

A.S.T.R.O. Meeting - held Friday February 13, 2009 at 8:00 p.m. Clarence Gardens.

CHAIRPERSON	Opened the meeting and welcomed those present This meeting scheduled as Technical Night
ATTENDANCE	35 Members
VICTOR	Shared his interest in converting light into audio – audio amplifier. Orbs are in infra-red range. Photomultiplier cells can detect starlight. EVP coils + germanium under pressure. Ed Grimsby (Coast to coast) 5-6 million audience – natural stone stargate. Physics experiment using fame as speaker.. Instead of converting light into sound could turn into pixels.
BRUCE	Rudman regulator (shunt regulator) sits on top of each battery – result is all batteries end up with same charge. (Electric car batteries in sequence do not always maintain same voltage) Battery life is increased up to 3x –4x. Also will give longer range on the car.
PROJECT	To increase range of an electric car.
PETER	Spoke of technique of cooling the batteries prior to charging New led light globes have now been developed – non toxic Global Warming – Antarctic satellite temp measurement shows stable. Sunspots have been delayed – last time there was lack of sunspot activity (17th century) heralded beginning of mini ice-age.
RAY	Showed Chinese electric bike Electric car Subaru Sherpa – bought advanced DC motor from USA. New Electric car in America – almost nothing under the bonnet. Google Search “ Surge Technology”
RON	Battery charger which generates 30% more charge into battery. Scanning device for digital library
RAY	Adapter plate between an electric motor and gearbox. 120V DC brush motor – forklift motor
CHRIS	Torque converter – Fitting a vacuum gauge delivers good fuel Differential mechanism with multiplier.
EXECUTIVE MEETING REPORT	
TREASURER	\$1982.08 Bank ASTRO SHED PROJECT GROUP / OPEN DAY / PICNIC DAY Call for Treasurer’s Assistant
OTHER BUSINESS	Uraidla Show – Alternative Technology is having a stall 1st weekend in March – different types of motors - Suggestion of Committee to attend Uraidla Show and see if ASTRO could have a stand next year
ANDREW	New technology to convert vinyl records into (digital) CD’s

MICHAEL	Ecovortek and desal plant - to improve efficiency. David Bloom "Coast to Coast" Life is a Gas
HAROLD	This year solar challenge will also include hybrids.
MEETING CLOSE	Followed by supper
AUCTION	Auctioneer - Ashley