

LSAA 2016 Conference and Awards

'Design Beyond the Boundaries of Architects or Engineers'

Melbourne, September 1-2 2016



SPONSORSHIP OPPORTUNITIES

Successful and iconic lightweight structures are always unique outcomes that have challenged the boundaries of the design experiences of both architects and engineers. They will rely on working together, studying pure geometric forms dictated by the requirements of the materials used and the initial loadings.

This year it is fitting for LSAA to reflect on the inspiration and contributions of Frei Otto who perhaps more than anyone did challenge the design boundaries of what is possible. He is regarded as the father of lightweight structures and many regarded him as both a brilliant engineer and architect. He turned to nature for inspiration and studied new materials and how they could work together. He was not constrained by building box-like designs but let the requirements of forces and material provide radically different geometric forms. He founded the Lightweight Structures Institute in Stuggart which continues to be a centre of excellence.

Most of Frei Otto's creativity was born well before the advent of 3D computer graphics. He considered that physical models where the structures could be viewed and touched was invaluable in adding to the overall understanding. The models ranged from creative soap films to very elaborate cable-net models that could be used to take measurements of forces.

Part of the 2016 Conference will explore our current approaches and tools used in the design of the forms found in tensioned lightweight structures. We will examine how they have evolved over the years from small physical models using stockings, lycra or soap films through to computer generated 3D virtual structures. We will ask if we have progressed significantly.

Otto is an honorary life member of LSAA. Vinzenz Sedlak, the founding President of LSAA came to the University of New South Wales in 1975, having worked with Otto at the IL in Stuttgart. In 1981 Sedlak formed the Membrane Structures Association of Australasia (MSAA) which has since become the Lightweight Structures Association of Australasia (LSAA).



The Lightweight Structures Association of Australasia (LSAA) is a not for profit Association for members with a passion for designing, fabricating, constructing and supplying materials and components for a range of lightweight structures.

LSAA 2016 is an International conference and is part of a series of bi-annual conferences, which commenced with the international conference on lightweight structures LSA86 and again as LSAA98, held in Sydney. Preceding and recent events have been very successful at attracting the cream of architects, engineers, contractors and material suppliers involved in lightweight structures across Australia, New Zealand and Overseas.

When LSAA started over 30 years ago, our lightweight structures industry was in its infancy and we developed our designs and fabrication with very little assistance from technology. Today, our members can stand proud on the world stage and regularly design and construct significant lightweight structures in all parts of the globe using advanced computer based technology for communication, form-finding, structural analysis, patterning, environmental simulation and manufacture.

The unique characteristics of such applications – stadia, transport hubs, exhibition spaces, clear span environmental protection – requires an added degree of collaborative design input to be successful. It is also a feature of these structures that the design details are exposed, very variable in 3D geometry and visible which in turn demands an extra level of design input. There is normally specialized expertise needed for the erection or assembly of such delicate but graceful structures.

A copy of the preliminary program is attached for your reference. In addition to these presentations, there will be an exhibition featuring displays of companies' services/products as well as recent developments in the lightweight structures and computer technology.

This year the Association will be conducting a **2 day Conference**, 'Design Beyond the Boundaries of Architects or Engineers, incorporating a **Design Awards** competition with the presentation of the awards being included in the **Conference Dinner**.

Attached is an overview of the sponsorship opportunities available at LSAA 2016. Please review these opportunities and contact LSAA 2016 Conference Secretariat with your acceptance – or potential interest - at your earliest convenience.

The LSAA websites will be updated on a regular basis.

Websites: www.LSAA.org Conference Information email: office@lsaa.org

Sponsorship of the LSAA 2016 Conference will provide participating organizations with the opportunity to:

- Increase the awareness of their services and products amongst designers, specifiers and contractors.
- Promote services and products to an audience that is influential in the market.
- Be seen as a supporter of the Australasian building industry in an area that is growing and has considerable potential for the export of services and products.

