



ASTRO S.A. Inc

HELPING TO SAVE THE PLANET



April 2007 Newsletter

Peter's Page February 9th 2007

Chris ... opened the meeting at 8.04pm with a welcome to all.

Andrew ... said that he had been building a pendulum pump and that he was near a working model. He said that he had a rotating wheel with eight balls underway at Warwick's workshop.

Chris ... was building a two plate capacitive cell, with an iron core inside. He said that it drew 35Amps on River Murray water and 15Amps on tap water. He had bought an off the shelf plastic water filter with plastic disk filters inside, which he said was ideal for making a hydro boost device for his car

Devashon ... said that while he was in Victoria he met someone who had a Tesla coil hooked up to a woofer at 110 KHz and other friendly adjustable Tesla frequencies, like a violet ray tube. He asked if there was anyone interested in building a Tesla coil with him. He said that he has an interesting idea that spiritual beings could travel along electrical paths, adding that shamans travel along lightening bolts.

Bruce ... mentioned the electric car project with Ray and Randall. They needed a run on timer to clear gasses after turn off, so they used a Field Effect Transistor and a Pickaxe microprocessor. Bruce then presented a video on Water Torch by Danny Klein from Water Technology – Water Power. His test car was said to have run 100 miles on 4 ounces of water. He also had a video of Ken driving around in the electric Sherpa. He said that they

would be test driving it at the Adelaide International Raceway at 12.00 to 4.00pm next Friday. He produced some photos of a wind generator that he had built and successfully running for 6 months. It was a converted Fisher & Paykel motor at 12V 25A with CrossX carbon fibre blades, self limiting at 1700RPM.

Matthew ... introduced **Edward Booth** as the Guest Speaker for the night.



Edward had also converted a Sherpa from petrol to electric; with the difference that he had painstakingly complied with all of South Australian Transport's technical requirements and was the first person to officially complete the electric conversion from petrol. He said that the Sherpa weighed 500kg without batteries and 700kg with them. The Sherpa originally had a commercial classification and only had front seats. He passed the road worthiness test on the 8th February 2007. He commented that people had been building electric cars for 100 years.

The car had an American AXE- Alltrax Inc electric controller with a 12.9Kw PMG132 electric motor from the Permanent Electric Motor Co of Germany, with an 85% efficiency. This was an Induction flame proof motor. As the original brakes were vacuum assisted, he had fitted a 1988 Saab (Hella) electric vacuum pump. The six batteries were 800CCA 9A31 Absorb Glass Matt gasless batteries that cost \$440.00 each. He had one in the front and five in the rear, behind the front seat. This gave a range of typically 50 – 60 Km and up to 100km in very favourable circumstances. The current drains were 50A @ 50Kph, 100A @ 60Kph and 200A @ 70 Kph. The typical max speed was 75Kph and theoretical max with a tail wind was 83Kph. The specifications for conversion are to be found in the Transport SA Bulletin IB74. It cost \$74.50 for the inspection and \$ 44.00 for the verification. The initial Sherpa cost \$300.00 and the conversion cost \$8,000.00. Edward said that a second one would only cost about \$4,000.00. The running cost was approximately 1.2 cents per Km and charge time from dead flat was 5.5 hours. Edward then showed a short video on it's nippy performance.

Chris ...thanked Edward for his excellent presentation and then put forward the idea of using the ASTROSA site as a launching pad for future technology site.

Dusty ... had built a solar food drier with flywire12 trays. He said that if you cook over 49 degrees C you destroy most enzymes. Food dryers do not loose goodness. His unit was built out of plywood with a vortex at the top and painted green.

Peter ... said that all those that feared global warming should go to the Webb site [Http://www.co2science.org](http://www.co2science.org) and get the real truth about the global warming scam. He also mentioned the Chinese Zero Point Energy to Electromagnetic Energy generator, where they state that the "World's Energy Crisis" is effectively over with this invention. Each hand

sized unit could produce 5Kw continuously, forever, without using fossil fuels or causing pollution. See the Webb site <http://www.zpenergy.com> for more information.

Ashley ... gave a short run down on earth wobble.

