57th SWAAAE Airport Management Short Course
January 28 - February 1, 2017

WINTER SEMESTER SYLLABUS

Saturday - January 28, 2017

8:30a to 4:30p  Accreditation Final Interview Workshop
This one day workshop provides AAAE accreditation candidates with an in-depth look at the accreditation process, and the Final Interview in particular. Areas covered during the workshop include guidance on how to prepare for the final interview, how the interview is conducted, what executives are looking for during these interviews and much more.

Ocean Club
Speaker: Jennifer Maples, A.A.E., Southwest Regional Examiner, AAAE Board of Examiners, Aviation Superintendent, City of Phoenix Aviation Department

8:30a to 4:30p  Airport Attorney Workshop
At this SWAAAE Specialty workshop, you will learn how other airports work with their legal staffs on important airport issues facing them. This course is intended for airport staff and their legal counsel (you can attend with or without your attorney).

Shannon G. Matuszewicz, Deputy County Counsel, San Luis Obispo County, will lead a session titled, “Contracting/Procurement Requirements for A/E and Planning Consultants for Airport Grant Projects.”

Bernadette Curry, Deputy County Counsel, Solano County, is going to lead a session called, “Wait, wait... Don’t Tell Me! The FAA Edition” What Airports and the FAA don’t want to tell each other!

Mark Bautista, past president of ACA and retired Deputy General Manager, MRY, is going to lead the session, “Involving/Working Together with Aviation Trade Organizations for Successful Airport Outcomes; How, When, Why to Involve These Advocates.”
Lori Ballance, Gatzke Dillon & Ballance LLP, will lead a panel discussion titled, "Legal, Public Relations, and Public Policy: The Importance of a Coordinated Approach."

In addition we will have several updates, including a Legislative Update from Peter Kirsch, Kaplan Kirsch & Rockwell LLP.

Carmel 1 and 2
Moderator: Christine Eberhard, CommuniQuest

6:00p to 8:00p Board and Conference Committee Dinner (By Invitation Only)
The Fish Hopper

Sunday - January 29, 2017

8:00a to 11:30a “Faculty Meeting” (SWAAAЕ Board Meeting)
Ocean Club and Foyer

12:00a to 5:30p Past President's “P.E. Class” (Golf Tournament)
Bayonet and Black Horse Golf Course
1 McClure Way, Seaside, CA 93955

1:00p to 6:00p Exhibitor Set-Up
Carmel 1 and 2

1:00p to 6:00p “Course Enrollment” (Registration)
Cypress Pre-Function Area

7:00p to 9:00p “Pep Rally” (Welcome Reception)
Join us for SWAAAЕ’s 57th winter conference evening Welcome Reception at Easy Street Billiards located at 511 Tyler St., Monterey, CA. Two 24/28 passenger buses will be providing Shuttle service in front of the Monterey Plaza Hotel starting at 6:30pm and will be continuously running to and from Easy Street Billiards every 20 minutes or as needed until 10:00pm. Upon arrival at the Easy Street Billiards, make your way in and get acquainted with other sponsors, attendees and exhibitors. There will be a pool tournament to go along with the reception which will conclude with trophy presentations for the top three finishers. Please wear your university inspired attire to go along with the conference theme and hope to see as many of you there.

Monday – January 30, 2017

7:00a to 8:00a Hot Breakfast with Exhibitors – Learning/Networking Opportunity
Carmel 1 and 2

8:00a to 8:30a Opening Ceremonies
Cypress Ballroom
Local Speaker: Michael La Pier, A.A.E., Monterey Airport Director
Conference Chair: Andy Swanson, C.A.E., Airport Manager, City of Palo Alto
**SWAAAE President:** Gary Mascaro, C.A.E., C.M, SWAAAE President, Aviation Director, Scottsdale Airport

