Speak at LightFair

Share your expertise. Shape the future.

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The future. Illuminated

Submission Deadline
October 1, 2021

Conference
June 19 - 23, 2022

Trade Show
June 21- 23, 2022

**Las Vegas
Convention Center**
Las Vegas, NV

" While we teach,
we learn. **"**

Seneca

Are you passionate about your work in lighting design and/or technology?
Do you enjoy sharing your knowledge by teaching others?
Want to build and grow your network and professional brand?

Join us as a speaker at LightFair 2022 in Las Vegas.

Inspire others and promote yourself as a thought leader by speaking at LightFair.

Emerging and experienced professionals from across commercial and architectural lighting will gather here to learn new skills and advance the industry. This is your chance to teach and interact with an engaged audience and open up new opportunities for yourself.

Share your expertise in design, process, application and technology. **Submit your proposal today.**

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"This LightFair was unique, challenging presenters to create engaging digital presentations and attendees to embrace a brave new didactic world. I really enjoyed that challenge. Come on in, it's bright in here."

Charles G. Stone II
FIALD IES LC LEED® AP BD+C
President | Fisher Marantz Stone

Speaker Perks

Presenting at LightFair is a prestigious, paid speaking opportunity. Here's what you will receive if selected as a LightFair speaker:

- Compensation: Details below
- Free accommodation*
  (one complimentary hotel night per course day for out-of-town speakers)
- Technology and necessary equipment for your presentation
- Custom LightFair branded graphics to promote your session
- 3-Day unlimited Conference and Exhibit Hall access*
  (excludes Pre-Conference)
- Networking opportunities at LightFair

***Travel and incidentals not included.**

Compensation

For Confirmed Speakers

All speakers will receive a 3-Day Conference Package (does not include free admittance to Pre-Conference courses). Out-of-town speakers will receive one complimentary hotel night per course day. **Travel and incidentals not covered.**

60-Minute Courses
One speaker $500
Two $350 each

3-Hour Workshops
One speaker $875
Two or more $450 each

90-Minute Courses
One speaker $750
Two or more $375 each

1-Day and 2-Day Courses
One speaker $1750
Two or more $900 each

About Our Committee

For the past 33 years, the LightFair Conference has been setting the standard for lighting education with support from the Illuminating Engineering Society (IES) and the International Association of Lighting Designers (IALD) – our co-owners and partners. LightFair speakers and conference topics are selected by our Conference Advisory Committee, which includes experts from the IES and IALD.

Craft Your Course in 3 Steps

1. Choose a Focus Area or Pitch Your Own

2. Identify Your Audience

3. Choose a Format and Duration

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"I was a first time LightFair speaker this (pandemic) year. Compared to the 4 or 5 other national conferences I've spoken at, LightFair was much smoother and more supportive from start to finish . I was particularly pleased because a handful of attendees reached out to me via email after the session for answers to specific project-related questions. All in all, a terrific experience. If you've never presented before, don't let that stop you; put together a proposal and give it a try. If you are selected, they will coach you all the way through."

Doug Walter, AIA, NKBA, IES
Doug Walter Architects

Choose a Focus Area

Choose from the areas of interest below or suggest your own.

Share your knowledge and unique perspective on a wide range of the most relevant topics in the lighting industry at the LightFair 2022 Conference. Choose your topic from one or more of the suggested focus areas below or pitch us one of your own topics.

Evidence-Based Design

Process is key: practitioners need to know what works and how to apply studies and data to guide design decisions, ensuring project results meet expectations. What methods and strategies can enable a successful lighting project? Presentations in this focus area should incorporate end-user data and cover concepts and/or cases that illustrate the details and techniques used to achieve specific design goals.

Ideas and inspiration: Expand on a topic here or pitch your own.

- Acoustical Lighting Solutions – Effectiveness, Integration
- Horticultural Lighting for Growth and Yield-Based Results
- Effective Dark Sky Compliance Strategies
- Applications: Evidence to Support Design in Healthcare, Research, and Educational Facilities, Senior Centers, Animal Habitats (zoos, aquariums), or Other Facilities with Special Lighting Requirements
- Post-Occupancy Evaluation of Design Attributes (physical and human factors)
- Research to Inform the Product Development Process (e.g., GUV)
- Lighting Trends in Specific Applications (e.g., germicidal, hospitality, retail, exterior)

- Case Studies (e.g., circadian stimulus, tunable white, warm dim, daylight integration)
- Accreditation Insights (e.g., LEED, WELL Building, Living Building Challenge, EDAC)
- Smart Cities, Case Studies or Research on IoT Applications
- Data Capture, Survey Techniques, Analytics, and Reporting (e.g, white paper development)
- Protecting the Integrity of Research-Base
- Design Decisions During the Engineering and Construction Processes
- Application Successes, Failures, and Insights
- Installation and Commissioning

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Don't see the topic you want to present listed here? We invite and encourage new topics - submit your suggestion.

