



An exhibition of drawings and models by Stephen Mushin March 4 to April 11 2015

FOR IMMEDIATE RELEASE

Totally mad, scientifically possible ideas to re- design the world.

The Arctic melting, polar bears vanishing, what do we do?

Ecological designer Stephen Mushin might have the answers. His highly detailed, slightly insane illustrations for bio-mechanical machines are designed to save the world from impending environmental disaster.

Overview:

Now If What Then is an exhibition, from ecological designer Stephen Mushin. Mushin's drawings tackle problems, pitch ideas, attempt to explain how they could be built, and then explore what on earth would happen if the plans actually went ahead. Each series of illustrations is a thought experiment about a zero-emissions machine supported with maths and sketches to explain the functionality and logic of the ideas.

The exhibition will include a 3D printed model of a cowship and magnet room for visitors to respond to Mushin's fantastic ideas for our planet.

About the Artist:

Based in Melbourne, Stephen Mushin's illustration, design and performance works explore ecologically sustainable futures, focusing on the interaction between human technologies and the natural world. With a background in industrial design, Stephen has spent the past 15 years working as both an ecological designer on projects dealing with urban food production, waste, renewable energy and master-planning for zero emissions, and as an artist on sustainable futures projects. <http://www.stephenmushin.com>

In 2014 Stephen exhibited at [Spiral Contemporary Art Gallery](#) Tokyo, an exhibition co-curated by Kathryn Hunyor, Art Waku Waku. Selected works are also included in [CUSP: Designing for the Next Decade](#), a touring design exhibition curated by Object, Australian Design Centre.

Stephen Mushin exhibition in collaboration with Kathryn Hunyor (Art Waku Waku) and Annette Mauer.

ART WAKU WAKU

Exhibition includes a Maker Space using Stephen Mushin's magnetic drawings and Pop Up events

Public Programs, all welcome:	7 March	Opening Event	3 – 5pm
	10 March	Teacher's afternoon with Stephen Mushin	4.15 – 6pm
	25 March	After hours with Stephen Mushin	5 – 8pm
	28 March	Workshop: Designing ecological machines	10 am-4 pm

Available for Interview: Mary Faith 94737878

Stephen Mushin: 2-6 March 94737878



Above: Mushin's *The Cowship* project: Theoretically it is completely possible to float the world's ruminant animals in the sky as flying city farms, using their own methane for lift. This approach to farming would capture emissions, locate farms close to cities, and free up land for reforestation. *The Cowship* project has now evolved to a detailed 3D visualisation of the design and a 2.5m x 2.5m x 2m, 3D-printed model.

Other Images available

Short statement 100 words

***Now If What Then* exhibition at Grace Cossington Gallery, Wahroonga 4 March – 11 April 2015**

Melbourne based ecological designer Stephen Mushin presents a series of totally mad, but scientifically possible illustrations for bio-mechanical machines designed to save the world. Each series is a thought experiment about a zero-emissions machine supported with maths and sketches to explain the functionality and logic of the ideas.

Exhibition features:

- series of drawings illustrating totally mad, scientifically possible thought experiments
- 1:10 size 3D printed model of a cowship
- Family friendly Magnet room for visitors to create visual responses to Mushin's idea
- Series of engaging public programs including an opening event, teacher's afternoon and public after hours with the artist.

The Grace Cossington Smith Gallery is a not-for-profit project run by Abbotsleigh. It serves the public through free admission and an education program. The Gallery is open Monday to Saturday from 10 am-5 pm. Enter via Gate 7, 1666 Pacific Highway Wahroonga. 94737878