

## From the Chapter President

Tēnā Koutou,

As you are aware, Greg Williams stepped down from the role of New Zealand chapter president at the last chapter AGM. Greg continues to serve as IESANZ president and NZ chapter board representative. I would like to personally thank Greg on behalf of the members for his services and dedication to advance the standing of the IESANZ in both New Zealand & Australia.



Stephen Collard has been appointed as a co-opted member of the board; with his skills as NZ treasurer he has been nominated as treasurer.

Some good news, the Christchurch & Wellington tradeshow proceeded, with excellent turn out from our suppliers however there was limited turn out by the specification community in both locations. A lot of effort goes into these events and we are looking for a great turnout for the Auckland event when we can finally hold it.

Unfortunately the Auckland tradeshow was scheduled for the first day of Auckland's snap lockdown, and being unable to run this event. our caterers, Urban Gourmet was able to donate the catering to the Auckland City Mission on our behalf, which was a good outcome despite the circumstances.

A very big thank you to Josh, Tony, Cedric, Michael, Alina & Mike for all their efforts.

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Lockdowns have yet again impacted our annual Lighting Awards Dinner, which has been postponed until Friday 11th February 2022. This event is subject to all government protocols in place at the time, vaccine certificates may be required in line with these protocols to attend to keep all attendees safe. Tickets are still available, please contact Deepak Chandra.

Update on technical events & the Auckland tradeshow; currently all in-person events are postponed, with the view to pick up these sessions again in the New Year. Our regional coordinators are currently working to bring webinars onto the tech events schedule soon for the remainder of the year.

The IESANZ has signed a Charter of Cooperation with Engineering New Zealand, which has been a fantastic effort by Greg Williams who continues to develop this relationship.

A reminder from the secretariat to please forward a remittance or copy of payment details when paying an invoice via bank transfer, emailed to the Secretariat and chapter Treasurer. This is to ensure timely processing of invoices. This is especially important for membership payments to the Society Australian bank account from New Zealand.

IESANZ Director of Knowledge Development has put the call out to MIES & FIES members. Who may be interested in peer reviewing module 7 'Human Factors of Lighting' of the new Engineering Institute of Technology online course on a voluntary basis. If you are interested in partaking in the peer review please contact myself for further details.

The Society AGM is scheduled for the end of November. Please check the bulletin for updates closer to the date.

Kia Kaha, Ka kite anō  
Kate

NZ Chapter President



**CALL OUT FOR  
PEER REVIEW**

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# IESANZ NEW ZEALAND CHAPTER MASSEY UNIVERSITY STUDENT LIGHTING COMPETITION AWARD 2021

The formal ceremony has been postponed, due to current restrictions in place. The awards were announced to the students via video by Susan Mander, Domenico De Vincentis & Kate Conway late last week. Physical awards will still be presented at the awards dinner.

The students were asked to envisage a conceptual lighting design for the “123 Art Pavilion” which was designed by architect Carlos Raul Villanueva for the 1967 Montreal Expo. A single-floor unit links three 13-metre high exhibition halls, one of which houses a large-scale “kinetic art” sculpture by Jesus Rafael Soto. With its coloured facades on display, the whole building could be considered a work of art itself.