The Art of Lighting

Show your audience how to translate inspiration into projects, products, or company culture. Dive into the sources of inspiration that inform design and technology development. What sparks your creativity? What influences your work?

Ideas and inspiration: Expand on a topic here or pitch your own.

- Light Art Installations, Projection and Pixel Mapping
- Festivals and Civic Lighting Programs
- International Lighting Preferences, Challenges, and Opportunities
- Multimedia Collaboration and Team Dynamics (e.g., audio or video integration, user interactivity)
- Sources of Inspiration (e.g., poetry, music, photography, theater, nature)
- Unique Project Examples and Creative Solutions

- Radical Product Design and Development
- Façade Projection Art
- Creative Application of Materials and Techniques (e.g., water feature, monuments, unique architectural materials, wayfinding)
- Idea Generation and Concept Development- Thinking Outside the Product Catalogue
- Themed Destination and Hospitality installations
- Using Lighting to Reinforce Brand Identity

Design Guidance + Tools

Design considerations continue to evolve; codes are constantly being updated; technologies continue to advance. How the lighting profession and industry responds to these advances impacts the design and construction communities. What experiences and knowledge can you share to help LightFair attendees gain a better understanding of the latest energy and building code changes, new design metrics, industry review agencies, and design and measurement tools that pave the framework for good lighting design?

Ideas and inspiration: Expand on a topic here or pitch your own.

- IECC Updates
- ASHRE 90.1 Updates
- Energy Star Updates
- National Electrical Code (NEC) Update
- Local and State Energy Codes
- WELL Building Standards
- Design Light Consortium's Latest Product Listing Criteria
- Health Product Declaration (HPD) Label Process
- Living Building Challenge Considerations
- Net Zero Design
- Illuminating Engineering Society's Latest Recommended Practices

- Software That Aids Presentation Design
- Tools for Measurement
- UL Requirements That May Not Be Common Knowledge
- Building Information Management (BIM) Team Coordination Strategies
- Essential Specification Attributes of Construction Documentation
- Germicidal Ultraviolet Application Guidance
- Luminance and Exitance Design Metrics

Don't see the topic you want to present listed here? We invite and encourage new topics - submit your suggestion.

Experiencing Light

Explore the influences of light on the human experience and/or nature through your presentation. How does light affect your life? How does light impact our natural ecosystems?

Ideas and inspiration: Expand on a topic here or pitch your own.

- Influence of Light and Color on Human
- Physiology and Circadian Entrainment
- Effects of Light and Color on Behavior, Perception, and Psychology
- Social Implications of Darkness
- Global and Cultural Differences in Lighting Needs and Preferences
- Impact of Lighting on the Natural Environment and Ecology

- Balancing Human Desires and Environmental Needs
- Natural Light (skylight, sunlight, firelight, moonlight etc.)
- Biophilic Design Approaches
- Glare and Visual Comfort
- Luminance-Based Design
- Pros and Cons of UV Installations
- Light as a Tool (wayfinding etc.)

The Business of Lighting and Professional Practice

Help your audience chart their career and/or grow their company in the lighting industry. How do you operate your lighting studio? How has your company adapted in this post-pandemic work environment? Have you experienced any ethical challenges in the industry?

Ideas and inspiration: Expand on a topic here or pitch your own.

- Strategies for Proposal Writing
- Approaches to Specification Writing
- Contract Development with Suppliers or Customers
- Social Media Marketing
- Salaries, Scales, and Negotiations
- Non-competes and Non-disclosure Agreements
- Tips and Tricks for Flexible Schedules
- Navigating the Virtual Design Process
- Managing Supply Chains
- Continuous Learning
- Identity and Branding
- Recruitment, Employment, and Retention
- Financial Processes
- Understanding the Players in the Construction Process (Industry dynamics, empathy, and education)

- Networking and Collaboration
- Liability and Insurance
- Professional Licensing and Certifications
- Managing Creative Teams
- Ethics and Design integrity
- Stewardship and Responsibility
- Work/Life Balance
- Mentoring
- Career Transitioning within the Profession/ Industry
- Promoting Diversity and Inclusion in the Industry
- New Business Models

Don't see the topic you want to present listed here? We invite and encourage new topics - submit your suggestion.

