

FROM THE AUSTRALIAN INSTITUTE OF LANDSCAPE ARCHITECTS NSW

**MEDIA RELEASE
WINNER ANNOUNCEMENT**

**SEA-CHANGE 2030+
INTERNATIONAL IDEAS COMPETITION FOR URBAN SEA LEVEL RISE**

Winners of the **Australian Institute of Landscape Architects (AILA)** international ideas competition **SEA-CHANGE 2030+** have been announced.

The competition invited design proposals to protect Sydney Harbour foreshore from rising water or to make modifications to the environment to ensure sea level rise does not adversely affect property, parks and open spaces.

The competition invited participation from design professionals, and tertiary and school students.

AILA NSW President Sacha Coles said "We are using the ideas competition to generate community engagement in sustainable development and the rapidly evolving area of climate change adaptation."

The winning entries illustrated many new opportunities from adapting early to climate change through new forms of employment, food production, urban water harvesting, housing, water-based transport systems and protection of Sydney Harbour's iconic beaches.

Prize winning submissions from several Sydney schools highlighted many new opportunities for recreation higher sea levels could bring.

A poem and drawings submitted by students from **Northern Beaches Secondary College** envisaged "more opportunities for fun" through a new water-based urban transport system.

Year 1 and 2 students from a **Cranbrook Junior School** explored new types of boardwalks and jetties for walking and fishing and seawalls with cleverly designed "secret hideout tubes" to provide access to foreshore swimming.

Three equal first prizes were awarded in the professional team category. The expert jury supported this award outcome as it highlighted the importance of understanding both scale and short to longer term timeframes for adapting to climate change impacts such as sea level rise.

The international competition jury was chaired by **Mr Allen Kearns**, Theme Leader - Sustainable Cities and Coasts, CSIRO Climate Adaptation Flagship. Mr Kearns said, "The entries highlighted the local and global interest in the adaptation of cities to climate change. Entries were received from Australia, Europe, North and South America."

The NSW Government is a key sponsor of the competition. **Parliamentary Secretary Assisting the Minister for Climate Change and the Environment, Angela D'Amore** said NSW is leading the way in planning now for the long term impacts of sea level rise.

Australian Institute of Landscape Architects New South Wales

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“The best available science is that we need to plan for Sydney levels to rise 0.4m by 2050 and 0.9 metres by 2100,” Ms D’Amore said.

“Each year, measured sea level increases by a small amount and over time this will add up to big changes for the places we love in the Harbour, Botany Bay and along the coast and for key infrastructure like the airport, sewerage, drainage and low lying suburbs.

“While the first focus must be to prevent the worst possible consequence of climate change, we cannot avoid all impacts.

“We need to plan ahead as a community, based on the science. This competition is about starting the debates, inspiring innovation and supporting groups who are prepared to take a positive approach.

“The optimism shown in the entries is truly inspiring. Children in particular looked at the challenge with fresh eyes and a sense of adventure.”

NSW Department of Planning **Deputy Director General Ian Reynolds** said “The Department is currently reviewing the Metropolitan Strategy, looking at how we can mitigate against, and better adapt the city to deal with, the potential impacts of climate change. This competition is happening at a very good time and we are happy to support debate on this important issue.”

Siobhan Toohill, General Manager for Corporate Responsibility and Sustainability at Stockland, said “At Stockland we recognise that business, Government and the community need to work together to manage the risks that any potential climate change might bring to our cities and landscape.

“We are very excited to support a competition that encourages identification of creative, collaborative adaptation solutions for Sydney Harbour.” She said

AILA and its partners are now planning to hold the first of several industry forums for capacity building and knowledge sharing for climate change adaptation for coastal cities and urban settlements in NSW impacted by sea level rise and other climate change impacts. There are also plans for a publication of the winning entries.

WEB SITE <http://www.aila.org.au/sea-change/>

Media event :

5pm Thursday July 22, Customs House, Circular Quay, Ground Floor Exhibition space
Attending : AILA NSW President, Allen Kearns – CSIRO + Jury Chair, primary school student winners and teacher with exhibition display

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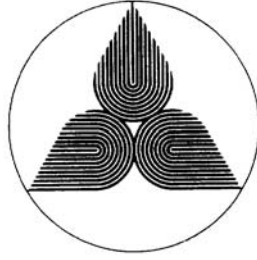
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COMPETITION WINNERS

Category – Open Professional - Award of 3 equal first prizes for

- local/shorter term adaptation response
NMGS Australia (Qld) and Chile, ‘Sea- Life’
- metropolitan /medium term adaptation response
OPSYS, USA – ‘Subtropical Sydney’
- global/longer term adaptation response
OCULUS Sydney, Australia (NSW) – ‘Embassy of the Drowned Nations’

Category – Open community, NGOs, academics, non-landscape architect students
No award

Category – Schools Primary

First Prize – Cranbrook School, Sydney

Jack Holt (Year 2) – ‘*Secret Hideout Tube*’

Merit Awards - Cranbrook School, Sydney

Ralph Burke & Caspar Broekhuizen (Year 1) – ‘*Island Parks*’ & ‘*Rising Water*’

Category - Schools Secondary

Merit Award - Northern Beaches Secondary College, Balgowlah Boys Campus, Sydney

Lachlan & Oliver Horlyck – ‘*Sea Change Manly Waterslides*’

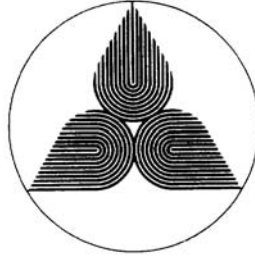
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SEA-CHANGE 2030+ IDEAS COMPETITION
Sponsor/Partner/Competition Friends and Supporters

Competition Organiser

Australian Institute of Landscape Architects (NSW Group)

Gold Sponsors

NSW Department of Environment, Climate Change and Water
NSW Department of Planning
Stockland

Silver Sponsors

Barangaroo Delivery Authority
Sydney Harbour Foreshore Authority
Sydney Metropolitan Catchment Management Authority

Partners/Supporters

Australian Institute of Architects
Australian Green Infrastructure Council
CSIRO Sustainable Cities and Coasts, Climate Adaptation Flagship
Customs House
NSW Government Architect's Office
Local Government & Shires Association (NSW)
Sydney City Council
Sydney Coastal Councils Group

Competition Friends and international media

Bangladesh Environment Network
Landscape Architecture Australia
'TOPOS' international journal of landscape urbanism (Germany)
University New South Wales, Faculty of the Built Environment
Victoria University Wellington, New Zealand

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