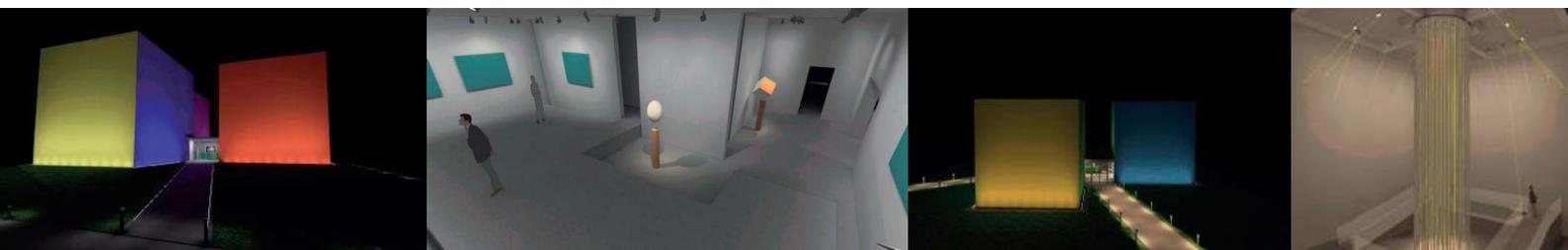
The award goes to **Peter Squire & Diego Dello Strologo** for the IESANZ NZ Chapter Student Lighting Design Competition. This is the first time we have had a joint award in the history of the chapter student design competition.



**Peter Squire**



**Diego Dello Strologo**



# IESANZ NEW ZEALAND CHAPTER

## LIGHTING DESIGN AWARDS 2021

**POSTPONED**



**FRIDAY 11TH FEBRUARY**

DOORS OPEN - 6:00PM  
CEREMONY KICK-OFF - 7:00PM

SHED 10

89 QUAY STREET

AUCKLAND

MC

SIMON MCKINNEY

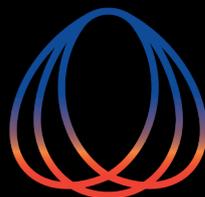
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## Awards Judging

The annual lighting awards judging is about to get under way, the initial process will be online in a zoom format, so we encourage members from around the country to consider joining the judging panel.

So if you are a MIES or FIES member and interested in participating in the process of judging the awards, please contact Ewen.



**Call for Judges**

## Membership, Status & Qualifications

Welcome to our new members and a big thank you to all our renewing members for the 2021/2022 year to date. We have grown as a local chapter to 250+ members. We congratulate and recognise the following members on achieving the status of Member



**Robert St-Denis MIES**  
**Connetics, Chirstchurch**

Robert has been involved and working in the lighting field for nearly 25 years. He made his lighting debut in Canada, mainly in Montreal working on major highways projects requiring lighting upgrades. Robert commenced this lighting education in the early 2000s with the IESNA in Canada and furthered his study by completing his lighting education with a Graduate Certificate at Massey University in 2013.

Robert had the opportunity to work closely with Airports designing runway lighting for some international sized airports which in the end led him to being the lead designer for the new runway, taxiway and approach lighting installation at Westport Airport on the west coast of New Zealand.

The arrival of LED in the market and the ability to control and play with colours and contrast opened the door to a whole new way to work and display light.

Robert is currently a Senior Lighting Designer for Connetics Ltd. located in Christchurch and is involved in project all across New Zealand.





**Catie Colson MIES**  
Inlite, Auckland

Catie is a Fashion Design and Textile Technology graduate of Massey University – working in a 2-dimensional format to create a 3-dimensional result gave her the ability to transition working in a new media of light and luminaires. She graduating from the Grad Cert Science and Technology (Lighting) course at Massey University in 2018.

Finding a niche in high end residential Catie has the ability to understand the design process and collaborate with Architects, Interior Designers, Engineers and House Owners, and then translate to electricians and builders enabling them to complete the installation process. She is also involved with commercial, landscape and facade lighting projects.

Catie enjoys the opportunity to create layers of light, specific to the task, the architecture, and the full utilization of the space. She is currently working as a senior lighting consultant and designer for Inlite New Zealand.



We congratulate the following members on completing their tertiary qualifications and achieving the status of technician



**Camilla Filguerias TechIES**  
WSP, Tauranga



**Michael Fang, TechIES**  
Connetics, Christchurch



**Haydin Martin TechIES**  
ADLT, Auckland



**Roger Golding, TechIES**  
RBG Lighting, Nelson



**Justine Lim, TechIES**  
Connetics, Christchurch



**Ryan Sawyer, TechIES**  
Legrand NZ, Auckland

We have seen growth in our corporate membership with 26 companies with a combined 80 individual members between them. Some benefits of corporate membership include discounts to events, tradeshow, awards dinners and advertising opportunities. If you are interested in corporate membership please reach out to your local committee representative.

