

AIR BEAT TODAY

The Official Daily Newsletter of the Airborne Law Enforcement Association Annual Conference

Today's Events:

1700-1900

Sneak Preview, Phoenix Convention Center, North Halls C-E

1900-2100

Opening Reception, sponsored by Bell Helicopter Textron, Sheraton Downtown Phoenix Hotel/Phoenix Ballroom

2100-2400

"Torching of the Pig" Party, hosted by FLIR Systems/COBHAM at Chase Field

Thursday's Highlights:

0800-1600

Registration Desk Open

0900-1000

Opening Breakfast, sponsored by AgustaWestland/ALEA, at Phoenix Convention Center/North 120 D

1000-1045

General Membership Meeting, following breakfast in Phoenix Convention Center/North 120 D

1045-1100

Opening Ceremony & Ribbon Cutting, Phoenix Convention Center North C-E Lobby

1630-1730

Night Vision Award Winners Cocktail Mixer hosted by Aviation Specialties Unlimited/Night Flight Concepts/Vertical Magazine/Rotorcraft Pro, at Phoenix Convention Center/North 124 A/B

1800-2000

Pig Pickin' Banquet /FLIR Vision Awards, hosted by FLIR Systems/COBHAM at Chase Field

2000-2230

Last Pin Standing, at Lucky Strike & Gypsy Bar, hosted by MD Helicopters/AeroComputers

Full details of all activities in the Conference Program Guide available at Registration.

ALEA Welcomes You to Phoenix!

On behalf of your ALEA Board of Directors and ALEA staff, welcome to Phoenix and ALEA EXPO 2014, our 44th annual conference and exposition! This promises to be a great week with an outstanding educational agenda and a sold-out exhibition hall. What a week to network with your fellow public safety aviation professionals, learn new things and make new friends. Be sure to grab a copy of the Conference Program Guide and enjoy all that this week has to offer. Take time to enjoy some of the great things the Phoenix area



ALEA President Kurt Frisz

has to offer. We are glad you're here; enjoy the show!



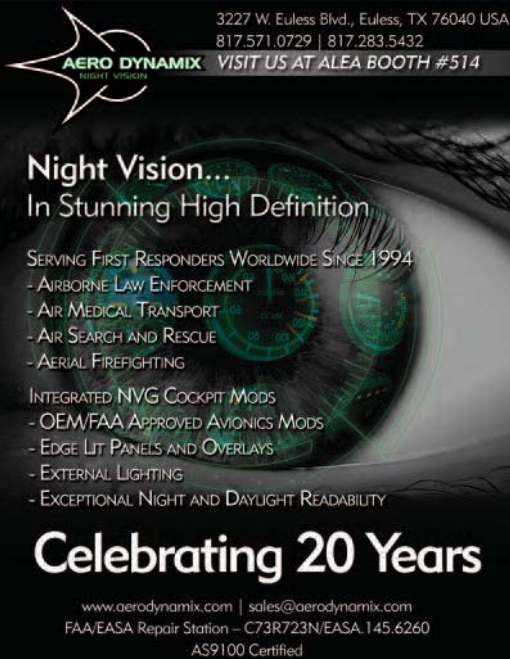


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AeroComputers 703 • Register for Saturday Digital Mapping Training

AeroComputers is providing a training session on its digital mapping and View-Sync systems, Saturday, July 19, from 8 am to 12 pm in classroom 221C. The format of the seminar will cover the functionality of UltiChart moving map software. The content will be tailored to the particular knowledge base of the attendees. Please go by booth 703 to sign up for your reserved seat and to let staff know about your specific training needs. Seating is limited and will be assigned on a first come, first serve basis.

Cobham Aerospace Communications, 642/644 • Audio, Radio & Tactical Management

Cobham Aerospace Communications Fast Facts: 1. We employ +1,100 professionals across North America and Europe. 2. Our avionics expertise ranges from audio-radio management to antennas, clocks, lights, servers, and slip rings. 3. Flexcomm™ Tactical Radios fly on airborne law enforcement, USCG, CBP, DEA, and State and National Guard aircraft across the country. 4. Cobham is aviation's #1 audio solution provider. Digital Audio Control System is forward-fit on more production helicopters than any other. Stop by booths 642/644 today!

Oregon Aero, 520/522 • Painless Aircraft Seating

Pain is a liability when it interferes with your ability to complete a mission safely. Oregon Aero Seat Systems® provide painless seating in helicopter and fixed-wing aircraft no matter how long the flight. By making a painless, comfortable seat, Oregon Aero makes a safer seat – comfort and safety go hand-in hand. Oregon Aero designs and manufactures products for aviation, law enforcement and the military and that prevent and eliminate pain, improve impact protection and reduce noise. Have a seat at booths 520/522!

Dakota Air Parts Intl., Inc., 445 • Repairs, Parts and Services

Meet strategic partners Dakota Air Parts and Air Services International (ASI) at booth 445. They support popular law enforcement helicopters: OH-58, OH-6, UH-1, Bell 206 and 407 as well as stocking hard-to-find spares and components. ASI is Part 145 FAA and EASA repair station offering MRO services for RR M250 and T63 engines. ASI maintains a large exchange and rental pool of engines and modules. Dakota and ASI also work trades for parts and MRO services too.

RF System Lab, 715 • Innovative Borescope Video Technology

RF System Lab is a worldwide leader in remote visual inspection and video borescope technology. RF are the makers of the fully articulating (360), video borescopes like the innovative VJ-Advance, which is available in 2.8mm, 3.9mm or 6.9mm insertion tube diameters. The VJ-Advance delivers ideal features and RF System Lab offers an industry-first, a no obligation demo program to allow companies to test the VJ-Advance on an inspection at their facility, for free.

