

Sidelights

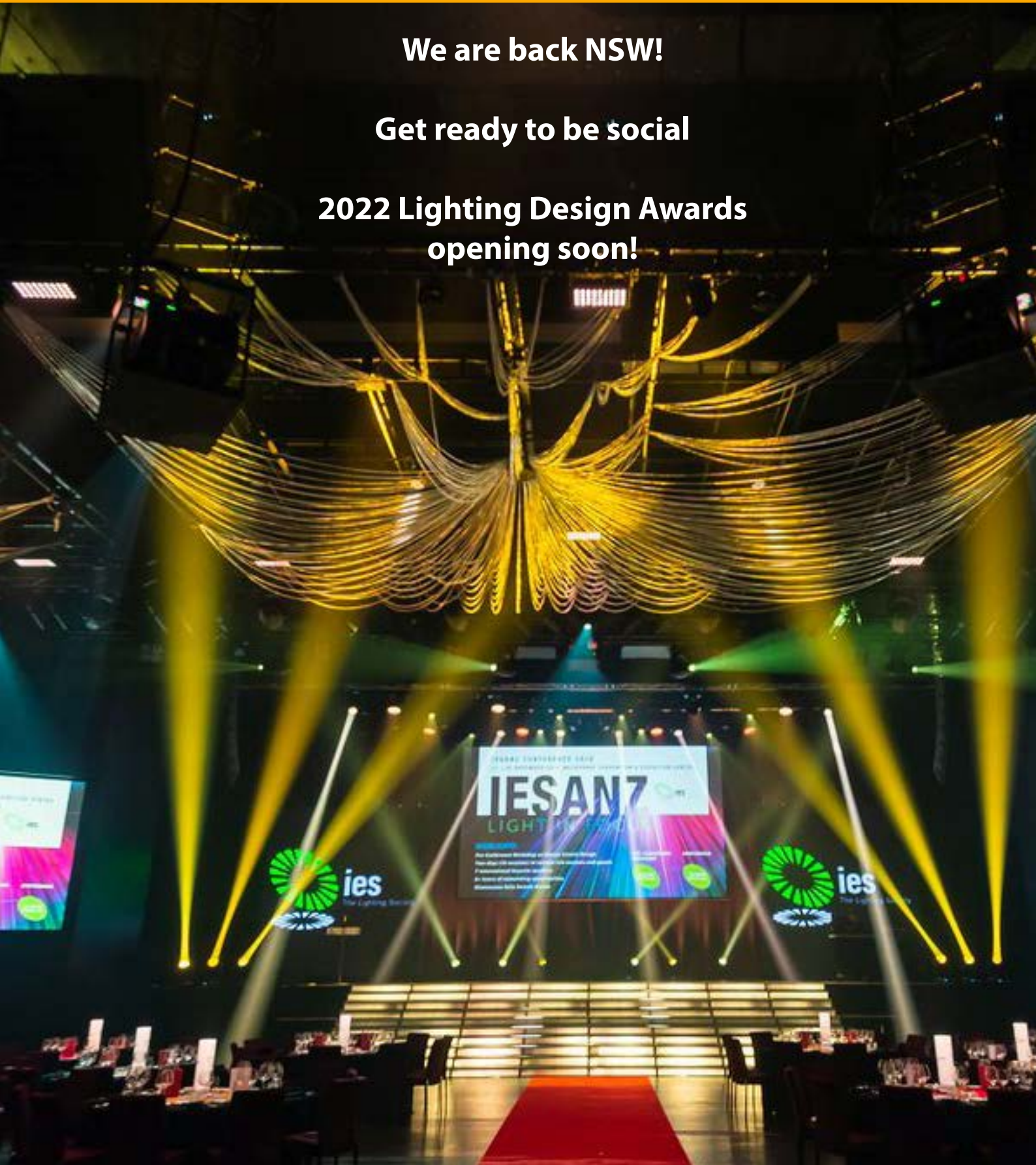
June 2022

IES: The Lighting Society - NSW Chapter Newsletter

We are back NSW!

Get ready to be social

**2022 Lighting Design Awards
opening soon!**





Sidelights is the official newsletter of the NSW Chapter of the Illuminating Engineering Society of Australia and New Zealand.

Sidelights is electronically distributed to all individual and corporate members of the NSW Chapter.

