

Pre-Show Workshops

MONDAY / TUESDAY

Salon B		Salon B	
Monday 7/16 - Salon B		Tuesday 7/17 - Salon B	
8:30am - 5pm	Light-O-Rama In-Depth Pre-Show Workshop Day 1	Light-O-Rama In-Depth Pre-Show Workshop Day 2	<i>Drew Hickman, Holiday Technologies</i>
	<i>Drew Hickman, Holiday Technologies</i>		

TUESDAY / WEDNESDAY

Beginner - Salon C Advanced - Salon D		Beginner - Salon C Advanced - Salon D	
Tuesday 7/17		Wednesday 7/18	
8:30am - 5pm	xLights In-Depth Workshop Day 1	xLights In-Depth Workshop Day 2	<i>Sean Meighan Keith Westley, xLights</i>
	<i>Sean Meighan Keith Westley, xLights</i>		

WEDNESDAY

Salon B		Salon B	
WEDNESDAY 7/18			
8:30am - 5pm	Spotlight on RGB		
	<i>Drew Hickman, Holiday Technologies</i>		

ROOM	Salon B	Salon C	Salon D	Salon A	Salon E
	THURSDAY 7/19	THURSDAY 7/19	THURSDAY 7/19	THURSDAY 7/19	THURSDAY 7/19
8:30-9:20am	Welcome / Opening Session - Ballroom Salon A				
9:30-10:30am	T1 LOR: Getting Started with Animation with Light-O-Rama <i>Scooter Paschall</i>	T2 The Basic Guide to Electricity <i>Jeff Oberst</i>	T3 Special Effects and You! <i>Scott "Tater" Lynd</i>	T4 All Things Wireframes <i>Mark Zembruski</i>	T5 Business Track: Materials & Products <i>Paul Hayden, Reinders</i>
10:45 -11:45am	T6 LOR S5 Introduction <i>Michael DeMaria, LOR</i>	T7 Intro to xLights <i>Sean Meighan/Keith Westley</i>	T8 Intro to DMX <i>Kevin Thomas</i>	T9 Illumination of Lights <i>Mark Zembruski</i>	T10 Business Track: The Office and More <i>Joe DeMars, ProLightHangers.com</i>
11:45 - 1:30pm	Lunch (Concession stands available in the Lobby)				
12:00pm	<----- VENDOR HALL OPENS ----->				
1:30 - 2:30pm	T11 DIY Building with plastics in and for your display using Coro, PVC, Acrylics & Strips <i>Don McGillivray</i>	T12 Blast Off to Automation <i>Ernie McAnally</i>	T13 Laser - Fundamentals of laser display for holiday decor <i>Adam Raugh, X-Laser</i>	T14 Music's DNA: Melody, Harmony, and Rhythm <i>Aubrey Kall</i>	T15 Business Track: Estimating & Installing <i>Paul Hayden, Reinders</i>
2:45 - 3:45pm	T16 LOR S5 Modeling Your Display <i>Matt Brown, LOR</i>	T17 Build your Christmas Display Website Workshop <i>Greg Konzall</i>	T18 Singing Face Sequences (non software assisted) Non RGB <i>JR Dibble</i>	T19 CyberSecurity 101 - Don't Let the Grinch Steal Your Show <i>Russell McFarland</i>	T20 Business Track: Other Businesses & Hiring/Staffing <i>Joe DeMars, ProLightHangers.com</i>
4:00 - 5:00pm	T21 LOR S5 Modeling Your Display continued <i>Matt Brown, LOR</i>	T22 Build your Christmas Display Website cont. <i>Greg Konzall</i>	T23 Singing Face Sequences (non software assisted) continued <i>JR Dibble</i>	T24 Social Networking Has The Answers <i>Vinny Bittinger</i>	T25 Pixel Sequencing for "What You See Is What You Get" <i>Darren Huffty</i>
5:00pm	<----- VENDOR HALL CLOSING TO THE GENERAL PUBLIC; REMAINS OPEN FOR CONFERENCE TICKET HOLDERS ----->				
5:00 - 7:00pm	<----- RECEPTION FOR CORE CONFERENCE ATTENDEES ----->				