### 8:30a to 9:30a  
**Keynote Speaker**

<table>
<thead>
<tr>
<th>Keynote Speaker:</th>
<th>Sam Kanner, Director of Talent &amp; Organizational Development for Alaska Airlines / Virgin America / Horizon Air</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sam joined Alaska Air Group in January 2016, bringing 25+ years of learning &amp; organizational development experience to the business. Appreciated for his practical, “get things done” approach, Sam has led large-scale, enterprise wide company acquisitions, new business line launches and geographic expansions. He has provided executive coaching to over 250 executives around the globe. Sam has also directed leadership development initiatives improving organizational capability and led process improvement initiatives that have generated hundreds of millions of dollars in cost savings.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Previous positions include:</strong></td>
<td></td>
</tr>
<tr>
<td>Seattle Market Lead / Senior Management Consultant - PeopleFirm</td>
<td></td>
</tr>
<tr>
<td>Director, Global Organizational Development – Avanade</td>
<td></td>
</tr>
<tr>
<td>VP, Global Learning &amp; Organizational Development – Getty Images</td>
<td></td>
</tr>
<tr>
<td>Head of Corporate Learning &amp; Org Development; Change Management Lead; Manager, Learning &amp; Development – Nordstrom</td>
<td></td>
</tr>
<tr>
<td>The Seattle native studied Business Administration at Seattle University. When not working Sam can typically be found on the lake – either sailing, kayaking, or hanging out with his wife and dog in their 650 square-foot floating home.</td>
<td></td>
</tr>
</tbody>
</table>

### 9:30a to 10:30a  
**Session #1:** “State of the Funds Address” (FAA and States Update)
Update on your “scholarships” (funding) from your state and federal government agencies. In this session you will also learn about your “Grade Point Average” (grant draw downs rank).

**Cypress Ballroom:**

<table>
<thead>
<tr>
<th>Speakers:</th>
<th>Robin Hunt, Deputy Director, Airports Division, Western Pacific Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Kurt O. Haukohl, State Aviation Manager, Nevada DOT</td>
</tr>
<tr>
<td></td>
<td>Gary Cathey, Division Chief, Division of Aeronautics, CalTrans</td>
</tr>
<tr>
<td></td>
<td>Todd McNamee, CAE, AAE, Director of Airport, County of Ventura, Secretary / Treasurer of the American Association of Airport Executives</td>
</tr>
<tr>
<td><strong>Moderator:</strong></td>
<td>Gary Mascaro, C.A.E, C.M, SWAAAE President</td>
</tr>
</tbody>
</table>

### 10:30a to 11:00a  
**“Recess” with Exhibitors – Learning/Networking Opportunity**

**Carmel 1 and 2**

### 11:00a to 12:00a  
**Session #2:** “Distinguished Professors” – A lively debate on hot topics in the aviation industry.

Two highly-respected scholars will face off in this session that will be an entertaining, informative and stimulating debate. Key topic areas will include aeronautical vs. non-aeronautical land use at airports. Audience members will also have the opportunity to suggest topic areas for our two scholars to react to in this debate-format session.

**Cypress Ballroom**

<table>
<thead>
<tr>
<th>Speakers:</th>
<th>Elliott Black, Director, Office of Airport Planning and Programming (APP.1)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Peter Kirsch, Partner, Kaplan, Kirsch and Rockwell LLP</td>
</tr>
<tr>
<td><strong>Moderator:</strong></td>
<td>Michael Hotaling, Senior Vice President, C&amp;S Companies</td>
</tr>
</tbody>
</table>
12:00p to 1:30p  Lunch on your own

1:30p to 3:00p  Session #3:  “81FR38906 - Home Economics” (New FAA Hangar Policy Guidance)
There’s more than meets the eye with FAA’s new Hangar Policy guidance. This session will equip you to understand why hangars are limited to certain kinds of use and what is permissible and what discretion the policy allows the Airport Sponsor. FAA, Airport, Pilot, and Legal experts will share their views and put their skills to the test, evaluating actual photos depicting a variety of hangar compliance challenges.
Cypress Ballroom
Speakers:  Robin Hunt, Deputy Director, Airports Division, Western Pacific Region
Dave Cushing, Los Angeles Airports District Office Manager
Adam Williams, Manager – Airport Policy, AOPA
Peter Kirsch, Partner, Kaplan, Kirsch and Rockwell LLP
Joe Husband, C.M., Airport Manager, Phoenix Goodyear Airport
Moderator:  Chad Makovsky, C.M., Assistant Aviation Director, City of Phoenix

3:00p to 3:30p  “Recess” with Exhibitors – Learning/Networking Opportunity
Carmel 1 and 2

