







Show Guide

Show Hours:

Tuesday: 9am (10am show floor) - 5pm

Wednesday: 10am - 4pm

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WELCOME TO PLASA FOCUS: ORLANDO 2015



Christopher Toulmin Director of Events PLASA

Welcome and thank you for attending PLASA Focus as it returns to the winter warmth of Orlando.

Once again the events team have been working hard to create an un-missable event for the region. Everybody at PLASA hopes it will provide Florida with a genuine business opportunity and learning platform and achieve its aim of supporting and stimulating new business development in the region.

We are delighted to present an impressive array of exhibitors with many of the world's leading manufacturers and representatives here for you to talk to today. Running alongside the exhibition is the Orlando edition of the PLASA Professional Development Program, including special interest sessions from some of the industry's leading names and opportunities to see product demonstrations from some of our exhibitors.

We hope that the time you spend here, the conversation you have and the seminars you attend will have a long lasting impact and prove a worthwhile use of your time.

We are always happy to receive feedback from you regarding your experience at the show, so please come and see us, email us at info@plasafocus.com, or call your PLASA contact to let us know who you met, what you learned, and what you would like to see next time.

On behalf of the entire PLASA team, we wish you a successful two days.

Christopher Toulmin Director of Events, PLASA

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PLASA -



the worldwide voice of entertainment technologies

PLASA is the lead international membership body for companies and individuals who supply technologies and services to the event, entertainment and installation industries.

PLASA Members specialize in professional audio, AV, lighting, staging and related disciplines and work together as a community to raise standards, improve skills and develop the industry.

To support this, PLASA provides its members with a wide choice of business and technical information, including guidance from specialist advisers, a range of research projects, seminars and specially negotiated rates on a range of business products and services.

In addition, the Association acts as the voice of the industry, playing a major role in the development of standards and directives worldwide to promote best practice and safe working conditions. It also campaigns on behalf of the sector and actively leads the development of skills and qualifications, providing recognition for existing skills and paving the way for the establishment of industry benchmarks.

And it doesn't stop there: the Association also owns and runs the PLASA Show London, UK - a major event for the creative and technical industries, and in the last few years has launched the PLASA Focus series of regional events. PLASA also has a successful media division and is responsible for publishing the highly regarded *Lighting&Sound International* and *Lighting&Sound America*, together with the quarterly journal *Protocol*.

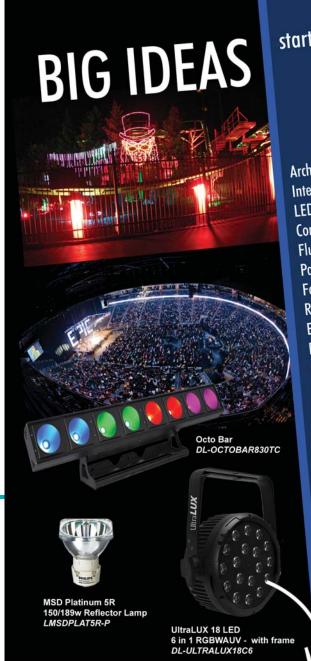
Join the PLASA Professional Network

Over 1,200 businesses and individuals are members of PLASA. If you are working in the industry and are keen to develop your skills or business opportunities, then talk to the PLASA team at PLASA Focus: Orlando - they will be happy to explain the full range of membership services.

By joining PLASA you help move the industry forward: and joining is not as expensive as you may think – membership fees start at \$260 per year for freelancers and \$865 for businesses. Find out more on the PLASA booth.

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USEFUL INFORMATION

ADMISSION POLICY

PLASA Focus is open to visitors engaged in the entertainment technology industry, the architectural industry and anyone who uses, specifies or sells products from the same.

Children under the age of 16 are not allowed on the show floor. PLASA Events reserves the right to refuse entry to anyone.

BUSINESS SOLICITATION

Non-exhibiting parties may not distribute promotional material or engage in business activities at PLASA Focus without the permission of the show managers. Visitors in violation will be asked to leave.

BEVERAGES

Beverage stations with hot and cold beverages are located on the show floor for your convenience.

INDEMNITY

PLASA Events are not responsible for statements, offers, agreements, or claims made by any exhibitor.

