Fall Conference 2013 IES - Aviation Lighting Committee **AGENDA** Page **1** of **6** 

October 20-24, 2013 Tucson, Arizona

# Sunday, October 20, 2013

Event/Paper	Time	Name/Company	Location
Registration	10:00am-6:00pm		Registration Desk – Grand Ballroom Foyer
Golf Tournament	Noon-6:00pm		Lowes Ventana Canyon, Mountain Course
Conference Reception	6:00pm-9:00pm		Cascade Terrace

Registration - Monday through Thursday, October 21 -24, 2012

Registration	8:00am-5:00pm	Registration Desk – Grand Ballroom Foyer

# Monday, October 21, 2013

Breakfast	7:00am-8:30am		Foyer Grand Ball Room
Sound Check (This is non-conference time set aside for presenters to verify their	8:00am-8:15am		Grand Ballroom
presentations work properly)	8.00diii-8.13diii	Presenters	
Opening Remarks	8:30am-8:35am	Ken Lepera, 2013 IESALC Chair	Grand Ballroom
	8:35am-8:45am	Paul Shank, Maryland Avaiation	Grand Ballroom
Welcoming	0.55um 0.45um	Administration, Chief Engineer	
Introductions	8:45am-9:00am		Grand Ballroom
	9:00am-12:00pm	Brett Bieberdorf, IESALC User's Group	
Moderator - AM Sessions: User's Group		Chair	
		Carl Johnson – Avcon, Inc.	Grand Ballroom
Discussion of Airfield Electrician Certification	9:00am-10:05am	David Rainey-Navaids Lighting Associates	
		Richard Larivée	
Morning Break	10:05am-10:20am		Foyer-Grand Ballroom
DOOR PRIZES	10:20am-10:30am		Grand Ballroom
		Jeff Pace–Orlando International Airport	Grand Ballroom
		Dave Garrett–Detroit Metropolitan	
Happy Electricians Panel	10:25am-Noon	Wayne County Airport	
		Mark Brougham-Port of Seattle	
		David Burdette-Bluegrass Airport	Dilly- Caill 9. Common Cofe
Lunch	12:00pm-1:15pm		Bill's Grill & Canyon Cafe
Sound Check	1:00pm-1:15pm	Presenters	Grand Ballroom
DOOR PRIZES	1:15pm-1:25pm	Presenters	Grand Ballroom
	· · ·	Adadamtar Jahn Musiak HAITD	Grand Ballroom
Moderator - PM Sessions:	1:25pm-5:00pm	Moderator-John Wujek, HNTB	
Are the Lights On?	1:25pm-2:10pm	David Rainey-Navaids Lighting Associates	Grand Ballroom
Improved Management Processes for the Design, Construction, and Maintenance of	2:10pm-2:50pm	Ben Goebel - Atkins	Grand Ballroom
Airfield Electrical Systems		Ben Goeder - Atkins	Savan Casa d Ballas and
Afternoon Break	2:50pm-3:05m		Foyer-Grand Ballroom
DOOR PRIZES	3:05pm-3:15pm		Grand Ballroom
	2.45 2.20	Ronald Gibbins – Virginia Tech	Grand Ballroom
Virginia Tech Transportation Institute (VTTI)	3:15pm-3:30pm	Transportation Institute (VTTI)	
International Dark Sky (IDA) – Large Area Lighting in Environmentally &	3:30pm-3:45pm		Grand Ballroom
Astronomically Sensitive Locales		Christian Monrad – Monrad Engineering	
RP-37 latest update	3:45pm-4:20pm	Heather C Johnson, Richard Larivée	Grand Ballroom
		Heather McKee – Denver Int. Airport,	Grand Ballroom
		Heather Johnson – Hubble Lighting, Inc.,	
	4:20pm-5:00pm	Christian Monrad – IDA, Ronald Gibbons	
IFC DD 27 Day of Discoursian Dathanillaht on I		– VTTI, Paul Shank- Maryland Aviation	
IES RP-37 Panel Discussion – Better light and energy savings		Administration	
Opening Reception	6:00pm-9:00pm		Bill's Grill & Canyon Cafe
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# Tuesday, October 22, 2013

