



think light

Theme: Enlightened Futures: How Responsibility Will Guide the Future of Light and Buildings

"We are made wise not by the recollection of our past, but by the responsibility for our future." - George Bernard Shaw

As lighting professionals, we have the power to shape the way people experience the world around them. We can create environments that evoke emotions, convey a message or a memorable experience and enhance the overall aesthetic of a space. However, with this creative power comes great responsibility. We must also consider factors such as energy efficiency, sustainability, safety, inclusivity and functionality. This requires a balance between technical expertise and artistic vision, and it is our duty to take this responsibility seriously to produce exceptional results that benefit both our clients, the users of the spaces and the environment. Now is the time to consider the wider world and take responsibility for how we impact it - Corporate Social Responsibility and Environmental, Social and Corporate Governance are becoming familiar terms that enable us to share values and efforts towards ensuring our impact is considered and verifiable. THINKLIGHT Conference 2024 will focus on key industry topics from this perspective.

Day One, Tuesday – 16th January 2024

10:00 – 10:30 Keynote: [Lauren Dandridge, Principal, Chromatic, USA](#)

10:30 – 12:30 Enlightened Futures: Cities

"Cities have the capability of providing something for everybody, only because, and only when, they are created by everybody." - Jane Jacobs

The master planning of lighting in cities creates a framework for lighting designers and municipalities to work within to ensure consistency. Factors to be considered include sustainable development - reducing energy consumption, enhancing public safety and security as well as minimizing light pollution to protect the natural environment and preserve the quality of life for urban residents. The incorporation of smart technologies that allow for real-time monitoring and control of lighting systems, ensures that they are used efficiently and effectively. Professionally designed lighting can also help take into account the needs of different communities and stakeholders. We need to consider how people use the space as pedestrians, cyclists and motorists

think light



alongside the needs of different groups such as women, children and the elderly for example, and ultimately assist in creating more liveable and attractive urban environments for everyone. This panel will bring together experts in design, planning, community engagement and technology to share the experiences and insights needed to incorporate considered responsibility within city lighting.

Speakers:

- [Lauren Dandridge, Principal, Chromatic, USA](#)
- [Şebnem Gemalmaz, Lighting Design Leader, Arup](#)
- [Charles Stone, Founder/President, Fisher Marantz Stone](#)
- [Chris Lowe, Senior Design Manager, DGCL](#)

12:30 – 13:30 Lunch

13:30 – 14:00 Keynote: [Emilio Hernandez, Founding Member, Green Lighting Alliance](#)

14:00 – 16:00 Enlightened Futures: Circularity

“If it can’t be reduced, repaired, rebuilt, refurbished, refinished, resold, recycled or composted, then it should be restricted, redesigned or removed from production.”- Peter Seeger

Circularity is not just recycling, it is bigger than that, it is the concept of creating products that are designed to last several lifecycles from the outset. According to the Ellen McArthur Foundation, the three principles of the circular economy are designing out waste and pollution, keeping products and materials in use (at their highest value) and regenerating natural systems. This critical concept is gaining momentum within the lighting industry as specifiers, designers and engineers start to take more responsibility for their own personal impact on the world and demand more sustainable and environmentally friendly products. Achieving circularity is going to require huge changes in aspects of our community. Lighting companies must take responsibility for the entire life cycle of their products, from design to disposal and by designing products that are durable, easily repairable and recyclable. Designers must question the product circularity and specify with this mind whilst also approaching refurbishment schemes with a thought for what can be reused. There are new opportunities that come with the circular economy. We can implement strategies such as take-back programs, where old or obsolete products are collected and reworked, creating commercial

think light

opportunities within the industry. Circularity is not merely an option; it is our responsibility as lighting professionals to promote sustainable practices and ensure a better future for our planet.

Speakers:

- [Emilio Hernandez, Founding Member, Green Lighting Alliance](#)
- [Florence Lam, Global Lighting Design Director, Arup, UK](#)
- [Paul Traynor, Founder, Light Bureau UK](#)
- [Hank Shih, Partner/ Director, J+B Studios Architectural Lighting, China](#)
- [Amardeep Dugar, Founder & Principal, Lighting Research & Design, India](#)

16:00 – 16:30 Coffee break

16:30 – 17:30 Fireside chat

[Martin Lupton, Co-founder, Light Collective UK](#)

[Charles Stone, Founder/President, Fisher Marantz Stone](#)

18:00 – 19:00 Networking Event

Day Two, Wednesday – 17th January 2024

10:00 – 10:30 Keynote: [Dorothy Di Stefano, Creative Strategist, Founder and Director, Molten Immersive Art](#)

10:30 – 12:30 Enlightened Futures: Art & Entertainment

"Our public spaces are as profound as we allow them to be." - Candy Chang, Artist

As technology continues to advance and artists explore new possibilities for creative expression, light art and immersive environments are at an exciting point. Artists are able to create more dynamic and interactive installations that engage audiences in unique and immersive ways. The integration of sound and other sensory elements, such as touch and smell, can further enhance the immersive experience, creating a multi-dimensional and emotionally engaging environment. We

think light



can expect to see increasingly innovative and ambitious light art and immersive installations in public spaces, museums, galleries, theme parks, and other cultural venues. These installations not only offer a new way of experiencing art but also have the potential to transform urban environments, creating vibrant and dynamic public spaces that bring people together and foster a sense of community and connection.