SPECIAL EFFECTS AND STROBE LIGHTING

Please be aware that atmospheric effects, strobe lighting and strobe lighting effects may be in use on the show floor.

PHOTOGRAPHY

Photography or video recording of an exhibit or product requires permission from show management and/or specific exhibitors.

Visitors in violation will be asked to leave.

PROFESSIONAL DEVELOPMENT PROGRAM

All sessions and seminars are free to registered visitors. Some may have exceeded the preregistration limit; and, in the case of no-shows, we will admit people on a first come first serve basis. A schedule can be found on pages 8-11.

PLASA EVENTS

If you want to find out more about PLASA's portfolio of events including PLASA 2015, PLASA Focus: Kansas City 2015 and PLASA Focus events in Europe please visit: www.plasa.org/plasaevents

SHOW HOURS

Tuesday February 17 **9am** (10am show floor) - **5pm**

Wednesday February 18
10am - 4pm

Show Owners: PLASA • Ph: +44 (0)1323 524120 • W: www.plasa.org PLASA Focus is organized by PLASA Events • Ph: +1 865-298-0267 The Show Guide is designed and published by PLASA Media Inc.

All information in the Show Guide was correct at time of going to press but may be subject to change or amendment.

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PLASA Focus: Kansas City, May 20-21, 2015 www.plasa.org

PROFESSIONAL DEVELOPMENT PROGRAM

TUESDAY FEBRUARY 17

presented by:

ELEKTRALITE PRESENTS: LIGHT AND THEATRE - 50 YEARS OF CHANGE

TIME: 9:00am - 10:00am LOCATION: Salon 14 **SPEAKER:** Richard Pilbrow

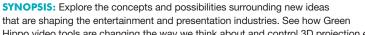


SYNOPSIS: Richard Pilbrow describes 50 years of revolutionary change that has occurred in stage lighting, theatre technology and theatre architecture and explores the

rich possibilities that lie around the corner.

REAL-TIME 3D MAPPING WITH AVIARY AND HIPPOTIZER VIDEO TOOLS AND MEDIA SERVERS

TIME: 11:00am - 12:00pm **LOCATION:** Salon 13 **SPEAKER:** Geoffrey Platt



Hippo video tools are changing the way we think about and control 3D projection environments with components like RegionMapper, PixelMapper, Award Winning VideoMapper, and UberPan.

THE EVIL DUCK - LED'S TODAY

TIME: 11:30am - 12:30pm **LOCATION:** Salon 14 **SPEAKER:** Tony Hansen



SYNOPSIS: LED technology is rapidly changing. What started as a modest indicator light is now being used for everything from general

illumination to video displays. What is the current state of the technology, where it is going, and will it ever completely replace incandescent lamps and arc lamps?

HOW TO PREPARE FOR THE NEXT WAVE OF TECHNOLOGY

TIME: 12:30pm - 1:30pm **LOCATION:** Salon 13

PANELLISTS: Bill Groener, Tom Stanziano, George Masek, Stefani Milstrey,

Jerry Archer, Josh Muir

SYNOPSIS: The session will be a conversation between the participants and the attendees based on approaching greater understanding and evaluation of the various consoles and fixtures and their applications of in the mix of a rig. Also give you the opportunity to relay vour comments directly to the manufacturers!

The Professional Development Program is free to visitors. Please note:

MASTERING THE ART OF VIDEO

TIME: 1:00pm - 2:00pm **LOCATION: Salon 14**

SPEAKER: Scott Chmielewski

SYNOPSIS: Chmielewski is at the forefront of the most critical technologies in our industry - taking on ambitious projects including projection mapping, video content creation, video direction, and/or media server programming for the Latin Billboards, Maroon 5, Phish, and many more - and he is coming to PLASA Focus to share his vision for the future of the industry and of the technologies.

LED COLOR: THE PHYSIOLOGICAL EXPERIENCE

TIME: 2:00pm - 3:00pm **LOCATION:** Salon 13 **SPEAKER:** Jim Hutchison

SYNOPSIS: Take part in an exciting lighting course geared to feeling what it feels like to have red LED light change your physiological being, to have blue light dominate your color vision, and see what becomes of a room full of lighting designers and yellow LED light! We'll be covering science, artistry, manipulating human physiology with light, and several other awesomely interesting topics related to using light in new ways as lighting designers.