Event/Paper	Time	Name/Company	Location
Breakfast	7:00am-8:30am		Foyer Grand Ball Room
Sound Check	8:00am-8:20am	Presenters	Grand Ballroom
DOOR PRIZES	8:30am-8:40am		Grand Ballroom
Moderator - AM Sessions: Government Contacts Subcommittee	8:40am-Noon	Moderator- Don Gallagher, FAA; IESALC Gov't Contacts Subcommittee Chair	Grand Ballroom
Welcoming	8:40am -8:45am	Donald Gallagher, Government Contacts Sub-Committee Chair	Grand Ballroom
Airport Safety Research and Development- Update	8:45am-9:05am	Holly Cyris - FAA	Grand Ballroom
Intertek	9:05am-9:25am	Jeremy Downs - Intertek	Grand Ballroom
Electrical Infrastructure Research Team (EIRT) - Cables and connectors	9:25am-10:05am	John Bogart - Integro	Grand Ballroom
Morning Break	10:05am-10:20am		Foyer-Grand Ballroom
DOOR PRIZES	10:20am-10:30am		Grand Ballroom
ACRP LED Operation and Maintenance	10:30am-10:50am	Doron Lean	Grand Ballroom
Optimized LED Installation	10:50am-11:25am	Helmut Hengvoss – Lucbit Helfe Mack - Frankfurt Airport	Grand Ballroom
High Intensity LED Flash Lights	11:25am-Noon	Alfred Seiterle - Aeroplan Ltd.	Grand Ballroom
Lunch	Noon-1:15pm		Bill's Grill & Canyon Cafe
Sound Check	1:00pm-1:15pm	Presenters	Grand Ballroom
DOOR PRIZES	1:15pm-1:25pm		Grand Ballroom
Moderator - PM Sessions	1:25pm-4:20pm	Moderator- Tara Stewart, Integro	Grand Ballroom
"The Good, The Vault and The Ugly" a presentation on the evolution of the Airfield Electrical Vault	1:25pm-2:10pm	Carl Johnson – Avcon, Inc.	Grand Ballroom
Airfield Lighting and Inspection Management: Safety and Efficiency Through Technology	2:10pm-2:55pm	Bill Crow – Team Eagle, Inc. Henry Oberholster – Greater Toronto Airport Authority	Grand Ballroom
Afternoon Break	2:55pm-3:10pm		Foyer-Grand Ballroom
DOOR PRIZES	3:10pm-3:20pm		Grand Ballroom
Electrical Transients – Causes, Effects & Solutions	3:20pm-4:20pm	Dennis Wilfong – Surge Suppression	Grand Ballroom
IESALC Executive Committee Meeting	4:30pm-5:45pm		Executive Board Room
Dinner	0:00pm-00:00pm		No Event - Open

# Wednesday, October 23, 2013

Event/Paper	Time	Name/Company	Location
Breakfast	7:00am-8:30am		Foyer Grand Ball Room
Sound Check	8:00am-8:20am	Presenters	Grand Ballroom
DOOR PRIZES	8:30am-8:40am		Grand Ballroom
Moderator - AM Sessions	8:40am-12:15pm	Moderator- Chuck Dennie, The Burns Group	Grand Ballroom
Electronic Lamp Systems in Series Circuits - Safety Requirements & Hazard Analysis	8:40am-9:25am	Helmut Schmidt	Grand Ballroom
Heatable Glass for LED Lighting	9:25am-10:05am	David Maikowski-Guardian Industries	Grand Ballroom
Morning Break	10:05am-10:20am		Foyer-Grand Ballroom
DOOR PRIZES	10:20am-10:30am		Grand Ballroom
Port Columbus Int. Airport Runway 10R-28L Relocation Project	10:30am-11:15am	Pete Butler & Geoffrey Kouril, CH2M HILL Tim Mentel-Port Columbus Airport Auth Mel Haywood-Jess Howard Electric	Grand Ballroom
Proper torque for Inpavement Lights/Lubricant K Factor Determination	11:15pm-12:00pm	John Hesch - ADB	Grand Ballroom
Lunch	12:15pm-1:30pm		Bill's Grill & Canyon Cafe
Exhibitor Setup with Box Lunch	Noon-2:00pm		Kiva Ballroom
IESALC Day Show	2:00pm-6:30pm		Kiva Ballroom
Exhibitors Reception	4:00pm-6:30pm		Kiva Ballroom

## Thursday, October 24, 2013

Event/Paper	Time	Name/Company	Location
Breakfast	7:00am-8:30am		Foyer Grand Ball Room
Sound Check	8:00am-8:20am	Presenters	Grand Ballroom
DOOR PRIZES	8:30am-8:40am		Grand Ballroom
Moderator - AM Sessions	8:40am-Noon	Moderator- Faith Adams, Atkins	Grand Ballroom
Advancing Low Visibility Technologies through Industry and Government Collaboration	8:40am-9:25am	Brendan English - DOT Volpe National Transportation Systems Center	Grand Ballroom
Apron Lighting Evaluation	9:25am-10:05am	Mai Yeung - Beca	Grand Ballroom
Morning Break	10:05am-10:20am		Foyer-Grand Ballroom
DOOR PRIZES	10:20am-10:30am		Grand Ballroom
Long-term Photometric Test of Airfield LED Luminaires	10:30am-11:00aam	Jean Paul Freyssinier-Lighting Research Ctr, Rensselaer Polytechnic Institute	Grand Ballroom
Metrics for the Effectiveness of Flashing Aviation Signal Lights	11:00am-11:30am	John Bullough-Lighting Research Ctr, Rensselaer Polytechnic Institute	Grand Ballroom
A-SMGCS – Follow the Green	11:30am-Noon	Gerald Panhoelzl, Honeywell	Grand Ballroom
Lunch	Noon-1:15pm		Bill's Grill & Canyon Cafe (Indoor Back-up: Pavilion)
IESALC Business Meeting	1:15pm-2:15pm		Grand Ballroom
Sign in and boarding for Buses to Pima Air & Space Museum Banquet Event	3:30pm-3:45pm		Lobby
Bus Ride to Pima Air & Space Museum Banquet Event	3:45pm-4:30pm		Outdoor - Lobby
Pima Air & Space Museum – Cocktails & Light Hors d'oeuvres	4:30pm-5:00pm		Pima Air and Space Museum – Hangar 3
Pima Air & Space Museum – Tram Tours	4:45pm-5:45pm	Tours depart on 30 minute intervals	Pima Air and Space Museum – Flight Central Hangar Rear Exit
Banquet Dinner	6:00pm-7:00pm		Pima Air and Space Museum – Flight Central Hangar
Awards Presentation	7:00pm-7:30pm		
Buses Return to Lowes Ventana Canyon	8:00pm-8:45am		
	9:00pm-Close	Enjoy the company of others at the	Lobby Bar