed very supportive. Peter says that although he doesn't have time himself to lobby councils on EV infrastructure he could help out if someone else wanted to take this on. Extract from Peter's letter:

*Bottom line is that Kingborough Council is very proud of its work on climate change adaptation and may be open to all sorts of things in this space, including promotion/facilitation of Evs.*

Julie met with Roger Jaensch MP (for Braddon as well as Parliamentary Secretary for Small Business, Trade and Red Tape Reduction). They discussed EVs and specifically the AEVA functions in Devonport this year. Roger asked for some more information which Julie provided via email.

John Allason (member from Blackmans Bay) asked if anyone had any recommendations of who might be able to service his Nissan Leaf, other than DJ Nissan.

The topic was discussed somewhat, but nobody present had any experience outside DJ Nissan. In theory the service should not be difficult, but of course nobody should attempt to repair the high-voltage system without training. Charles recently paid \$130 for his 30,000 km service at DJ Nissan.

## General Business

### Treasurer's Report

Report is in a separate file distributed with the minutes (or look for it on the website [here](#)).

### Website & Social Media

Charles has made a start on a separate website for the 2017 AGM. Hosting this will cost \$14.40 per month. It will use a sub-domain of aeva.asn.au.

AEVA Tasmania Facebook page has been active. Charles re-iterated his plan to send a weekly email summary of topics covered. He just hasn't got around to it yet!

The [national AEVA Facebook page](#) has just reached 1000 likes.

### Events

The BBQ at Christopher's house was well attended and enjoyed by all. Some photos were displayed at the meeting. Generally accepted that we should do more of these.

### Destination Chargers

As mentioned last meeting, we have printed brochures for caravan parks and have started approaching them to see if they will allow charging. Some specific parks were discussed, and people's experiences in approaching them.

**Volunteers are now required to visit caravan parks** to ask if they would like to offer EV charging. We have three coordinators, each with a list of (probably) all the caravan parks in their area:

South : Clive Attwater <treasurer@tas.aeva.asn.au>

North : Ray Johnston <ray.johnston@bigpond.com>

North West : Christopher Walkden <secretary@tas.aeva.asn.au>

If you'd like to visit some caravan parks, please contact the coordinator in your area and they'll give you some signs and brochures. They'll keep track of who goes where so that we don't double-up.

Clive mentioned that it can be difficult to be heard during the busy season. After Easter might be a better time.

Various Tourist Information Centres have expressed interest in having information about EV charging places. This led us into a discussion about the brochures:

Caravan Park brochure is complete, printed and distributed.

Three more brochures are in final draft, waiting approval to be printed. One for Destinations, one for Accommodation and one for extra information on charging equipment available.

Two more brochures have been suggested, one targeted at local government and one which would be a simple pamphlet introducing people to Plugshare.

We also have metal charge point signs. These can be sold for \$5 each (GST is not applicable), or we can give one away to any site that offers free charging.

## Bunnings BBQ

John Hanley has enquired about Bunnings fundraising BBQs, and has booked in one for Friday the 7<sup>th</sup> of April at the Glenorchy Bunnings. Bunnings asked for some unusual details on our insurance certificate of currency, so we are getting a certificate drawn up by our insurance company (at a national level).

Christopher asked for volunteers who might be interested in running a Bunnings BBQ in Launceston or Burnie. Ray, Paul French, Kerry, Christopher and Colin put their hands up.

## Electric Highway (statewide DC fast charger network)

Clive spoke about the Department of State Growth infrastructure grant. He has received advice that this grant would be unlikely to fund Stage 1 of the roll-out as proposed by the Electric Highway Working Group, since this stage covers only part of the state. So Clive has been talking to East and West Coast Councils looking for sites to prepare a submission for a more ambitious proposal covering the whole state.

The grant is extremely broad in its terms, so it would be expected that there will be many submissions competing for the \$13 million on offer. The total grant value requested would be on the order of \$300,000. This grant would require matching funds, and Clive is confident that this would be possible through several interested parties. The grant applications are due at the end of March, although it might be some time after that until we are notified if the application was successful.

## Devonport Conference & AGM

Christopher and Clive gave a brief overview of the plans for the conference, car show and group drive in November. See previous minutes for details.

Julie asked whether we should be running a BBQ at the car show. Extra planning and work, with uncertain benefits since there are plenty of places to eat nearby. Decided perhaps not.

Julie also asked about the name. Currently it is tentatively The Great Australian Electric Vehicle Show. If anyone comes up with a better name then let us know.

