The Official Daily Newsletter of the Airborne Public Safety Association Annual Conference

APSCON 2019 OMAHA, NE

Wednesday, July 17, 2019

Vol. 17, Issue 1

Today's Events:

1700-1900

Exhibit Floor Sneak Preview: CHI Health Center Omaha (Hall C)

1900-2100

Opening Reception, sponsored by Bell: Hilton Omaha (Grand Central Ballroom)

Thursday's Highlights:

0800-1700

Registration Open

0900-1030

Opening Breakfast/General Membership Meeting, sponsored by Leonardo Helicopters & APSA: CHI Health Center Omaha (Junior Ballroom)

1030

Exhibit Hall Grand Opening & Ribbon Cutting: CHI Health Center Omaha (Hall C Lobby)

1045-1600

Exhibit Hall Open

1300-1700

Education Sessions: CHI Health Center Omaha (Level 2 Classrooms, see *Program Guide* for details)

1600-1730

Night Vision Awards Reception, hosted by Night Flight Concepts, Vertical Magazine, Rotorcraft Pro Media Network, and Aviation Specialties Unlimited: CHI Health Center Omaha (Junior Ballroom)

1800-2000

Pig Pickin' Banquet /FLIR Vision Awards, hosted by FLIR Systems, AeroComputers, Air Bear Tactical Aircraft, Dallas Avionics, Meeker Aviation, Paravion, and Troll Systems: CHI Health Center Omaha (Grand Ballroom)

Full details of all activities in Program Guide at registration.

APSA Welcomes You to Omaha!

Welcome to Omaha! It is my pleasure to welcome you to another week of education, technology, and networking opportunities that have become the backbone of APSCON. The Board of Directors and APSA Staff have put together a diverse program of events designed to give our members the tools needed to better their operations. APSCON continues to be the only conference and exposition dedicated to the advancement of public



APSA President Steve Roussell

safety aviation. You can find all the information about the week's events in the Program Guide.

The official opening of APSCON 2019 begins tomorrow morning. Please join me for breakfast and the General Membership Meeting with the Board of Directors, followed immediately by the opening ceremonies. On Friday night, the board will host the APSF Awards Reception at the Hilton. Join us to enjoy complimentary refreshments as we recognize and salute our colleagues who have demonstrated excellence in airborne public safety. You will find daily updates and recaps throughout the week in APSA Today. Enjoy Omaha, and I look forward to speaking with all of you during the conference.



Get the
APSCON 2019
Event Showcase
The entire event schedule
right at your fingertips on
your smart device.









Uniflight Global, 701 • ADS-B Upgrades and MRO Services

Uniflight Global is pleased to announce numerous successful upgrades of Automatic Dependent Surveillance-Broadcast (ADS-B), enabling owners and operators to meet the FAA require-



ment deadline of January 1, 2020. As part of the FAA NextGen system to improve NAS safety and efficiency, ADS-B upgrades allow for air traffic services, more efficient SAR and situational awareness. This service is driven by the Uniflight Global commitment to safety and can be performed at their Texas and Pennsylvania locations. With over 30 years, Uniflight Global is the leader in providing MRO service, offering superior solutions to keep you flying.

Av-DEC, 410 • Corrosion Prevention Is Our Focus

Av-DEC is a technical design and manufacturing company based in Fort Worth, TX that serves customers worldwide. Founded and operated by engineers, Av- DEC is highly focused on corrosion prevention in the aerospace industry. Av-DEC has products that are currently in use solving a wide



variety of corrosion problems with non-hazardous polyurethane-based products on commercial and military aircraft. Specific areas of focus for corrosion prevention that include aircraft-to-antenna mating surfaces, aircraft structural areas, wire harnesses and interconnects. Stop by booth 410 to learn more today.

Aerospace Maintenance Solutions, 228Vast MRO Services

Aerospace Maintenance Solutions is an approved FAA 145 repair station providing MRO services on a depot level. The company uses an approved AS9110 design and development program for electronic, hydraulic, pneumatic.



and mechanical test equipment. Component-level repair capabilities include instruments, flight controls, power equipment, hydraulics, gyroscopes, radio, radar, weapon systems, electronic/electrical, and more. Visit booth 228 today for a free phone charger, travel mug or pen. View repair capabilities at aerospacellc.com/products or send RFQs to bruce@aerospacellc.com.