Precision Aviation Services, 615 • Show Maintenance Special; T-Shirt Giveaway

PAS, the Southeast's premier maintenance facility, is offering a free Garmin D2 pilot's watch for maintenance booked between now and August 1! Minimum services \$25,000. Live drawing will take place Friday at 12 pm. Pick up one of our ALEA collector's T-shirts too, free to the first 500 visitors!

Lightspeed Aviation, 117 • Aviation Headsets; Trade Up Program

For 20 years, Lightspeed has focused on one goal: creating the world's best, most innovative aviation headsets. It's a pursuit that continues to earn them the respect of the aviation community, ranking #1 in the *Professional Pilot* Headset Preference Survey two out of the last three years. Now any law enforcement agency can afford innovation with the Lightspeed Trade-Up Program. Get up to \$450 off the list price when you trade in your current headsets.

Baldwin Aviation Safety & Compliance, 423 • Implement SMS Easily

Baldwin offers online, affordable Safety Management Systems (SMS) for helicopters, fixed-wing and surface transportation that are tailored for each client. Combining 2nd generation software with our staff of operational and safety experts makes SMS painless to implement or transition from an existing program. Baldwin's program has been audited to the highest standards and provides a platform for management to make important decision relating to the safe operation of the unit. Stop by booth 423 for a briefing and "get belted" (a Baldwin helicopter belt!)

Flight Display Systems, 508 • Next Gen High-Def DVR for Harsh Environments

Flight Display Systems' compact, rugged digital video recorder records and plays crisp, clear high-definition video. Connect up to two cameras and record video and audio directly to a removable SD memory card. The slim, lightweight FDHDR400 integrates well with existing systems, accommodates data overlay and provides in-flight playback. Stop by booth 508 for more information today.

Spectrolab, Inc., 1006 • Illuminating Missions for Years

For over 45 years, Spectrolab Nightsun® searchlights have proudly illuminated countless multi-mission pursuits in support of our airborne law enforcement customers. On display today is the SX-7 Starsun Searchlight which mirrors the SX-5 footprint while capturing the features and performance characteristics of the SX-16 Nightsun® Enhanced. The SX-7 Searchlight is already certified as standard mission equipment on various rotorcraft models, such as Airbus, Bell and Robinson. For additional information, visit us in person at booth 1006 or at www.spectrolab.com.

Accurate Accessories, 516 • Test, Repair and Engine Overhaul

Accurate Accessories is an FAA and EASA certified repair station, specializing in the test, repair and overhaul of Rolls-Royce A250 and PT6T engine accessories.

Eagle Copters, 706/708 • Full Service Family Firm

Eagle Copters Ltd. is a family-owned, second generation company offering helicopter sales, leasing, maintenance, customizing and product development. The Eagle 407HP, a Bell 407 with a Honeywell HTS900, is nearing certification giving operators a distinct hot and high advantage. Eagle Avionics Systems, formerly Geneva Aviation, offers the legendary AS350 Switch and Avionics console as well as the highly acclaimed Digital Audio System.

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TONIGHT'S FLIR EVENT!

Pig Pickin' Party
9:00pm-Midnight

Chase Field
401 E. Jefferson St.




Applied Video Imaging, 1044 • Rugged Video Products; Gloves Giveaway

Applied Video Imaging's rugged video products are on display at booth 1044. See the new Q0101 Quad Processor and drop your business card in for a chance to win one of two sets of Nomex® flight gloves from Force Multiplier that are being given away on Thursday and Friday. Stop by booth 1044 and take a look.

Churchill Navigation, 633 • Mapping Improves Situational Awareness

Come see the latest capabilities of the Churchill Navigation Augmented Reality Mapping System in booth 633. ARS offers a radical improvement in situational awareness. In addition to fast display of mapping information and incorporation of 3D, satellite and synthetic imagery, the ARS composites street information, parcel data, business names, RADAR targets, vehicle locations and other custom data directly over EO/IR video in real time, so the operator can stay focused on the target. All the information you need, when and where you need it. Visit booth 633 this week!




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REBTECH, 808 • See Cockpit NVG Lighting Solution

See REBTECH's latest NVG compliant cockpit and cabin integrated displayed on the Texas DPS AS350 helicopter at Metro Aviation's booth 1013. REBTECH is a world leading NVG integrator and lighting technology company, specializing in complete night vision solutions to include equipment and training. REBTECH, booth 808, holds several NVG STCs and is also known for global support and service. www.rebtechnvg.com.

Flightcell International Ltd, 616 All-in-one Phone Solution

Flightcell DZMx is an all-in-one phone system. It's the smartest, smallest and lightest satellite and cellular, voice, data and tracking system. DZMx is on display at booth 616 with a live cellular broadband connection and NVIS compliant display. DZMx is built to the rugged Milspec standards and systems have been installed on multiple law enforcement aircraft. DZMx is an all-in-one solution; installation is fast and very cost effective. See for yourself at booth 616!



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Got Photos? Share with ALEA!



This is an amazing photo of Phoenix Police Department's helicopter that was taken when the "honey moon" occurred last month. Thank you Bruce Haffner for sharing! The ALEA staff is always looking for photos to use in its publications. Who knows, the photo you send just might end up in next year's ALEA calendar. Submit your photos to airbeat@alea.org anytime!