Technologies

There is a continuous flow of information, technological advances and market changes that often cause an "information overload" for lighting industry professionals. Manufacturing is challenged with creating new and more efficacious products that meet the design community's needs and energy mandates. The design community is trying to keep up with the newest design tools and software to make their workflow easier and the presentation of their ideas more thorough. Salespeople need to understand the best way to communicate and translate these changes and their applications. What knowledge and experiences can you share to help industry professionals feel up to date with the latest technologies?

Ideas and inspiration: Expand on a topic here or pitch your own.

- LIFI Technology
- Acoustical Lighting Solutions; Noise Ratio Coefficient (NRC) for Beginners
- Wireless Asset Tracking Though an Advanced Lighting Controls System
- Source Outputs and Efficacies Updates
- UV-C
- Antimicrobial Light for Disinfecting
- Solar Powered Lighting Technologies
- Tunable White Applications
- Wireless Control Technologies and Protocols
- POE
- Driver and Control Protocols
- Revit Workflow

- ELUME Tools
- AGI Updates
- DIALux Updates
- Perception of Objects as Influenced by Wavelength
- Grounding of DMX Lighting Systems That Incorporate Integral and Remote Power Supplies/Drivers
- Dimming Technology Characteristics (dimming curves/source types)
- Essential Design Considerations for Low Voltage Lighting Systems (landscape, interior coves, back lighting)
- Tunable White Design Considerations
- Day Lighting Strategies

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Don't see the topic you want to present listed here? We invite and encourage new topics - submit your suggestion.

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"I've spoken at many conferences and LightFair is by far the most organized conference I attend all year. When the pandemic impacted the 2020 conference, LightFair made the transition to a virtual conference in a well-organized manner and communicated clearly with presenters. I am thankful that I've had the opportunity to speak at LightFair for the past two years and look forward to future conferences."

Haley Robson LC, LEED, IALD
Principal | Director Lighting

The Next Decade

This is your opportunity share your knowledge and vision with a diverse audience keen to participate in exciting innovations that will transform the next decade. For example, US Department of Energy projections show that narrow-band LEDs will replace white LEDs in efficacy in the next decade. What new challenges will this bring to lighting design coordination with interior finishes, controls, and product design? What opportunities do you see to create new experiences, invigorate the built environment, and bring novel and more efficient sources to market?

Ideas and inspiration: Expand on a topic here or pitch your own.

- Waste Stream Reduction Strategies – Recycling, Biodegradable Fixtures etc.
- Spaces of the Future - New Realities of Office Spaces and Environments
- Health of Product Declaration Labels (HPDs)
- Manufacturing Techniques
  - Novel Materials
  - Cost Efficiency
  - Enhanced Manufacturing Techniques
  - Sustainable Practices
- LED Technologies in Luminaire Design
- LED Device Advances
  - Next Generation Color Tunable Narrow Spectrum Sources
  - Color Control and Feedback
  - Lighting Effect on Video Cameras

- Lighting Design as a catalyst for other systems
  - Advanced Lighting Controls
  - Sensors
  - LiFi
  - Asset Tracking
  - Demand Response/Load Management
- 3D Printed Lighting Components (accessories, housings, fittings, reflectors, diffusers, optics/micro-optics)
- 3D Printing Concerns – Material Safety and Sustainability, Listing, Sales and Distribution Channels
- 3D Printing Design Opportunities – Customization, Replacement Parts etc.
- Managing Occupant Expectations

Have other topic ideas?

The topics here are only meant to be suggestions. If you don't see a focus area or topic that matches a subject within your field of expertise, we invite and encourage you to send us the topic you have in mind.

Plus, here are some additional topics our attendees would love to learn about:

- The Buying Process: Who Are the Players and How Do We Need to Communicate?
- Environmental Considerations for Outdoor Lighting - LM 11-20
- Communicating Customs, Modifications, and Made-to-Order Product Solutions
- BIM Modeling Panel with Engineer, Specifier, Software Vendor and Manufacturer
- Navigating Custom, Modified, and Made-to-Order Lighting Products

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Identify Your Audience

As you decide on a topic, it is important that you identify and clearly define the audience your course is meant for.

Audience Knowledge Levels

Do you want to give your audience a strong basis in new-to-them fundamentals, or dive into more complex or cutting-edge topics? Choose the learning level that best fits the audience you envision for your course.

Education

Foundational
You will provide introductory or fundamental concepts for attendees who have minimal experience with the topic or may be new to the lighting industry. Your session will build general knowledge of a topic.