Editorial & Advertising Enquiries:
Kam Naidoo
Ph.0428 864 134
Email: nswsidelights@iesanz.org

For more advertising information, please see page 23.

NSW Chapter Management Committee:

President: Bettina Easton
Vice President: James Vlassis
Treasurer: Ales Vassenda
Board Member: Vessi Ivanova
Secretary: James Vlassis
Technical Meetings: Obaid Popal
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Sidelights/Online Media: Kam Naidoo
Awards: Anu George
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Memberships: Michael Richards

Canberra Branch:

Committee Members:
Tharrshan Manuel & Gavin Saldanha

Material in Sidelights is published in good faith from information received from various industry sources.

Cover image: IES NSW Awards 2019

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President's Message



Bettina Easton - President, NSW Chapter

Dear Members,

Welcome to the new edition of Sidelights Magazine, and a long-time coming issue.

It has been a tumultuous couple of years during the pandemic and beyond, with natural disasters tragically affecting NSW and Nationally.

Together we have witnessed and experience much change in our workplace and at home, as we slowly start to return to what is the "new normal".

The IES NSW Chapter has been working away to ensure we bring you the latest information from our industry and board, as well as our key focus to "lighten up the mood" with our social events and upcoming awards night for 2022.

In this issue, you will see our highlights of the 2019 IES awards, although some time ago now we would like to re-cap the momentous evening of fun, as we look forward to this years 2022 Awards.

We have also added a new section interviewing our members to showcase their journey into the industry - thank you to George Theodoropoulos for being our first interviewee.

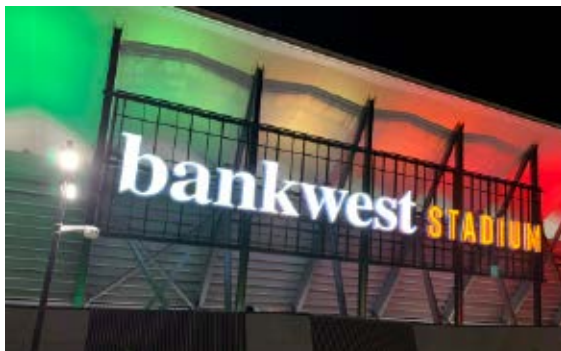
I look forward to what the year holds as our comittee will be bringing you a wealth of techincal meetings and interviews with members to better re-connect us all.

See you all soon at the upcoming events!



2019 Technical Meeting

In 2019, IES members were treated to a tour of the recently refurbished Western Sydney Stadium (Bankwest Stadium) at North Parramatta. The event was hosted by Zumtobel Group and Stowe Australia who were responsible for the design and installation of the lighting systems respectively. This included the interior spaces, fan experience lighting and the surrounding public precinct.



By all accounts the technical meeting was a favourite among the 30+ attendees, allowing for a tour and informal discussion of lighting strategies underlying the VIP Lounges, Grandstand, Field lighting, public precinct and exterior vendor hubs.



The pièce de résistance of the evening was the showcasing of the dynamic, RGBW canopy lighting display which provided a very attractive and energetic spectacle for the attendees.

Many thanks to Events NSW for allowing a private tour and accommodating the evenings technical meeting.



LITERALLY TRAILBLAZING

Clear, clever, commanding: Mast attachment and pole-top luminaire MINGATA makes it clear once more how incredibly beneficial the well-designed interplay between form and function can be. The range of outdoor luminaires suitable for top and side mounting on poles combines a pleasantly reduced, functional design with smart, future-proof technology – in the tried-and-tested RZB way. The result is an ultra-modern lighting tool – uncompromisingly user-friendly, impressively powerful, straightforwardly beautiful, long-lasting and sustainable in every respect.



The Lighting Industry Event You Can't Miss

The IESANZ **Light In Focus** event for 2023 is shaping up to be an event not to be missed! Here's the latest update:

We have an exciting line up for our Conference program with high calibre international and local speakers. The program will cover a range of topics including:

- Biodynamic lighting
- Lighting Design of Things
- Lighting's Evolving role in Smart Buildings
- Clinical occupational applications of non-visual dynamic lighting inventions
- Environment effects of Lighting on health
- Responsible lighting
- Olympic Games broadcast lighting – an evolution

We will be announcing speakers and more topics in the coming months so stay tuned.