ROOM	Salon B	Salon C	Salon D	Salon A	Salon E
	FRIDAY 7/20	FRIDAY 7/20	FRIDAY 7/20	FRIDAY 7/20	FRIDAY 7/20
8:30 - 9:30am	F26 LOR S5 Sequencing Traditional Lights <i>Matt Brown, LOR</i>	F27 Falcon Pi Player: Beginner <i>Pat Delaney</i>	F28 Introduction to Audacity <i>Jeff Oberst</i>	F29 Wood Cutouts <i>David & Melissa Loder</i>	F30 Options for Adding Light Animation for Business <i>Drew Hickman</i>
9:30am	<----- VENDOR HALL OPENS ----->				
9:45 - 10:45am	F31 LOR S5 Sequencing Traditional Lights continued <i>Matt Brown, LOR</i>	F32 Xlights xSchedule <i>Sean Meighan/ Keith Westley</i>	F33 Intro to Soldering \$25 kit fee Advance Purchase Required <i>Kevin Thomas</i>	F34 Video Projected Holiday Scenes for Halloween and Christmas <i>Jon Hyers</i>	F35 Business Track: Open Discussion <i>Joe DeMars, ProLightHangers.com</i>
11am - 12pm	F36 S5 SuperStar <i>Brian Bruderer, SuperStar</i>	F37 "I Love it When a Plan Comes Together" - Displays the A-Team Way <i>Mark Zembruski</i>	F38 Intro to Soldering continued <i>Kevin Thomas</i>	F39 Designing a Dazzling Display <i>Luke Kamp</i>	F40 RGB Technology <i>Dave Dolak</i>
12:00 - 2:00pm	Lunch (Concession stands available in the Lobby)				
2:00 - 3:00pm	F41 LOR S5 Adding Your First RGB Pixel Display Element <i>Matt Brown, LOR</i>	F42 Falcon Pi Player: Intermediate <i>Ben Shaver</i>	F43 Projection Mapping - Intro to Video Projection Mapping <i>Charles Belcher</i>	F44 The Inspirational Story of Belardo Lights <i>Randy Schimka</i>	F45 Internet Controlled Christmas Lights <i>Tom Hammond</i>
3:15 - 4:15pm	F46 Intro to Papagayo: Lip synching made easy! <i>Mike Barsky</i>	F47 Simple Safe & Effective DIY Pixel Wiring <i>Bill Porter</i>	F48 Projection Mapping - Video Projection Mapping Part 2 <i>Charles Belcher</i>	F49 Traditional Elements for a Modern Display <i>Jeff Carter</i>	F50 RS485 and Communications Protocol Overview <i>Gordon Varney</i>
4:30pm	<----- VENDOR HALL CLOSSES 4:30pm ----->				
4:30 - 6:00pm	<----- NETWORKING ----->				

** Although all attempts are made to keep changes to a minimum, class schedule is subject to change without notice **

ROOM	Salon B	Salon C	Salon D	Salon A	Salon E	Cayuse
	SATURDAY 7/21	SATURDAY 7/21	SATURDAY 7/21	SATURDAY 7/21	SATURDAY 7/21	SATURDAY 7/21
8:30 - 9:30am	S51 LOR S5 Sequencing Pixels <i>Matt Brown, LOR</i>	S52 xLights Advanced <i>Sean Meighan/ Keith Westley</i>	S53 Make those lights dance to the music! Hands-on class <i>Chuck Smith</i>	S54 Pixel Power Injection <i>Pete Peters</i>	S55 Evolution of Computerized Displays <i>Scooter Paschall</i>	
9:30am	<----- VENDOR HALL OPENS ----->					
9:45 - 10:45am	S56 LOR S5 Sequencing Pixels continued <i>Matt Brown, LOR</i>	S57 Falcon Pi Player: Advanced <i>Chris Pinkham</i>	S58 *Specialty Class* Indoor Designs for the 2018 Holiday Season: Trends, Ideas & Bows <i>Cathy Malcolm, Through a Designer's Eye</i>	S59 The Art and Presentation of a Christmas Display: The Holy Grail <i>Mark Zembruski</i>	S60 Your Pixel Show Network 101 <i>Ken MacMaster</i>	
11am - 12pm	S61 Sequence Creation Workshop <i>Brian Bruderer</i>	S62 xLights Discussion Group <i>Sean Meighan/ Keith Westley</i>	S63 Intro to Pixel Prop Workshop \$25 kit fee Advance Purchase Required <i>Don McGillivray</i>	S64 The Great Christmas Light Fight Panel Discussion <i>Chuck Smith, Moderator</i>	S65	*Specialty Class* Culinary Creations Even a Grinch Would Love <i>Chef Joe</i>
12:00 - 2:00pm	Lunch (Concession stands available in the Lobby)					
2:00 - 3:00pm	S66 Laser Light Show Design Session <i>Adam Raugh, X-Laser</i>	S67 Intro to 3D Printing <i>Catherine Baer</i>	S68 Tales from the Crypt: Tricks & Treats Part 1 <i>Mike Barsky</i>	S69 What makes a great Christmas display? <i>Chuck Smith</i>	S70 Overcoming the Wrath of Mother Nature's Winds <i>Walter Monkhouse</i>	*Specialty Class* Straight from Mrs. Claus' Recipe Box <i>Chef Joe</i>
3:15 - 4:15pm	S71 LOR S5 SuperStar integration <i>Matt Brown, LOR Brian Bruderer, SuperStar</i>	S72 Creative Uses of 3D Printers for Your Light Display <i>Catherine Baer</i>	S73 Tales from the Crypt Pt 2: Build a Rocking Tombstone \$25 kit fee Adv. Purchase Required <i>Mike Barsky</i>	S74 Music's DNA: Time Signatures and Syncopation <i>Aubrey Kall</i>	S75 How to Make an Epic Video of Your Display! <i>Tom BetGeorge</i>	
4:00pm	<----- VENDOR HALL CLOSING 4pm ----->					
4:30 - 5:00pm	<-- CLOSING SESSION and DOOR PRIZES FOR CONFERENCE ATTENDEES. MUST BE PRESENT TO WIN. Salon A-->					