John Hanley is going to visit [High Voltage Karts](#) in Melbourne to see what it would take to bring electric go karts to Devonport. The Kart Magic go kart track (in Latrobe) are open to having them there. Probably four to race and one to put on display in the foyer of Cmax Cinema.

John is also going to visit [SEA Auto](#). They are an Australian electric vehicle manufacturer offering two models of small truck and one delivery van.

John and Charles met today with Redline to discuss the concept of electric busses. There are several electric bus vendors who might be persuaded to bring a bus to the conference if we can demonstrate enough interest. Hopefully Redline (and perhaps others) will write a letter expressing their desire to see a demonstration in Tasmanian conditions.

Ray asked if Hyundai might want to use our conference to introduce one of the Ioniq models into Australia. Clive said that they will be approached in due course, as will all the other current and potential manufacturers of EVs.

Peter has approached the company Austrips, based in Turners Beach. They provide custom self-drive holidays, and may be a good partner to work with. Peter is also investigating grants, there is a state government one that might be applicable.

## Gelco Chargers

Christopher is going to buy a [Gelco charger](#) for his Outlander. Gelco is making him a special one with a longer cord on it than normal. They said that postage could be shared, so contact Christopher if you'd like one. [secretary@tas.aeva.asn.au](mailto:secretary@tas.aeva.asn.au)

## Agfest

AEVA has been accepted as an exhibitor at Agfest. 4<sup>th</sup>, 5<sup>th</sup> & 6<sup>th</sup> May 2017. Please consider if you could volunteer for this event.

We will be sharing a site with the Alternative Technology Association, and will have electricity available. We will be next to Nest Energy, who have worked with the ATA in the past and are hoping to have a Tesla vehicle at their site. Christopher might be able to borrow a marquee to use. The Launceston College demonstration motor will be a good drawcard. We'll also want one or more cars, probably a conversion to complement the Tesla next door. Roy suggested Horst's Beetle (we had Christopher's Brumby last year).

## Waverley Electric

(This is the 1910? electric vehicle in the Wonders of Wynyard museum – we have previously gained in-principle agreement from the owner that we can get this running.) Warren reported that although he has contacts who can help out in a technical sense, he needs a project leader to bring everyone together. Ray offered to take on this task, commenting that he has family in the area, including a house with a lockable garage within walking distance from the museum. Battery World has offered to lend some batteries to see if the vehicle works. It has previously been “done up” with the installation of a forklift motor, and may just need batteries.

## Lobbying

- John Hanley has a half-hour meeting with Andrew Wilkie (independent member for Denison) on 20<sup>th</sup> February. Contact John if you have anything you'd particularly like to bring up.
- Julie and Christopher are making a presentation to the Kentish council on the 7<sup>th</sup> of February.

There is a national AEVA council meeting on 11<sup>th</sup> of February (via Skype). National council members from Tas are Clive Attwater, Christopher Walkden and Michael Wadsley. If you have anything you'd like discussed please let us know.

Meeting closed 20:25

**Next meeting: 19:00 29<sup>th</sup> of March at Rose Bay High School.**

## The Thing

After the meeting we went down the the Automotive Studies workshop to inspect the creation of the Launceston Conversions group. This is a motor on a frame, which is to the stage where the motor can be driven using a lever on a console. Next meeting of the Launceston Conversions group is on February 15<sup>th</sup> at 5pm. Contact Christopher if you'd like to be a part, or just be on the email list for this group: [secretary@tas.aeva.asn.au](mailto:secretary@tas.aeva.asn.au)



## General information:

For more information on any of the topics covered, or for contact information of the people mentioned, contact the secretary Christopher Walkden at: [secretary@tas.aeva.asn.au](mailto:secretary@tas.aeva.asn.au)

Want to join the AEVA or join our mailing list? See our [website](#).

## Members' discounts:

- 20% off **Tesla Limousines & Tours** <https://teslatours.limo/> (Statewide)
- 20% off first lawn service from **Greg Milligan Gardens and Maintenance** (up to \$20). <https://milligangardens.com/> (Hobart & surrounds)
- Discounted EV chargers from **Gelco**: <http://www.gelcoservices.com.au/>
- 10% off rack rates at **Lufra Hotel and Apartments** through to 30/6/17 (mention it when you book). Also free charging for anyone who drops in for a coffee. <http://www.lufrahotel.com/>
- Fonzarelli Electric Scooters are offering a 5% discount and a free charger pack to AEVA members: <http://www.fonzarelli.co/>

## EV Related links that members have suggested (since last meeting):

Fleet vehicles in the US: <http://www.eenews.net/stories/1060048109>