Sponsorship

We are excited to have partners on board for our IESANZ Light In Focus Event including LeGrand, Signify, LTC Lighting, Jands, Schreder and Lova. If you want to be a part of this exciting event, get in quick, there are only a few sponsorships remaining.

Exhibition

A great opportunity to showcase your products and services, the exhibition will be held for the two days of our event. There are currently only 11 exhibition spaces left.

To view our Sponsorship and Exhibition Prospectus, [click here](#)

To find out more go to <https://www.iesanz.org/iesanz-light-in-focus-conference-exhibition>

Or reach out to our Event Organiser: Cecelia Haddad via email cecelia@marketingelements.com.au

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accessories



Light is the fourth dimension of architecture



ies
The Lighting Society

Upcoming Event

After a great 2021 tournament and Modular Partners taking the win. We are hosting our next Tournament on Wednesday 15th of June 2022.

This year we only have 20 lanes available for sponsorship which includes plenty of platters of finger food and beverages for the night. As previous years this doesn't include alcohol beverages, but you will be able to purchase alcohol at the bar. Each lane will have 5 players, which can be employees or clients.

The sponsorship is \$400 which includes 2 games, food, non alcoholic beverages for 5 people and of course we will this year be also giving second and third place Medals.

We hope you can all attend and get involved for another year. This year to make it easier, we will be able to make payment via the IESANZ website, so you can come in and get straight into it.

We hope everyone can make it and give it a real challenge and hopefully be this year's champions.

Please contact Obaid Popal to book your lanes obaid.popal@zumtobelgroup.com

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University Education

News & Updates

Departure of Professor Wendy Davis

We enter 2022 with a great appreciation for Professor Wendy Davis and all that she has contributed to the NSW lighting industry and beyond. Her devotion to her students and their research has been greatly appreciated by all who have had the pleasure of working with her or meeting her along their journeys as students and lighting professionals. Wendy will no longer be running the USYD program and has recently returned to the United States.

Stay Tuned!

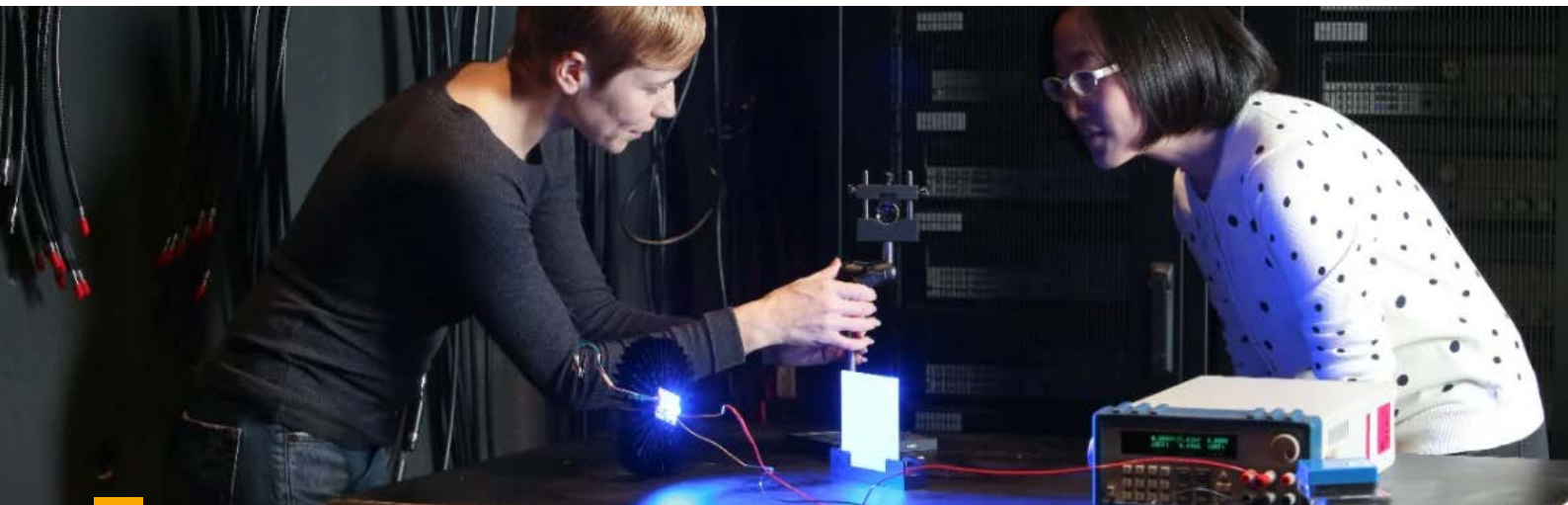
The IES and USYD are working on the process to attain the accreditation of the Masters of Lighting course at the University of Sydney, and we will have an update on this in upcoming meetings.