LAYERS OF LIGHT

TIME: 3:30pm - 4:30pm **LOCATION: Salon 13** SPEAKER: Tom Littrell

SYNOPSIS: Layers of Light is a brief presentation of ETC's approach to LEDs specifically as a tool for stage and studio lighting. It contrasts LEDs with traditional tungsten-halogen sources for skin tones, costumes, and scenic

elements. ETC's seven-color LED arrays are compared with more common RGB arrays. The latest whitelight LEDs and color-variable white light LED arrays are demonstrated. Dimming and other control aspects of LEDs specifically relating to stage lighting are discussed as well.

SYNOPSIS: Get the latest on Remote Device Management and how it can make your job quicker, easier,

lighting devices remotely from the ground. Learn how RDM works for you today and what manufacturers

and safer with less climbing. Now, instead of spending your day on a ladder you can manage your

RDM FOR THE BUSY TECH

are planning for the equipment of tomorrow.

ETCP RENEWAL

TIME: 4:00pm - 5:00pm **LOCATION: Salon 14 SPEAKER: Bill Ellis**



this program was correct at the time of printing and is subject to change/amendment.



PROFESSIONAL DEVELOPMENT PROGRAM

WEDNESDAY FEBRUARY 18

presented by:

LAYERS OF LIGHT

TIME: 11:00am - 12:00pm **LOCATION:** Salon 13 **SPEAKER:** Tom I ittrell

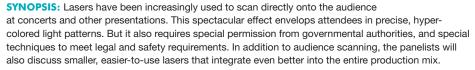
SYNOPSIS: Layers of Light is a brief presentation of ETC's approach to LEDs specifically as a tool for stage and studio lighting. It contrasts LEDs with traditional tungsten-halogen sources for skin tones, costumes, and scenic elements. ETC's seven-color LED arrays are compared with more common RGB arrays. The latest whitelight LEDs and color-variable white light LED arrays are demonstrated. Dimming and other control aspects of LEDs specifically relating to stage lighting are discussed as well

NEW CAPABILITIES FOR LASERS IN ENTERTAINMENT

IME: 11:30am - 12:30pm **LOCATION:** Salon 14

PANELLISTS: William R. Benner, Jr., George Dodworth, Dan Goldsmith,

Tom Harman, Christine Jenkin, Greg Makhov



USING VECTORWORKS SOFTWARE TO REPORT INFORMATION FROM A MODEL

TIME: 12:30pm - 1:30pm **LOCATION:** Salon 13 **SPEAKER:** Frank Brault



SYNOPSIS: This session will discuss the capabilities of the worksheet feature in Vectorworks software, with examples ranging from simple formulas to database-driven worksheets. Vectorworks models can be used to generate production documents that meet a multitude of industry needs, so we look at both the creation of information-rich models in Vectorworks and how to create worksheets that list and quantify objects within the model.

NEXT EVENT:



presented by:

ACOUSTICS IN THE PRODUCTION ENVIRONMENT: COMB FILTERING

TIME: 1:00pm - 2:00pm **LOCATION:** Salon 14 **SPEAKER:** Michael Stewart

SYNOPSIS: Comb Filtering is something that can occur in any loudspeaker system; it doesn't matter if it's installed in a performance facility, recording studio, or house of worship. It can even occur with your home stereo system. This session will review: Why

is it called comb filtering, What the impact is of comb filtering (what is causing it and why), Examples of what

causes comb filtering in a sound reinforcement system.



TIME: 2:00pm - 3:00pm **LOCATION:** Salon 13

SPEAKERS: Mark Kiracofe, Brian Lawlor

SYNOPSIS: Why should you become an IATSE member? What's in it for you? In this session presented by Mark Kiracofe and members of area Locals will answer those questions as well as others you want to ask. They will discuss what crafts they represent, and where they work. They will also answer questions you have about membership processes, fees, and the benefits of belonging.