Intermediate
You will build on and extend knowledge on a topic for attendees who have some existing knowledge of the topic and at least 3 years of experience in the lighting industry. Your session will enhance knowledge and skills for use in practice.

Advanced
You will deliver advanced industry knowledge on a topic for attendees who have significant proficiency and at least 7 years of experience in the lighting industry. Your session will impart expert-level knowledge and skills to people already well-versed in the subject matter.

All
You will explore a general-interest topic that is appropriate for all levels of experience and technical knowledge.

Your Audience Segment

Tailor your course content to match the audience you want to reach in terms of profession and specialty. Visualize the impact and influence your session will have on their work and what actionable insights you can provide these professionals. Build your network and your own professional brand by providing more value to your target audience.

Profession

Lighting Designer

Architect / Interior Designer / Landscape Architect

Engineer

Controls Specialist / Commissioning Agent / Systems Integrator

Manufacturer / Sales Representative

Owner / Facility Manager / End User / IT Manager

Researcher / Educator / Student

Contractor / Distributor / Construction Professional

Utility / Energy Services Company / Energy Consultants / Energy Integrator / Aggregator

Government Official / Municipality Product Evaluator

Other – please specify (e.g., Health and Wellness, Horticulture/Agriculture, or Sustainability Professionals)

Choose a Format and Duration

Now decide on the right course format – what is the best way for your audience to experience the information that you want to share?

Types of Presentations You Can Give

Choose the presentation type that fits the topic you want to explore – and think about ways to keep your audience engaged.

Presentation Types

Experiential Learning
3-hour minimum, up to 4 presenters
Actively engage your participants throughout the session by conducting a hands-on activity, design charrette, software training etc.

Rapid Fire
60 minutes, 4 presenters
Join with three of your peers in this collaborative approach – each of you conducts a short presentation of your own big ideas on a shared topic. Allow for at least 20 minutes of Q&A.

Panel Presentation
90-minute minimum, up to 4 presenters
Present alongside up to three of your peers in this longer-format session – each of you delivers your own unique view on a related topic or project.

Moderated Discussion
90-minute minimum
Up to 4 presenters including moderator
Organize a presentation or debate among you and up to two of your peers, and add a moderator to pose questions and keep the discussion on track.

Tour
(3-hour minimum, up to 4 presenters)
Visit a local lighting installation or significant project and conduct an in-depth exploratory discussion.

Lecture
60 minutes, up to 2 presenters; 90 minutes, 1-day or 2-day courses, up to 4 presenters
Solo or with peers, lead an engaging presentation on your areas of expertise. We strongly encourage demonstrations, case studies, or interactive exercises, as these will build audience involvement and increase learning.

Presentation Duration

Determine how long you would like your course to be – what will maximize the learning opportunities that you are offering your audience?

Programs and Sessions

Pre-Conference Programs
An in-depth study of a topic.
1-Day Courses
2-Day Courses
3-Hour Workshops

Conference Sessions
Up to two presenters (except for Rapid Fire)
60-minute

Up to four presenters (including moderator)
90-minute

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Submit Your Course Proposal

After you determine your topic, audience and format, craft your course proposal. The proposal will be reviewed by the Conference Advisory Committee (CAC) for acceptance into the conference program.

Course Title

In a few words, sum up the objective or content of your course. Be creative and grab people's attention! Your title should be engaging and convey the key takeaway of your course.

100-Word Course Description

Briefly describe what your course will entail and summarize the ways it will benefit your audience. Here, you are "selling" your course – express your passion for the topic and explain why the course is important and useful.

Learning Objectives

List the learning objectives for your course – what new abilities your audience will have after taking the session. Learning objectives should be specific and concrete, so attendees know what to expect and are able to assess whether the course was a success for them. Keep in mind that your audience may be experienced beyond the anticipated course level. Your learning objectives should offer depth and breadth in your proposed topic.

About You

Describe your capability as a speaker and content expert. Be specific as to why you are suited to present this course. Include your experience/education as well as your past speaking experience. Also tell us about your approach/philosophy on presenting. *It is acceptable but not required to submit a brief presentation video to the CAC to establish speaker capabilities.*

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"LightFair is a brilliant forum for getting your message out and influencing the lighting industry. People at all levels and professions attend, and you are likely to get a wide audience with lively questions that stimulate thought, discussion, and sometimes congenial arm-wrestling!"

Naomi Miller, FIES, FIALD
Designer/Scientist | Pacific Northwest National Laboratory

We look forward to receiving your submission.
Submit your application by September 24, 2021
lightfair.com/call-for-speakers