In the interim...

If you have any interesting topics or short-courses (non-accredited) to share with our community please feel free to share with our team so we may post in the upcoming issues of sidelights

Call to action...

IES Committee members who would like to take part in the review process of the programs, please contact Bettina Easton - b.easton@cundall.com





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AND WELLNESS
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We spend 90% of our lives indoors, in spaces with artificial lighting that does not provide the circadian signals found in natural sunlight.

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Promotes a Better Night's Sleep

Enhances Productivity

Strengthens Your Circadian Rhythm

IES Members Interviews

Q1. What was your pathway into the lighting industry?

I was a bit of a “late bloomer” in the lighting industry. After spending quite a few years pursuing an engineering career in the industrial automation sector, I made the decision to enter the building services consultancy game as a “mature” graduate. This was my first exposure to lighting design and the industry in general and I immediately took an interest. I undertook Paul Plummer’s awesome “Introduction to Lighting” TAFE course before obtaining a formal lighting qualification through the University of Sydney when I joined Bassett/AECOM as a full-time lighting designer.

Q2. What challenges have you faced and how did you overcome these?

The first few years in the industry were quite challenging. I was juggling both electrical and lighting designs and was not part of a dedicated lighting team. Whilst I was eager to learn more about lighting design, most of my initial learning was guided by the various lighting contacts I had established outside of my employment. That all changed when I joined Bassett/AECOM under the guidance of Tim Shotbolt at the time. I haven’t met anyone more passionate about lighting than Tim.

More recently, we have seen an increased emphasis on “value engineering” consequently, lighting design is the victim.

The challenge here being is that we are constantly being forced to do “more for less”.

Whilst frustrating at times, there is a benefit in that it forces the designer to think outside the box of conventional lighting techniques to achieve a particular solution. This no doubt fine tunes and increases design skills.



George Theodoropoulos is an Associate Director for Lighting within AECOM’s Buildings and Places team in Sydney.

Spanning over 15 years at AECOM and beyond in the industry, George is a widely recognised lighting professional having worked on various lead projects spanning the commercial, urban and infrastructure sectors.

An exemplary leader who prides himself as a mentor/mentee to current and future generations of lighting professionals to come.

IES Members Interviews

“Up-skilling & learning about the science of light, can only be a good thing for our industry overall...”

Q3. What is your opinion of the lighting industry in Australia today?

I believe the industry in Australia is in a very good place. From a designer's perspective, there are many opportunities to pursue a career in lighting through well established lighting teams in engineering consultancies, boutique lighting design studios and even within lighting supply firms and architectural practices.

We have access to all the latest cutting edge and innovative lighting solution products with local representation of major worldwide lighting manufacturers. Our official lighting industry bodies are doing a great job at promoting the science of light and continued learning. Provided we continue to do this and push the boundaries of design there is no reason why the industry cannot continue to prosper.

Q4. What advice would you give the next generation of lighting professionals?

In my experience, most professionals that have pursued a career in lighting or engaged in lighting education, have come across one aspect of lighting whilst undertaking other qualified work.

No matter what other formal qualifications you may have, it is fascinating to see across how many industries lighting plays a major part. You may be an electrical engineer that is required to undertake an electrical and lighting design for a commercial tower, perhaps an architect or interior designer that needs to undertake a lighting design for a major fit-out, maybe a façade engineer that requires a solar reflectivity assessment on a selected façade material, even an environmental scientist with a need to perform an impact assessment on relevant fauna, or a draftsman who questions the basis of a given lighting design.

I have been involved in dedicated lighting teams consisting of individuals with varied backgrounds such as, engineers, builders, architects, interior designers and draftspeople, with each bringing their own unique perspective to lighting design.

Lighting is all around us in the work we do.

- George Theodoropoulos



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2019 NSW IES Award winners

NSW Chapter 2019 Richard (Dick) Chappell Award

This perpetual award is in recognition and honour of the distinguished career and life's work of the highly respected lighting designer, friend and colleague to many members of the New South Wales Chapter, Richard (Dick) Chappell, who died in August 2002 after a short illness.

