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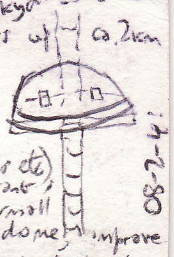
IDEAS | 'Skyhabs' or 'Skydomes' – living habitats of ca. 2km in the sky, supported by Hydrostalks or vacuum/hydrogen balloons. Power from solar & hydro (from water condensed from clouds etc) solar shutters to admit pleasant amount of light, perhaps small +ve pressure to maintain dome, improve breathability. Good temps in tropical areas.

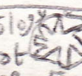


08-2-4

08-2-4: Floating remote-control 'peacekeeper' for Afghanistan, Gaza etc?

08-2-11: Water-filled double-glazed windows as power source?

08-2-24 What does polarization mean or imply for non-visible EMR, eg gamma-& rays, microwaves?

08-2-27 The acceptology  octus – have to push past at least one arm often more, to get acceptance. Each arm represents one of the obstacles to acceptance – SIOS, money loss, control loss etc.

IDEAS | 08-1-19: Encourage transferability of Mortgages from one house to another?

08-1-19: Forget quantum computers, store information in a synapse-type network instead?

08-1-20: Adjust stomach flora of cattle etc so they produce more CO_2 rather CH_4, and hence abstract more energy from their food?

08-1-22: Inoculate children against smoking, alcoholism, etc?

08-1-31: The real radius of the Earth is ca. 1.5 km less than its ~~sea~~-level radius as the ocean-water must be neglected ([illegible]). For accurate value, need to integrate over all solid surface

08-2-3: Water-filled window glass to improve heat/cold insulation? (Also possibility of circulation in fixed windows)

IDEAS | 07-11-12: Hand-operated desalination/membrane pumps to produce good water from any source?

07-11-16: Is the Sun one of a binary pair, where the other member has not been identified?

07-11-17: Are black holes the galactic factories which turn excess radiation back into matter?

07-11-17: Are the 2007 USA house price decline the 2007 Japanese ~~low~~ super-low interest rates & the 19nn floating float of the Aust dollar (with great depreciation vis-a-vis overseas. all examples of unconscious recalibration of infocap stock for the nations? instead

07-11-16: Segway wheelchair could also be fixed to climb steps, as step trolley

07-12-31: Fast broadband via fibre to the street + wireless to the home, to avoid Telstra copper monopoly.

08-1-9: CMBR (cosmic microwave background radiation) from interstellar/intergalactic hydrogen at 2.7°K?

IDEAS | 07-10-17: More upright, higher-seat wheelchairs with better small-space accessibility based on Segway scooter control?

07-10-30: Technique of critiquing critiques – 'reverberation or', 'ping-pong critiq.', 'echo critique' ...

07-10-30: Is the mass (dark matter?) at the centre of the galaxy partly just the mass equivalent of the intense rotation energy?

07-10-31: Were the Lascaux (?) cave paintings in France done by Neanderthals?

07-11-4: Redshift, gravitational lensing, refractive index, double refraction etc all aspects of em radiation passing by mass aggregations?

07-11-4: Movement of systems ~~from~~ into an adjacent system can be treated as osmosis into higher-concentration envelope? Hence osmotic pressure law analogues apply?) Re red shift/gravity stuff here could a 'reciprocal space' treatment be useful?

07-11-4

IDEAS | 07-9-26: Check how chemical compositions of stars (from spectra) compare with those of MORB, average crust.

07-9-26: Why are digital/electronic telescopes so long in coming?

07-9-29: Look at contour maps of Venus, see if similar to sea/land contours on Earth (expanding Venus).

07-10-3: Why do cars even need starter motors/batteries? Are there alternatives to get a motor running? (cf electric motors, Mercedes compressed-air starter)

07-10-8: Can the 3-(poly-) body gravitation problem be handled by replacing gravity fields with something like electron-density patterns, perhaps 'sticky' patterns?

07-10-18: 'Infocap depression pan' image for high-demand areas as in Pilbarra – sides of higher areas cave in as slope rises.

IDEAS | 02-1-11: Does coating seeds (eg ½ brazilnut kernels) with chocolate preserve their viability?

02-1-13: Reduce transplant tissue rejection by amending rejection mechanisms with new tissue? (in advance?)

02-1-16: (Again) Floating rafts of fruit trees in the ocean, move to get right climatic conditions, meet markets

02-1-16: Evacuate all air from fruit container for n minutes to eliminate pests etc?

02-1-16: Underground greenhouses – intervene coloured filters in the light-well passages to get particular effects (see article in Quandong 2002/1)

IDEAS | 07-9-10 "We must be careful with people who insist that 'We must...'".

07-9-15: Could Mineral-deposit potential be checked with tailored microbe mixes applied to local soils or samples of rock powder etc to yield indicators of mineral content?

07-9-22: Investigate photoelectric effect (eg electrons emitted from metal surface if illuminated by blue light, but not by red) for a better concept of quanta (energy-packet) size.

07-9-24: Is 'cosmic background radiation' originating partly or wholly from black holes etc which red-shift all radiation down to microwave freqs?

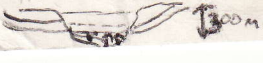
07-9-26: An expanding Earth means the definition of a metre as 1 ten-millionth of the pole-equator distance becomes less accurate each year. Wavelength scale OK?

IDEAS | 07-3-21: Re long-distance light delivery via intercontinental optical fibres, as fibres 'tuned' to most efficient for particular frequencies, may be best to have RGB colour triplet fibres.

07-3-22: Optical-fibre energy cable to Antarctica etc to melt ice? Fibre sheath round central pipe to return water to Aus?

07-3-31: Generate electricity on home scale using fuel cell running on natural gas supply. Or emergency generators?

07-4-6: 3 levels of belief – A, Scientific Theory; B, Political Policy; C, Religious Dogma. A should yield to logic, B to political pressures, C to what? Generational renewal?

07-4-7: An underwater bridge/tunnel for the Straits of Gibraltar?