

12th Solar Art Prize - Caring for Planet 28th May – 19th June 2021 - Prizes total value - \$ 45,700



Terry MacDermot *The deep shadow of Ocean Drilling*
Over All Winner of 2020 11th Solar Art Prize

David Braun - *Rocky Top Mount Lofty Ranges*
Overall winner 2019 10th Solar Art Prize

Due to COVID-19, the 2020 art prize was not exhibited at RSASA Gallery; so the works which did not win prizes have been included in the selection for this years' exhibition.

The 2020 11th Solar Art Prize Winners:-

Terry MacDermot *The Deep Shadow of Ocean Drilling* Overall Prize, Hugh Adamson *Taking on the World* Janet Ayliffe *The Swans ascending Nepean Bay*
David Braun *At a Lowan's nest*. Elena Budden *Is Paradise lost?* Elizabeth Doidge *Shorn Sheep* Alvena Hall *Wave 5 - phytoplankton*
Bob Landt *Wind & Dust in a parched Land* Michael Smerd *How good are Australian Summers* Paul Whitehead *Back in the Black (maybe viewed on facebook)*

THEME: Climate change, nature and the environment; these can be expressed through landscape, seascape, wild fauna or flora or environmentally aware people or thought provoking images.

12th Solar Art Prize Finalists (alphabetical first name)

66	Alan Lagnado	Argonauta	oil on linen	75x102cm	\$1,200
		Artist's Statement The female Argonaut's egg cradle is vulnerable to ocean acidification. Ocean acidity has increased markedly in the thirty years between finding these two examples. (The artist found these on beaches in 1992 & 2021)			
72	Alan Ramachandran	Evolution	w/c on canvas	60x120cm	\$980
4	Allan Bates	Llewelyn Jones – environmentalist	pastel on paper	57x35cm	\$360
31	Ann Rutten	Untitled	Mixed media on paper	66x52cm	\$375
16	Bev Bills OAM	Taking Time to Rest	photograph	50x40cm	\$185
		Artist's Statement – A dragonfly resting, allowing to be photographed. A few years before, same spot, I took a photograph.			
69	Bev Bills OAM	The Heat is on	photograph	50x40cm	\$185
57	Bob Landt	After the fire	w/c	73x96cm	\$1,299
		Artist's Statement – I was surprised to see property burnt in areas in KI that had burnt a year ago. The high temperatures & winds even burnt below the surface. The soil humus had gone only fine sand was left. Proof of climate change ignored (ed)			
71	Bob Landt	Big Storm	manipulated photo	42x52cm	\$395
59	Bob Landt	Dust storm and the photographer	photograph	50x60cm	\$295
58	Bob Landt	Jet Trail Lake Bonney	photograph	50x60cm	\$295
60	Bob Landt	Low Light Lake Bonney	photograph	50x60cm	\$295
30	Bob Landt	Revival	mixed media	42x52cm	\$495
46	Camilo Esparza	Migration	mix media – collage - lino embossing	77x86cm	\$500
		Artist's Statement In their lifetime, we are managing to break this.			
55	Camilo Esparza	Vanishing	linocut print ghost print embossing	90x68cm	\$600
		Artist's Statement - Slowly replacing their habitat with human recreation facilities we are making them vanish. Why can't we all live in harmony.			
39	Carole Bann	Abundance	coloured pencil	70x81cm	\$2,000
		Artist's Statement Many have seen an abundance of seagrass on our beaches. Seagrass wracks play important roles for our marine life and protection of our beaches.			
78	Carole Coventry	Ravaged	photograph	50x60cm	\$350
27	Cathi Steer	Cormorants	pastel	75x94cm	\$1,000