UPGRADING TO LEDS?: WHAT TO THINK ABOUT SO IT DOESN'T GO HORRIBLY WRONG

ETCP RENEWAL CREDITS: 1

TIME: 2:30pm - 3:30pm **LOCATION:** Salon 14

SPEAKERS: Josh Allen, Tobin Neis

SYNOPSIS: LED lighting is all the rage, but what are the upsides and potential pitfalls when starting a new, upgrading to, and integrating traditional lighting with LED technology? Learn the ins

and outs of electrical considerations, data distribution, and control options for solid state illumination.







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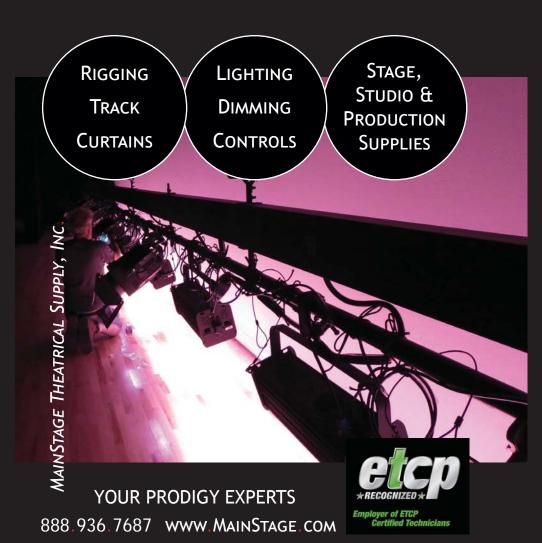
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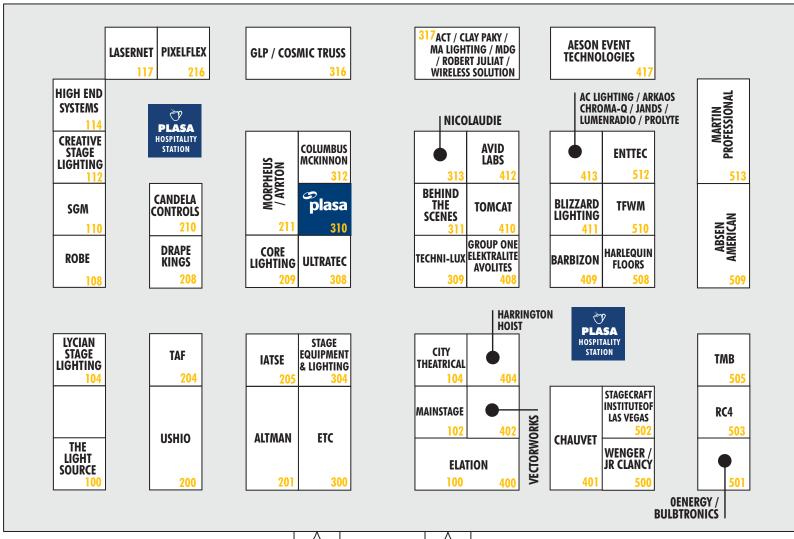
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FLOORPLAN











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OenergyLIGHTING Inc is a private label lighting manufacturer that designs and manufacturers innovative lighting fixtures and illumination solutions. The revolutionary interlocking FlexAray line of LED fixtures and accessories is a perfect example of the company's commitment to develop innovative, well-engineered, energy efficient fixtures that are proudly made 100% in the USA.

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Penny Watier, Chief Operating Officer

Fred Mikeska, VP of Sales & Marketing

A.C. Lighting, Inc. is a value-added distributor of stage, studio and event lighting equipment. On display will be the Chroma-Q product range including the new Color ONE LED Par, Color-Force, Color Block2 Plus, Color-Charge Plus and the Studio Force range of white LED fixtures. Also on display will be the Jands Vista V2 and StageCL lighting consoles, ArKaos Media Server hardware and software, Prolyte trussing systems and LumenRadio wireless lighting control systems.

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Web: www.actlighting.com

Brian Dowd, VP of Sales

Justin Lang, Director of Marketing

Will Murphy, Director of Software Support

A.C.T Lighting is a value added distributor of lighting products. We strive to identify future trends and cutting-edge products, and stock, sell and support their inventory. We provide superior customer service and value for money to all of our clients. Our products include control systems, lighting fixtures, hazers and foggers, custom cable assemblies, and other products available from worldwide leading manufacturers - many on an exclusive North American basis. These include MA Lighting, Clay Paky, MDG, Wireless Solution, Reel EFX, Robert Juliat and others.