Speakers:

- [Dorothy Di Stefano, Creative Strategist, Founder and Director, Molten Immersive Art](#)
- [Eugenia Cheng, Founder | Principal, Lightorigin Studio, Hong Kong](#)
- [Ghada Dwaik, Founder/Lighting Designer, GDesigns](#)

12:30 – 13:30 Lunch

13:30 – 14:00 Keynote: [Andrew Bissell, President, Society of Light and Lighting \(SLL\), Partner - Ridge and Partners LLP, UK](#)

14:00 – 16:00 Enlightened Futures: Darkness

“For my part, I know nothing with any certainty, but the sight of the stars makes me want to dream.” Vincent Van Gogh

Darkness is a critical resource and an essential component of the natural world, playing a crucial role in our lives but is dramatically affected by the increased use of artificial lighting. As humans, it is our responsibility to protect darkness and ensure that it remains a valuable resource. By reducing light pollution, we can save energy, reduce greenhouse gas emissions and protect the wildlife that relies on natural darkness for their survival. We can also improve our own health by allowing our bodies to receive the natural cues from darkness, which regulate our sleep and circadian rhythms. To achieve this, we must raise awareness about the importance of darkness and advocate for regulations that limit the amount of artificial light in urban and rural areas and ensure that all design and products meets best practice in reducing light spill. Protecting darkness is not only essential for the environment and wildlife, but also for our own well-being. It is our responsibility to ensure that we preserve this valuable resource for future generations to enjoy.

think light

Speakers:

- Andrew Bissell, President, Society of Light and Lighting (SLL), Partner - Ridge and Partners LLP, UK
- Rayan Khan, Founder, Cosmic Tribe, Pakistan
- Linus Lopez, Partner, Lighting Design Consultants
- Ruskin Hartley, CEO, DarkSky International

16:00 – 16:30 Coffee break

16:30 – 17:30 Fireside chat

Sharon Stammers, Co-founder, Light Collective UK

Florence Lam, Global Lighting Design Director, Arup, UK

17:30 – 19:00 Networking event

Day Three, Thursday – 18th January 2024

10:00 – 10:30 Keynote: Tapio Rosenius, CEO at POET Software & Founder of Lighting Design Collective

10.30- 12.30 Enlightened Futures: Smart, Intelligent and Integrated

“Sensor is king, said no one. Data, not the sensor, is king.”- Hod Fleishman, BCG Digital Ventures

How many times have you, as a professional in the world of lighting, been in a hotel room where you can't work the lighting control? Could the rise of Artificial Intelligence finally take us to the point where lighting control that works for people in a space is actually a reality? New advances in wireless networking, such as the growth of LoRaWan and the Helium Network, combined with new control systems could start to create an opportunity for lighting actually become smart and deliver meaningful results that optimise energy use and create more comfortable and productive environments. On a city-wide scale, digital twins and predictive algorithms are being used to

The logo features the word "think" in white lowercase letters inside a black speech bubble, followed by the word "light" in yellow lowercase letters. The background is a blurred image of modern architectural lighting fixtures.

think light

optimise and control many services and lighting is one of these. What are the options available to us? How do we collect the data from the sensors and translate it into meaningful lighting scenes? Can the lighting systems do more than just change light levels? Can they become part of a user experience for people in the space? This is a subject that has many questions and this session brings together the thought leaders who are taking responsibility for researching, developing and delivering the latest innovations.

Speakers:

- [Tapio Rosenius, CEO at POET Software & Founder of Lighting Design Collective](#)
- [Martin Klassen, Principal, KLD, Singapore](#)
- [Carla Wilkins, Founding Partner, Lichtvision](#)
- [Mark Lien, Consultant, Illuminating Engineering Society](#)

12:30 – 13:30 LUNCH

13:30 – 15:30 Enlightened Futures: Business of Lighting in the Middle East & North Africa

“We in the UAE have no such word as ‘impossible.’”- Sheikh Mohammed bin Rashid Al Maktoum

In the last several years, the MENA region has become a major source of revenue for many foreign investors interested in nations like the United Arab Emirates, Qatar, Saudi Arabia, Bahrain, and Kuwait. Setting up a business in UAE or any of the other nations stated above can have a favorable impact on individuals wishing to set up operations in the Middle East by giving access to The Gulf Cooperation Council, a good taxation system, great geographical location and infrastructure, an educated workforce and the benefit of the region being a natural commerce hub, serving as a maritime crossroad between Europe, Asia, and Africa for ages.

This session would be useful for anyone in the business of lighting to get an overview of:

- How to set up a lighting design practice, representative office, or distribution channel
- How to specify and get specified
- Overview of Regulations and policy in the region for import/export of lighting
- Process for testing and certification of products
- Legal grounds to move forward using your brand’s name In addition, this session will also address current challenges within the lighting industry and best practices to learn from experts who have adapted to creating successful businesses in the region.

The logo for 'think light' is positioned in the top left corner. The word 'think' is written in white lowercase letters inside a black speech bubble shape. The word 'light' is written in yellow lowercase letters to the right of 'think'. The background of the top half of the page is a photograph of a modern interior space with various light fixtures, including vertical light tubes and a large illuminated cube structure.

think light

Speaker profiles:

- [Sakina Dugawalla-Moeller, Founder, Light Func.](#)

15:30 – 16:00 Coffee break

16:00 – 17:00 Closing session – Partner Summit

A session for all the event partners to explain who they are and what they do