Concorde Battery Corporation, 623Batteries Provide Reliability

FAA STC SR00917DE has been approved to install Concorde Battery Corporation's Platinum Series® RG-292-102 (17Ah) or RG-292-103A (24Ah) on Sikorsky Aircraft S-92A heli-



copters. Concorde developed the RG-292 batteries as direct fit replacement for the original Ni-Cd battery. The existing temperature sensor connector is capped, bagged and stowed. The advanced lead acid technology of a Concorde battery is exhibited by instant spooling of the engines upon starting. Helicopter operators depend on Concorde batteries for reliability in remote locations and extreme weather conditions with Concorde certified performance at temperatures ranging from -40°C to 71°C.

Spidertracks, 310 • Extend Real-Time Flight Following Capabilities

Spidertracks' new Virtual FDR™ feature extends your real-time flight following capabilities by logging a 4D vector at 15-second in seconds on a 30-degree change in heading. This research

spidertracks

capabilities by logging a 4D vector at 15-second intervals, and every five seconds on a 30-degree change in heading. This provides you with an incredibly accurate representation of the aircraft's actual flight path and movements. The company has also launched some powerful new platform enhancements: live weather overlays, a refreshed user interface, and some marked advancements in its mobile apps. Visit booth 310 to learn more.

Boost Human External Cargo Systems, 233 • Safe, Reliable HEC Systems

Boost Human External Cargo Systems is a Vancouver, BC-based company, founded to provide rescue and public safety teams with the most advanced, certified, safe and reliable Human External Cargo (HEC) systems. The company is motivated by the clear need to advance the safety, capacity and technology of the



equipment used by SAR and public safety teams. Boost has invested years designing and testing equipment in order to provide users with fully certified equipment. Boost is committed to supporting its clients with a full training program and excellent customer service. Learn more about the systems on display at booth 233.

East/West Industries, 412 • Committed to Crew Safety & Survival

East/West Industries celebrates 50 years of saving aircrew lives at APSCON this year. "We are also celebrating our recent, fourth consecutive recognition by Boeing as Performance Excellence Gold award winner," said company Vice President of Business Development Joseph Spinosa. East/West designs, manufactures and repairs aircraft seats, life support, ground support and other products critical to crew safety and survival. East/West will be displaying



examples of its crash attenuating seats as well as its Master Crane® at booth 412 this week, stop by and visit.





Join Us Tomorrow Morning for our Annual Opening Breakfast / General Membership Meeting 0900 • CHI Health Center Omaha Junior Ballroom

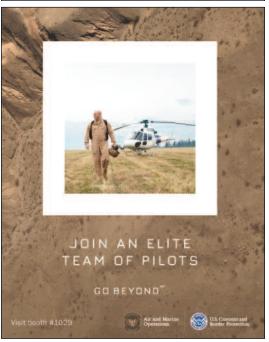
Come enjoy a full breakfast and catch up on the latest business of the Association. We will also be recognizing our 2019 scholarship recipients, *Air Beat* Photo Contest winner and Ace Recruiter of the



Year, as well as announcing the results of this year's board of directors election. A great way to start the day!









Robertson Fuel Systems, 1002 • Crash-Resistant Fuel Tank on Display

See the most durable Crash-Resistant Fuel Tank (CRFT) that is proven to withstand potential damage from threats at Robertson Fuel Systems booth 1002 today. As the only FAA and EASA approved fuel tank



with cargo swing, the CRFT with cargo swing installed has a quick and easy installation, and it is available across all AS350 models and has been delivered and fielded since 2017.

Genesys Aerosystems, 312Helicopter Autopilot and EFIS System

Genesys Aerosystems has begun the STC process for its popular Helicopter Stability Augmentation System (HeliSAS) and Autopilot for the Bell 505 Jet Ranger X. When complete,



the Bell 505 will add to the list of approvals the company already has for HeliSAS, including the Airbus EC130T2, EC130B4, EC120, AS350 series; the Bell 206B, 206L, 407 models; and Robinson R44, R66. For more information on HeliSAS, stop by booth 312.

Eagle Copters Ltd., 907 • Digital Audio, Power Converters & Audio Mixers

Headquartered in Calgary, AB, Canada, Eagle Copters Ltd. is a privately owned and operated business with over 40 years of experience in the helicopter industry.



Eagle has a well-earned reputation for taking a highly personalized approach to providing leading helicopter solutions to customers worldwide. Its manufacturing division specializes in the design, certification, and production of digital audio systems, power converters and audio mixers known as Eagle Digital Audio System. It is the smallest, lightest and most capable system available today. Learn more about Eagle's Digital Audio Systems at www.eaglecopters.com or at booth 907 today.



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