



EDUCATIONAL AGENDA

All conference classes will be held at the Reno Sparks Convention Center (RSCC), with the exception of the Water Survival and Egress Training and Saturday, July 30, 2022 classes, which will be held at the Peppermill Resort Spa Casino.

Thursday, July 28, 2022

Water Survival and Egress Training

0800 – 1700	Survival Systems USA, Inc. will conduct our Water Survival and Egress Training. Students will learn from a team of experts how to egress after ditching in water and how to use your emergency air and survival vest. Equipment and techniques will be discussed in a classroom/ground school setting followed by practical application in the dunker at the Peppermill pool. The registration fee for members is \$295.00, plus a waiver form must be completed prior to training.	Peppermill Resort Spa Casino AM – Tuscany 6 PM – Pool
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1045 – 1600

NETWORKING

EXHIBIT HALL

EDUCATIONAL SESSIONS

1300 – 1430	General Session – Federal Aviation Administration – Security Issues Leesa Papier, Executive Director Office of National Security Programs and Incident Response Federal Aviation Administration (FAA)	RSCC Room A17
1430 – 1600	Maintenance Technician Roundtable Michael Broderick, Rotor Doc, LLC.	RSCC Room A18
1530 - 1700	Safety Symposium – Facilitator: Bryan Smith, APSA Safety Program Manager / Chief Pilot, Pinellas County (FL) Sheriff's Office Flight Unit Panelists: Dudley Crosson, PhD, APSA Aeromedical Liaison / Owner, Delt P. Inc. Terry Palmer, Incoming APSA Training Program Manager Dawn Bolstad-Johnson, Owner, Kaizen Safety Solutions, LLC Mike Seligsohn, El Dorado County (CA) Sheriff's Office	RSCC Room A17



Friday, July 29, 2022

EDUCATIONAL SESSIONS

0830 – 1000	Spatial Disorientation Induced by a Degraded Visual Environment Tyson Phillips, AT Systems, LLC.	RSCC Room A6
0830 – 1030	Success Stories in the Use of Drones in Public Safety (Drone Operations) Facilitator: Mike Seligsohn, El Dorado County (CA) Sheriff's Office – Facilitator Panelists: Scott Mlakar, Willoughby (OH) Fire Department Mathew King Brandon Herring, Crawford County (AR) Sheriff's Office Jason Day, Texas Department of Public Safety Mike Uleski, FlightSafety, International Doug Daniels, Highland County (OH) Sheriff's Office	RSCC Room A7
0830 – 1000	Operational Risk Management (Safety and SMS) Bryan Smith, APSA Safety Program Manager / Chief Pilot, Pinellas County (FL) Sheriff's Office Flight Unit	RSCC Room A8
0830 – 1000	Drone Assessment and Response Tactics (Emergency Management) Joel Haley, Energetic Materials Research and Testing Center, New Mexico Tech	RSCC Room A9
0900 – 1030	Overview of the California Game and Fish Aviation Unit (Natural Resources) Galvin Woelfel, Chief Pilot, California Game and Fish Aviation Unit	RSCC Room A10
1030 – 1200	US Army Exchange Sales Program (TH-57/67, UH-60, UH-1H/N) Jerry Dwyer, Program Executive Office, US Army	RSCC Room A11
1030 – 1200	Flight Simulation and Virtual Reality Randy Gawenda, Frasca International, Inc.	RSCC Room A12