Amongst many professional achievements, Dick Chappell was appointed as the principal lighting designer of the Sydney Opera House, which became the inspiration for the award.

This occasional award is to be made to a member who has earned recognition from their peers over many years for their contribution to the lighting profession. The citation to read: "In recognition of exceptional contribution to the lighting profession throughout a long and distinguished career."

Award Recipient: Andre Tammes of Design Matrix



NSW Chapter 2019 AP Turnbull Award



In 1955 - we quote from the "history of the New South Wales Society" (Freedman writes) - "the first President of the Society, now an Honorary member, Mr AP Turnbull, accepted yet another honour: an award to be named after him and made to that member who, during the current year, most conspicuously advanced the aims and objects of the Society, to be known as the AP Turnbull Award. It consisted of a suitably engraved silver cigar box, presented to the Society by an anonymous donor. The recipient of the award was to be selected by the members of the Executive and Finance Committee, chaired by the President

Award Recipient: Rino Brindisi of iGuzzini

2019 NSW IES Award winners

NSW Chapter 2019 Academic Award-USYD

This award is made by the Society in association with the University of Sydney to the student with the best performance in core subjects in the Illumination Design Programme at the University.

Award Recipient:
Tamara Ganner



NSW Lighting representative of the Year Award 2019



This award is made by the Society in association with the Specifier's vote for the lighting supplier representative of the Year

Award Recipient:
Ales Vasenda
3S Lighting

2019 NSW IES Award winners

NSW Chapter 2019 Lighting Innovation Awards - LiLA

The NSW LiLA award is made by the Society to the luminaire manufacturer in recognition of highly innovative luminaires which are designed and fabricated in NSW.

Award: LiLA Award of Excellence

Luminaire: OCULED

Accreditation: GLG - Pierlite



The NSW LiLA award is made by the Society to the luminaire manufacturer in recognition of highly innovative, decorative and unique luminaires which are designed and fabricated in NSW.

Award: LiLA Award of Excellence

Luminaire: Dynamex LED Exit Sign

Accreditation: Legrand

2019 NSW IES Award winners

NSW Chapter 2019 Light Sculpture & Installation Awards - LsiDA

This award is made by the Society in association with Vivid for the most exceptional light sculpture and light-art activations in NSW.

Award: LsiDA Award of Commendation
 Installation: Nostalgia Above
 Accreditation: Capto Collective



Award: LsiDA Award of Commendation
 Installation: Harmony
 Accreditation: Conybeare Morrison Int.

Award: LsiDA Award of Commendation
 Installation: Paspaley Pearls
 Accreditation: Haron Robson Lightmatters



Award: LsiDA Award of Excellence
 Installation: Habit/AT
 Accreditation: Cundall Light4



NSW Chapter 2019 Lighting Design Award -LiDA



Award: LiDA
Award of Commendation

Project: West Connex M4

Accreditation: Aecom



Award: LiDA
Award of Commendation

Project: Banyan Bistro

Accreditation: Firefly PoV



Award: LiDA
Award of Commendation

Project: ANU Hanna Newman

Accreditation: WSP



Award: LiDA
Award of Commendation

Project: UNSW The Lounge

Accreditation: JHA



2019 NSW IES Award winners

NSW Chapter 2019 Lighting Design Award -LiDA



Award: LiDA
Award of Commendation

Project: 345-363 George St

Accreditation: NDY Light & Ramus



Award: LiDA
Award of Commendation

Project: ARC by Crown

Accreditation: Firefly PoV





NSW Chapter 2019 Lighting Design Award -LiDA



Award: LiDA Award of Excellence
 Project: High St Newcastle
 Accreditation: Rubidium



Award: LiDA Award of Excellence
 Project: 151 Macquarie St
 Accreditation: Steensen Varming



Award: LiDA Award of Excellence
 Project: ANZAC War Memorial Hall of Service
 Accreditation: ARUP



Award: LiDA Award of Excellence
 Project: Project Mash
 Accreditation: Cundall Light4



NSW Chapter - Lighting Awards Evening Update 2022

The IES NSW chapter is excited to announce the return of the prestigious Lighting Design Awards to be held on the first Friday of November 2022 at The Star Event Centre Sydney.