Next Event:

Kansas City, MO | May 20-21, 2015

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Kobe Xiao

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Milad Khouli, Senior Account Executive Keith Kankovsky, Senior Account Executive



AVID Labs LLC is passionate about product design. We partner with clients to create innovative, functional, elegant products and then bring those products to market. Our expertise is in the conception, design, engineering services and manufacture of unique products in small-to-mediumvolume runs. Design, Creativity, Innovation and Service are the values that characterize our business.

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Barbizon Lighting Company specializes in the sale, installation, and service of equipment for theaters, houses of worship, themed environments, film & television, and architecture. We are an industry leader based on our knowledgeable staff, quality products, and our on-going commitment to customer service. We stock over 20,000 products in fourteen offices for same day or overnight service. Our dedicated systems group specializes in entertainment systems integration, project management, technical services, and turnkey installation of lighting and rigging systems. You can call your local Barbizon office at 866-502-2724 and we're also open 24 hours a day, seven days a week on-line.

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Lori Rubinstein

Behind the Scenes provides financial assistance to entertainment technology professionals who are seriously ill or injured. Grants may be used for medical expenses or basic living expenses. Funds are available to anyone who has worked at least five years full time in the industry - whether behind the curtain or behind the camera, or for one of the companies who manufacture or supply products and services to the industry. Behind the Scenes brings help and hope in times of crises. Support your colleagues in need by visiting the booth to get more information, buy your raffle ticket for an iPad mini, make a donation, or shop the BTS Boutique.





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Frank Luppino

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Elizabeth Solms

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Bill Ellis, President

Dale Ward, General Manager

Wayne Linderman, Senior Account Executive

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DeAnna Padgett, National Sales Manager

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Gary Fails

City Theatrical invents, manufactures, and customizes unique lighting accessories for the entertainment and architectural industries and is the winner of 31 product and business awards. Founded in 1986, City Theatrical has offices in Carlstadt, New Jersey and London, England. Products include the multi award-winning SHoW DMX® wireless DMX, professional low voltage dimmers, accessories for ETC lighting fixtures, accessories and power/data supplies for Philips Color Kinetics® LED lighting products, Lightwright 5™ lighting paperwork software, Vectorworks CAD software, as well as the world's most extensive catalog of entertainment and architectural lighting accessories. City Theatrical also performs custom manufacturing services and manufactures products on an OEM basis for other lighting manufacturers.

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The IATSE is an International Union that represents members employed in the stage craft, motion picture and television production, and trade show industries. The IA's purpose is outlined to achieve, by organization and mutual endeavor, the improvement of the social and economic conditions of workers identified with the entertainment and trade show industries.

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PLASA is the lead international membership body for those who supply technologies and services to the event, entertainment and installation industries. The association, which operates from offices in Europe and North America, provides a wide range of business resources, technical support and commercial benefits to its members. PLASA currently has over 1200 members and acts as the worldwide voice for the industry - driving up standards, improving skills and tracking issues of concern. The organization owns the PLASA Show and is actively building on its highly successful PLASA Focus events with new regional shows in locations across North America. PLASA is the publisher of industry-leading magazines Lighting&Sound America, Lighting&Sound International and the guarterly journal - Protocol.

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Frances Thompson

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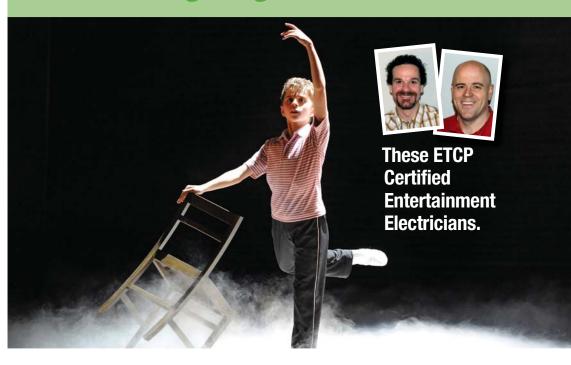
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Jiri Jakubec

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