20	David Baker	Coral Spawning	giclée fine art photograph	80x80cm	\$500
3	David Baker	Eating naturally	giclée fine art photograph	60x60cm	\$500
10	David Baker	Hoping for Rain	giclée fine art photograph	30x30	\$500
27	David Baker	Safe	giclée fine art photograph	60x60cm	\$500
51	David Baker	Thread of life	giclée fine art photograph	70x110cm	\$500
		Artist's Statement - There is fragile, delicate nature, solid and unmoving, reflective and thoughtful, caring and safe nature. It always surrounds and entwines us like a trusted blanket.			
28	David Braun	Once proud and tall	pen drawing	44x71cm	\$11,000
33	Deb Farrimond	Koala's in focus "Regenerate the future"	charcoal & ink	58x47.5cm	\$450
		Artist's Statement - Koala's on the brink of extinction. Affected by global warning. Affected by catastrophic bushfires. Affected by habitat loss fighting for survival iconic species conservation.			
67	Elena Budden	Just Deserts	oil on canvas	55x70.5cm	\$1,000
8	Elena Budden	Quiet Contemplation - Steve Doyle –biologist (SA Museum)	watercolour	46x66cm	\$300
64	Elizabeth Doidge	Man leaving the land & Windmill	oil on canvas	76x107cm	\$6,500
61	Elizabeth Doidge	Man leaving the land wearing a hat	oil on canvas	76x101cm	\$5,700
		Artist's Statement - Barren paddocks & Broken windmills were a result of colonisation. Burra is on the edge of the Goyder's Line. The man was in an old sepia photo in the Burra collection called 'Unknown Man'.			
40	Hadley Johnston	The End of the Line	clay timber & recovered shark-net	45x2.5cm	\$250
15	Hadley Johnston	The most trafficked mammal in the world	Watercolour	55x38cm	\$400
		Artist's Statement The Pangolin will curl up in a ball when threatened its scales acting as armour. Hunted by man for meat & traditional medicine.			
74	Helen Mickan	'As it was -- is now --' Nunc Dimitis	sculpture found objects	25x10x10cm	\$300
2	Helen Mickan	90-mile desert + trace elements = Coonalpyn Downs	oil & acrylic	99x36cm	\$600
		Artist's Statement - Church Liturgy / Nunc dimitis, reflects . Ancient calcium carbonate stones. Burnt twigs from recent bushfires. Encased in glass made from sand & fire.			
9	Iroda Adil	Robin	mixed media	67x67cm	\$3,500
		Artist's Statement – Robin, a sustainable farmer, makes soaps, creams etc from sheep's milk & uses all parts of the animal, all is natural nothing is wasted.			
53	Jan Makaev	The Foot-valve	graphite on paper and digital images	70x50cm	\$750
		Statement - (I was told that foot-valves are found in the base of dams. The condition of this one indicated drought _ ed.).			
75	Jann Makepeace	A fond farewell	metal/wood found objects	45x30cm	\$450
17	Jenny Gregson	Eastern Grey Kangaroo	graphite	38x30cm	\$250
18	Jenny Gregson	Yellow footed Rock Wallaby	graphite	38x30cm	\$250
76	Jingwei Bu	An installation - including short video of reef	Mixed media	60x77cm	\$1,900 incl iPad
36	Joan Huxtable	Sanctuary – Kandali	weaving/wool- fishing ropes-seaweed	30x20cm	\$380
		Artist's Statement - The Great Australian Bight is now a sanctuary for whales & other cetaceans, thanks to the concerted campaigns by groups & individuals against oil drilling			
29	Joy Harvey	The Scripture of Lost Trees	Textile	118x94cm	\$900
47	Kate Holmes	Rising Sea Levels	Hand woven	65x85cm	\$4,100
		Artist's Statement We are going to be consumed by the sea, due to rising world temperatures.			

		This work is totally constructed on a handloom.			
1	Leonid Olijnyk	David Speirs MP South Australian Environment Minister	Fine art photography	91x74cm	\$520
25	Leonid Olijnyk	Sea Change	Fine art photography	71x144cm	\$620
23	Leonid Olijnyk	The Admiral (lone seal - Admiral's Arch Kangaroo Island)	Fine art photography	61x87cm	\$420
41	Lesa Farrant	Heath	slip cast porcelain glaze araldite copper wire	57x 18x5cm	\$970
12	Maiko Pettman	Whispers from a forest A	Mix media – porcelain- paper clay- colour stain - chrome wire	18x10.5x6cm UF	\$280
13	Maiko Pettman	Whispers from a forest B	Mix media – porcelain- paper clay-colour stain- chrome wire	22x7.5x8.5cm UF	\$250
14	Maiko Pettman	Whispers from a forest C	Mix media – porcelain – paper clay-colour stain- chrome wire	21x7.5x3cm UF	\$150
		Artists Statement - Fungi play a significant role in the network of the forest. They attract us as if they are inviting us to uncover their secret world.			
7	Margaret Thomas	Jock Harvey	watercolour	41x51cm	\$500
		- Artist's Statement - Jock is the co-founder of the McLaren Vale Biodiversity project which aims to combat the increasing effects of climate change within the Willunga Basin			
70	Margaret Thomas	Plastic Spoons Never Die	mixed media	61x41x6cm	\$500
35	Marilyn Jacobs	Interlaced Fragility	watercolour	43x43cm	\$580
48	Neville Cichon	Climate Report	pigment print	60x42cm	\$350
49	Pamela Ilert	Oceans of Plastic	mixed media	80x153cm	\$6,000
		Artist's Statement - A seascape of plastic endangering all forms of natural life.			
65	Paul Whitehead	Australia the cracks are appearing	oil on canvas	150x150cm	\$3,800
21	Paul Whitehead	Call for help	oil on canvas	90x90cm	\$1,500
24	Paul Whitehead	Glacial Meltdown	photograph on canvas	30x100cm	\$590
50	Paul Whitehead	Trumps Legacy	watercolour	81x63cm	\$590
6	Peter McLachlan	About Time	acrylic on plywood	126x187cm	\$7,000
22	Peter Noble	Involuntary Isolation creatures don't have a choice	oil on canvas	60x90cm	\$475
5	Philip David	Ron Selth treasured the Earth	mixed media	30x21cm	\$300
		Artist's Statement Ron was a fervent environmentalist and lover of nature. He died recently during the Cudlee Creek bushfire crisis			
34	Robyn Clark	Nambian Black Rhino	lead pencil on paper	64x52cm	\$4,000
52	Roe Gartelmann	Return to Cox's Find	mixed media on canvas	100x100cm	\$1,800
		Artist's Statement - This epitomises the desecration of the environment by mining endeavours. Working during WW11 it was left an eyesore in central WA where I was born. My father was so proud of his efforts there. Would he be now?			
26	Roland Weight	Seagull	oil on board	41x51cm	\$1,000
32	Shahin Azadegan	Sadness	acrylic on canvas	120x60cm	\$600
		Artist's Statement - Fauna and flora cherish their habitat to that same extent that we value ours. Negligence on our part in protecting their home causes their misery and anguish. Let us guard these precious ecosystems, conscious of our intimate connection to them			
56	Sheila Whittham	Summer after the fires	m.m. oils & collage	76x56cm	\$1,995
63	Terry MacDermot	Burning Beach	mixed media	63x105cm	\$750
62	Terry MacDermot	Lost Horizons	mixed media	96x96cm	\$850
54	Terry MacDermot	Scarred Landscape	mixed media	87x127cm	\$900
		Artist's Statement My work is gestural in nature and is a response to the neglectful way so many governments ignore the perils of climate change.			