1000 – 1400

NETWORKING

EXHIBIT HALL



Friday, July 29, 2022 – cont'd

EDUCATIONAL SESSIONS		
1300 – 1400	CFI Roundtable Discussion (Training) Randy Rowels, The Helicopter Institute / FAA Designated Examiner	Exhibit Hall Tech-Talk Theater 2
1300 – 1430	Fixed-Wing Patrol Tactics (Fixed-Wing Operations) Jon Pierce, California Highway Patrol	RSCC Room A6
1330 – 1500	Human Performance – How Are We Compromising Safety? (Part 1) (Aeromedical) Dudley Crosson, PhD., Delta P, Inc. / APSA Aeromedical Liaison	RSCC Room A7
1300 – 1430	Tactical Aircraft Operations and Safety (Night Operations for Public Safety Aircraft) Nick Minx, Tactical Flying, Inc. Phil Cady, Tactical Flying, Inc.	RSCC Room A8
1330 – 1500	Building Community Partnerships for Your Public Safety Drone Operation (Drone Operations) Brandon Herring, Crawford County (AR) Sheriff's Office	RSCC Room A9
1300 – 1430	Aerial Law Enforcement in Australia (International) Matthew Stanton, New South Wales Police Service	RSCC Room A10
1300 – 1430	Human Factors – Real Life Applications to Safety (Safety and SMS) Bryan Smith, APSA Safety Program Manager / Chief Pilot, Pinellas County (FL) Sheriff's Office Flight Unit	RSCC Room A11
1300 – 1430	Vehicle Pursuit Management and Coordination (Law Enforcement Operations) Clay Lacey, Texas Department of Safety Air Operations	RSCC Room A12
1330 – 1500	Tactical Awareness Kit (TAK) (Emergency Management) Jason Day, Texas Department of Public Safety Brandon Alberd, Texas Department of Public Safety	RSCC Room A13
1300 – 1430	Airborne Use of Force – Lessons Learned (Tactical Operations) Mike Peck, Paladin Resource Group, Inc.	RSCC Room A16
1300 – 1430	Responding to High-Rise Emergencies (Homeland Security) Ken Solosky, NYPD (NY) Aviation Unit (Ret.)	RSCC Room A17
1330 – 1500	Aviation Fire Forecasting (Natural Resources) National Weather Service, Reno Office	RSCC Room A18



Friday, July 29, 2022 – cont'd

EDUCATIONAL SESSIONS

1300 – 1430	IIMC – Stay In Control! Eric Cabana, Bell Training Academy	RSCC Room A19
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1430 – 1530

NETWORKING

EXHIBIT HALL

EDUCATIONAL SESSIONS

1530 – 1700	Aircrew Roundtable (Public Safety) Richard Bray, APSA President / Chief Pilot, Alachua County (FL) Sheriff's Office	RSCC Room A6
1530 – 1700	Human Performance – How Are We Compromising Safety? (Part 2) (Aeromedical) Dudley Crosson, PhD., Delta P, Inc. / APSA Aeromedical Liaison	RSCC Room A7
1530 – 1700	Public Aircraft Operations – Review and Update (Financial, Legal and Regulatory Issues) Don Roby, APSA Training Program Manager / Captain, Baltimore County (MD) Police Department (Ret.)	RSCC Room A8
1530 – 1700	Thermal Imagery Tactics (Night Operations for Public Safety Operations) Nick Minx, Tactical Flying, Inc. Phil Cady, Tactical Flying, Inc.	RSCC Room A9
1530 – 1700	The Tactics of Teaching TFO's (Training) Matthew Zdunich, San Diego (CA) Police Department / Tactical Flying, Inc.	RSCC Room A10
1530 – 1700	Night Vision Goggles: Keeping it Cloud Free (Night Operations) Tony Tsantles, ASU, Inc.	RSCC Room A11
1530 – 1700	Wildland Aerial Firefighting Tactics (Aerial Firefighting) Karl Cotton, Helicopter Institute, Inc.	RSCC Room A12
1530 – 1700	Securing the Harbor: Use of Aerial Assets for Harbor Security Initiatives (Homeland Security) Ken Solosky, NYPD (NY) Aviation Unit (Ret.)	RSCC Room A13



Friday, July 29, 2022 – cont'd

EDUCATIONAL SESSIONS

1530 – 1700	Integration of Drones into Emergency Management Operations (Search and Rescue) Jamie Stirling, SAR-1	RSCC Room A16
1530 – 1700	Natural Resource Aircrew Roundtable – (Natural Resources) Jason Jenson, APSA Midwest Region Director / Minnesota Department of Natural Resources Law Enforcement	RSCC Room A17
1530 – 1700	Shutting Down Violent Sideshows – Tactics from the Air! (LE Operations) Kris Kubasta & Nicholas Byrd, San Jose (CA) Police Department	RSCC Room A18

Saturday, July 30, 2022

EDUCATIONAL SESSIONS

0830 – 1000	Leadership: How Your Leadership Style Effects the Operation of Your Aviation Unit (Unit Management) Terry Miyauchi, Bell / Arizona Department of Public Safety (Ret.)	Peppermill Tuscany 11
1030 – 1200	Public Safety Aviation Unit Commanders Roundtable (Unit Management) Richard Bray, APSA President / Chief Pilot, Alachua County (FL) Sheriff's Office	Peppermill Tuscany 11
1030 – 1200	Airborne Public Safety Accreditation Commission Update (Public Safety Operations) Don Roby, APSA Training Program Manager / Captain, Baltimore County (MD) Police Department (Ret.) / Chairperson, APSAC	Peppermill Tuscany 12