## Education

Such a lot has happened since the June edition of Varda! In July, Massey lighting students had the opportunity to study on campus during a “Week of Workshops”. As I write this article during another Auckland lockdown, I look back with gratitude that we were able to spend time together, inside and unmasked. It was the first time using this teaching format – you can read more in Ash Young’s report on page 11. Many thanks to the IES members who gave their time to share their knowledge with us.

The Week of Workshops was capped off with the Sustainable Lighting Symposium, a joint venture between the IES and Massey. Approximately 50 attendees were treated to excellent presentations that brought valuable insights to the topic. Special thanks to our sponsors (MAW Design and Energylight) and the fantastic organising committee. A highlight for me was when attendees wrote their sustainability goals onto a piece of a David Trubridge pendant and then watched as he assembled it. I plan to hang the luminaire in Massey’s lighting lab as a reminder of a great day.





Thankfully Massey is well prepared for Covid interruptions to teaching, and students have continued their studies online as before. An exciting development is that Massey is considering extending their programme to include a **Graduate Diploma**. Previous graduates will be able to enhance their knowledge and complete a further four papers to “upgrade”. It is hoped to extend this offer beyond Massey students to graduates of other IES-accredited programmes. A survey will be coming to your inboxes in the next month or so – please participate and let us know your thoughts. Feel free to drop me a line if you have any feedback in the meantime.

The IES weekly bulletin recently advertised for expressions of interest in the IES-run two-day introductory short courses (Introduction to light and Basics of lighting design). If you’d like to be contacted when those short courses are being run in your local area, please email the Secretariat in Australia with the header “EOI Short Training Courses”, stating which course/s you are interested in attending ([secretariat@iesanz.org](mailto:secretariat@iesanz.org)).

Kind regards  
Susan Mander  
[s.mander@massey.ac.nz](mailto:s.mander@massey.ac.nz)

## Massey University Week of Workshops

This year, the students studying on the lighting course at Massey University were fortunate to spend a week on campus immersed in all things lighting. Each day was packed with speakers, made up of industry professionals and experts, presenting on various lighting-based topics such as: a site visit to the Park Hyatt, seeing the insides of both interior and exterior luminaires, learning about creative lighting design, playing with augmented reality and learning about measurement standards.



This was such an invaluable experience, and so you can get a better idea why not try some of the hands-on activities we did:

1. Flicker Test - an interesting take away from our lectures was how flicker in light sources affects people differently, and how uncomfortable it can feel when you are exposed to it. Using the slow-mo function on your camera try recording lights in your house and see if they display noticeable flicker.  
(Don't try this though if you are sensitive to strobing light).

2. Light, Dark and Revealing Form - during the week of workshops we were tasked with bringing in a torch. In a darkened room we had different everyday materials and objects. Taking our torches, we shined light over the various materials; at different heights, angles, and torch intensities. It was fascinating to see how different textures came alive when you applied the right angle, and the interesting effects that could be created through reflected light.



Light, Dark and Revealing Form Activity

3. Painting with Light – this one was pure fun with lighting! In a darkened room, we each had a coloured torch and drew shapes which were captured using the 'long exposure' mode on the camera (which most smart phones can do).



Ash Young  
Student



Painting with Light Activity

## Christchurch Tradeshow

Back in the day when we could!!,

A great night had by all who attended, lots to see and a good deal of catching up with clients and suppliers .

Looking forward to being able to do this again.



## Wellington Tradeshow

Thanks to all that helped and attended the Wellington Trade Show at the Iconic Basin Reserve. Lovely Venue. Lovely Luminaires. Lovely People. Lovely Weather .... Hmmm! insert for a Tui's ad here!!!?





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