68	Tony Catalano	Exploitation	hand coloured lithograph	61x48.5cm	\$800, UF \$200
11	Tony Smith OAM	Memories of the river	pen & ink	50x38cm	\$900
19	Tony Smith OAM	Imagine the Moonlight	pen & ink	32x70cm	\$15,000
73	Yike Ma	Figures of Hope	mixed media - 3D	40x50x16cm	NFS
		Artist's Statement - Through the murky darkness of helplessness and continued unfolding loss, colour beams of hope still glisten through. We are minded to look to the future and take action ourselves.			
42-4	Zara Zannettino	Portraits of a Pelican (Quadtych)	textile on stretched canvas	100x82cm	\$3,600



Paul Whitehead Glacial Meltdown

CARBON CHART -

Sustainable Aim -1 ton (1000kg) CO₂e(CO₂equivlent)/person/year based on the world's ability to absorb CO₂

The world as a whole is emitting far, far more than it can reabsorb raising atmospheric CO₂ every year. Australia with only 0.33% of the world's population is currently emitting 1.3% of this. The fires may have doubled this. However the reduction of emissions, during the COVID-19 gave the climate a brief glimpse of hope. LET'S NOT WASTE IT.

Electricity –.

Power generated from wind, concentrated solar power(CSP), wave, tidal, hydro, pumped hydro, geothermal, methane, hydrogen, battery, thorium and nuclear* is free after the construction emissions of plants and equipment has been met, (this takes about a year for solar & wind).

Transport – Flying -

Australia to Europe return is approx. 3tonnes CO₂e /person.

More CO₂e emissions are created by flying than driving on land with the same amount of fuel.

Driving – 4WD/large cars = kilometres x 0.274 =kg CO₂e (need a number of passengers to be efficient)

hybrids/small cars = kilometres x 0.128 =kg CO₂e, (electric depends on the power source)

train = kilometres x 0.053 =kg CO₂e bus/coach = kilometres x 0.03 =kg CO₂e

Boats – efficiencies vary, **sail is free**, after their construction emissions have been met. but **motor** boats are not.

Cruise ships however emit a great deal. (A 10 day tour from Broome to Darwin in a relatively small cruise ship, used 60,000litres of fuel with 60 people including crew aboard).

Consumerism – the power used in production & transport must be accounted for whether local or imported.

Coal mining & oil drilling – have equal responsibility to their actual use.

Methane is produced in low oxygen rotting matter – as in poorly maintained rubbish dumps (especially if waste food is included), the stomachs of sheep & cattle (research is finding ways to reduce this), heath swamps and from the Tundra where gas is being released as the covering ice thaws.

It takes methane less time to decompose in the atmosphere than CO₂ but it is a more powerful greenhouse gas.

SOME INTERESTING FACTS (approximations)

Deforestation/ hectare (fire, logging) = 500 tonnes CO₂e (a hectare =100mx100m, 100hectares = 1square Km)

Cement 1 Kg = 710g CO₂e (1,000g = 1Kg - 1,000kg = 1tonne)

Computer laptop = 12g CO₂e /hour (200Kg CO₂e built in cost) Smart phones and the net? Huge

Coal power 1KWh = 1kg CO₂e Space shuttle flight = 4,600 tonnes CO₂e

Australia's aluminium production (bauxite smelting to alumina then to aluminium) uses..? Too Much! Reduce its use.

*In 2012 it was suggested the world could absorb 10 billion tonnes CO₂e (this would have reduced with deforestation, kelp forest & mangrove destruction and warming seas); with world population fast going towards 9 billion people this allows approximately 1tonne CO₂e per person to reach sustainability. Every year we delay decreases the gap we must strive to achieve sustainability.