At this year's Annual NSW Awards Dinner, winners from both years 2021 and 2022 will be unveiled- making the night more remarkable than ever.

"We look forward to another extraordinary night filled with entertainment, fun and excitement"
Anu George, NSW Awards Convener

The entry categories will be:

Light sculpture installation Design Award

Lighting Design Award

Entries will be opening soon, and we will keep you posted of the open/close date for entry post this edition.

In addition to the above, the following membership awards will be announced at the awards dinner in November:

- NSW Chapter 2022 Richard (Dick) Chappell Award
- NSW Chapter 2022 AP Turnbull Award
- NSW Lighting Supplier representative of the year Award
- NSW Academic award - USYD

Sponsorship packages and ticket sales will be available 4th July 2022
Contact: nswevents@iesanz.org



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IES NSW Financial Corporate Sponsors

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Alma Lighting	www.almalighting.com.au/
City of Sydney	www.cityofsydney.nsw.gov.au
Dome Lighting Systems	www.dlslighting.com.au
Eagle Lighting - CORP NSW	www.eaglelighting.com.au
enLighten Australia	www.enlighten.com.au
Ingal EPS (NSW)	www.ingaleps.com.au
Klik Systems Australia	www.kliksystems.com.au
Ledvance	www.ledvance.com.au
Lighting Design Partnership	www.ldp.net
LVX Global	www.lvxglobal.com
SAL Commercial	www.salcommercial.net.au
Schreder Australia	www.au.schreder.com/en
Signify Australia	https://www.signify.com/en-au
Total Electrical Connection	www.totalelectrical.com.au
Versalux	www.versalux.com.au

Guide to Membership

For information on how to become an IES corporate sponsor, sponsorship upgrades, pricing and benefits, visit:
www.iesanz.org/membership-info/about-membership



Industry Links

LIGHTING SOCIETIES & ASSOCIATIONS

IES: The Lighting Society	www.iesanz.org
IES (Noth America)	www.ies.org
IALD	www.iald.org
International Dark-Sky Association	www.darksky.org
Lighting Council of Australia	www.lightingcouncil.com.au
Lux Pacifica	www.luxpacifica.org

EDUCATION

University of Sydney	http://www.sydney.edu.au/architecture/programs_of_study/postgraduate/illumination_design.shtml
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PUBLICATIONS

Arc Lighting in Architecture	www.arc-magazine.com
DARC Magazine	www.darcmagazine.com
illumni	www.illumni.co
Lux Review	www.luxreview.com

STANDARDS & CODES

ABCB - The Building Code of Australia	www.abcb.gov.au
Green Building Council of Australia	www.gbca.org.au
Standards Australia	www.standards.org.au

Advertising in Sidelights

Suppliers of digital material are responsible for checking that all files are complete and correct before sending.

Images

- Image types accepted are high resolution JPEGs, TIFFs and PNGs.
- Resolution: 300 dpi or better at 1:1. (the final size at which it will be used).
- Sidelights is predominately an e-newsletter so please be sure the images are in RGB colour format to ensure correct colour rendering on the monitor.

PDF Files

- When supplying a high resolution PDF, please ensure all fonts are embedded, images are RGB and at least 300dpi.

Standalone Logos

- Any standalone logos to be supplied in the preferable format of an EPS or PNG file.
- Alternative to that would be a high resolution JPEGs or TIFFs.

Margins

- For PDFs, allow a 10mm margin on all edges to avoid any cropping of text or logo when printed by our readers.
- For INDD files, allow a 3mm bleed margin on all sides.

Material Deadline

- Sidelights is issued on the Monday of each Feb, Apr, Jun, Aug, Oct, Dec. Please ensure that all content is submitted no later than the 20th of each prior month to ensure sufficient time for compiling and editing.
- Please email the advertisement to the Sidelights editor with details on the issue(s) the advertisement is to be published in.

Sending

- If your advertisement is over 5MB when attached to an e-mail please use an alternative sending service such as Microsoft Dropbox or Outlook OneDrive.

Ad Size	Width x Height	Rates (per annum)
A4 Full Page	210mm x 297mm	\$400 + GST
A5 Half Page	210mm x 148mm	\$300 + GST
Banner	210mm x 74mm	\$200 + GST

Advertising Enquiries

IESANZ Ltd (NSW Chapter)
Sidelights Newsletter
Contact:
Kam Naidoo- nswsidelights@iesanz.org