Ken ... gave a short description on the new electronic dynamometer that he had developed to accurately test the new parallel path motor that Warwick and he has been developing. This new unit used eddy current braking, controlled and measured with the aid of a microcontroller and an innovative variable sample rate program. He said that he had found a good source of electronic components on the Webb. [Http://www.futurelec.com](http://www.futurelec.com) with good prices and only \$US4.50 freight.

Matthew ... wanted to know whether anyone had a spare Commander phone that the were willing to donate to a good cause. He also suggested that we think about another field day at Han's place.

Warwick ... was to invite his friend Keith to give a talk on climate change.

Chris closed the meeting at 11.15pm and invited all to supper.

Cheers

Peter

Peter's Page March 9th 2007

Chris ... opened the meeting at 8.00pm with a welcome to all.

Warwick ... introduced Keith Potts as the Guest Speaker for the night.

Keith ... who has BSc in Applied Physics and

an MBA, briefly described his very interesting past experiences as an electronics engineer, seismograph manager with Libya Oil and business manager with CSIRO CMIT. He then gave a magnificent video presentation on his very plausible theory as to why we are experiencing adverse weather changes and drought in Australia. Through a series of satellite thermal images, graphs and diagrams, he explained the adverse affects on our weather caused by smoke plumes covering large areas of ocean, from the man made fires in Indonesia and Nigeria. The thermal shielding affect of these enormous smoke clouds have disrupted the normal equatorial weather patterns pushing the "Roaring Forties" winds down to the "Roaring Fifties", consequently changing our normal weather patterns for the worse.

Chris ... said that the Mind Body Spirit stalls were \$500.00 each.

Matthew ... suggested that the MBS venture last year was not good value as we only gained two new members. He then said that we had the option to buy a very good quality used video projector for \$400.00. This was put to the vote with an agreement to buy.

Barry ... said that a 1 kW Origin solar energy unit costs \$7000.00, which would take about twenty years to pay back, even though they were much more efficient than other conventional cells.

Dino ... said that there was a new health thing called zeolite, a Bucky ball type molecule. He said that it could be bought as **ZEOLITE LAWN BURN K9 SOLUTION** from EBay for about \$3.00 per sachet. It alkalized the dog urine and stopped lawn burn, but Dino said that it also had a high affinity to clean up heavy metals and radiation. (See Google for loads of information on it.)

Ray ... mentioned the good turnout at International Speedway to test run his electric Sherpa. He showed a video of the car being tested at the raceway.



Watch that foot.



Q and A



Under the hood.



Voltage, current and temperature.



Protecting the inside of the car.



Sherpa speeds away.



R and R

Ashley ... mentioned a new very good priced computer store in Adelaide.

<http://www.msy.com.au>

Anne ... mentioned the Federal Governments plan to legislate the use of low energy light globes by 2009. She said that they produced an enormous amount of radiation compared to the standard incandescent globes.

The meeting closed at 11.30pm.

Cheers

Peter

Jim sent this in it may be worth a look.....**Ken**

United States Patent

Application

20070007844

Kind Code

A1

Barbat; William N.

January 11, 2007

Self-sustaining electric-power generator utilizing electrons of low inertial mass to magnify inductive energy

Abstract

Electrical oscillations in a metallic "sending coil" radiate inductive photons toward one or more "energy-magnifying coils" comprised of a photoconductor or doped semiconductor coating a metallic conductor, or comprised of a superconductor. Electrons of low inertial mass in the energy-magnifying coil(s) receive from the sending coil a transverse force having no in-line backforce, which exempts this force from the energy-conservation rule. The low-mass electrons in the energy-magnifying coil(s) receive increased acceleration proportional to normal electron mass divided by the lesser mass. Secondly radiated inductive-photon energy is magnified proportionally to the electrons'

greater acceleration, squared. E.g., the inductive-energy-magnification factor of CdSe photoelectrons with 0.13.times. normal electron mass is 59.times.. Magnified inductive-photon energy from the energy-magnifying coil(s) induces oscillating electric energy in one or more metallic "output coil(s)." The electric energy output exceeds energy input if more of the magnified photon-induction energy is directed toward the output coil(s) than is directed as a counter force to the sending coil. After an external energy source initiates the oscillations, feedback from the generated surplus

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