There are a number of sponsorship opportunities commencing with the Main Conference, Design Awards and Dinner



LSAA 2016 Conference

Design Beyond the Boundaries of Architects or Engineers

September 1-2 2016

Please Note that it is planned to allocate 15 percent of Platinum, Gold and Silver Sponsorships towards a Student Prize of \$4,000 value to be awarded by LSAA on behalf of the industry. These sponsors will be acknowledged with this prize.

PLATINUM CONFERENCE SPONSOR
One Package Available

Investment \$7,500

The LSAA 2016 Platinum Sponsor will receive the following benefits:

- Acknowledgement as the Platinum Conference Sponsor in all conference publicity.
- Opportunity to make a short address at the start of one of the Conference days.
- Opportunity to present a technical paper related to new or recent projects or products.
- Corporate logo and website link featured throughout all promotional material.
- Advertisement in Awards promotional material.
- Three complimentary full conference registrations (inc. Awards Dinner).
- Prominent display of corporate logo at the event.
- Inclusion of company brochure in conference satchel.
- Two complimentary exhibition spaces.
- Acknowledgement as the Platinum Sponsor



GOLD CONFERENCE SPONSORS Investment \$ 5,000 Each

The LSAA 2016 Gold Sponsors will receive the following benefits:

- Acknowledgement as a Gold Conference Sponsor in all conference publicity.
- Opportunity to Chair a Session on a first come basis.
- Corporate logo and website link featured throughout all promotional material.
- Advertisement in Awards promotional material.
- Two complimentary full conference registrations (inc. Awards Dinner).
- Prominent display of corporate logo at the event.
- Inclusion of company brochure in conference satchel.
- One complimentary exhibition space.

SILVER CONFERENCE SPONSORS Investment \$ 3,000 Each

These Silver Sponsors of the LSAA 2016 Conference will receive the following benefits:

- Acknowledgement as Silver Conference Sponsor in all conference publicity.
- Acknowledgement as Silver Conference Sponsors on the days.
- One complimentary full conference registration (inc. Awards Dinner).
- Display of corporate logo at the conference venue.
- Inclusion of company brochure in conference satchel.
- One complimentary exhibition space.

EXHIBITORS – CONFERENCE Eight Packages Available Investment \$ 1,500 Each

- One complimentary exhibition space
- Supply of own exhibition stand. Dressed tables and chair can be supplied



CONFERENCE DINNER AND DESIGN AWARDS SPONSOR Single Package Available Investment \$ 5,000

The Conference Dinner and Design Awards Sponsor will receive the following benefits:

- Acknowledgement as the Conference Dinner and Design Awards Sponsor at the dinner.
- Opportunity to make a short address (3 minutes) at the start of the dinner.
- Corporate logo and website link featured on the menu.
- One complimentary full conference registration (inc. Awards Dinner).
- Three complimentary dinner registrations.
- Prominent display of corporate logo at the Conference Dinner.
- Inclusion of company brochure in conference satchel.
- Inclusion of corporate logo in the Awards Presentation.
- One complimentary exhibition space.



LSAA 2016 Conference and Design Awards

"Design Beyond the Boundaries of Architects or Engineers"

SPONSORSHIP APPLICATION

We wish to secure our involvement in the LSAA 2016 Conference as a:				
		□ Platinum Sponsor – Full Conference		\$ 7,500
		Gold Sponsors – Day 1 or Day 2		\$ 5,000
		Silver Sponsor – Day 1 or Day 2		\$ 3,000
		☐ Conference Dinner and Awards Sponsor		\$ 5,000
		Exhibitor		\$1,500
Company Name:				
Address:				
Website: _				
Phone: Fax:				
Email:				
Contact Name:				
Signature and Date:				
Sponsors will receive a Tax Invoice from the LSAA for the full sponsorship amount on receipt of commitment.				
Please e-mail or post your application to: 2016 LSAA Conference Organisers				
office@lsaa.org Phone. +613 9586 6088				

Please note that the LSAA is an incorporated association under the Associations Incorporation Act, 1984 (NSW). As we are a "Not for Profit" Organization with an annual turnover not exceeding \$100,000, there is no requirement for us to register (or thus collect) for the GST.

PO Box 7345, Beaumaris, Victoria, 3193