3:30p to 5:00p  Session #4:  Aircraft Noise Symposium
This session will contain several classes containing information for everyone with policy making, environmental issues, NextGen, and your involvement. There will be a brief introduction on aircraft noise progressing into changes and areas beyond the 65dB CNEL noise contour. Classes will include:
Noise 101 – Introduction to Aircraft Noise
Noise 250 – Something has changed
Noise 550 – Aircraft noise outside the 65dB Noise Contour
Noise 899 – Metroplex Issues: Trial by Fire
Come hear the messages from the experts to help you be ready for all the “noise.”
Cypress Ballroom
Speakers:  Rhea A. Gundry, Senior Consultant, Harris Miller Miller and Hanson, Inc
Elliott Black, Director, Office of Airport Planning and Programming (APP-1)
Moderator:  Bert Ganoung, SFO Noise Abatement Manager

6:00p to 9:00p  “Team Building Exercise” (Evening Event)
The team building exercise will feature a “College Transcript” theme, where teams will complete several exercises for points which will go on their “Report Cards”. The winning team will be announced during the “Graduation Ceremonies Banquet.”

Tuesday – January 31, 2017

7:15a to 8:15a  Hot Breakfast with Exhibitors – Learning/Networking Opportunity
Carmel 1 and 2

Completion of a successful project requires vision and planning. In this session, you will hear how important pre-planning is for your airport projects. The tips shared in this session will help you to prepare for the future.

_Cypress Ballroom_

**Speakers:**
Dave Cushing, Los Angeles Airports District Office Manager, FAA  
Jim Lomen, San Francisco Airports District Office Manager, FAA

**Moderator:**  
Jim Harris, President, Coffman Associates

9:15a to 10:30a  
**Session #6:**  
_“101011 - Understanding Digital Transformation.”_  
This session will introduce some of the core concepts of digital transformation. It will begin at a high-level and then explore the impacts in the context of aviation and airports. The session will help you understand digital transformation and inform on planning for change.

_Cypress Ballroom_

**Speakers:**
Jonathan Reichental, PhD, Chief Information Officer, City of Palo Alto

**Moderator:**
Andy Swanson, CAE, Airport Manager, City of Palo Alto

10:30a to 11:00a  
_“Recess” with Exhibitors – Learning/Networking Opportunity_  
_Carmel 1 and 2_

11:00a to 12:00p  
**Session #7:**  
_Aviation Yesterday, Today, and Tomorrow_  
The panel members will participate in an open discussion with the audience on issues which will include; leadership techniques for success in aviation management, aviation trends affecting airport development, potential privatization of air traffic control services, and airport environmental issues. Each panel member will give a brief overview of the issues then the panel will engage the audience with open discussion on the topical areas.

_Cypress Ballroom_

**Speakers:**
John Martin, SFO Airport Director Ret’d  
Bob Trimborn, Aviation Management and Consulting Group

**Moderator:**
Andy Richards, FAA ATO Manager, SFO Tower Ret’d

12:00p to 1:00p  
_Lunch and General Membership Meeting/AAAE Update_  
_Cypress Ballroom_

1:00p to 1:45p  
_FAACL/Consultant Roundtable_  
_Monterey Bay Room_

1:45p to 2:45p  
**Session #8:**  
_“5190.6B - Airport Economics” (Airport Revenue and Self-Sustainability)_  
Airports are the backbone of America's aviation system, serving almost 900 million domestic and international passengers—far more than those of any other country. That number is expected to grow significantly: The Federal Aviation Administration (FAA) projects the total number of enplanements to grow to 1.2 billion by 2036. The federal government has spent billions of dollars funding infrastructure improvements at U.S. airports, through the Airport Improvement Program (AIP). AIP grants are funded by numerous taxes and fees on fliers and are distributed to airports through a complex system. Yet after billions of federal dollars spent on airports, criticism of the current state of the nation's airport infrastructure continues. Democratic and Republican politicians alike refer to major U.S. airports as “third-world” and call for increasing federal grants to these airports. So how can we collaborate with policymakers, regulators and create a self-sustaining model for our aviation system? The answer may
not be perfectly clear, but change starts by making economic strides to be more creative and streamlined. Part of this session will also explore how the Airport Enterprise Fund can be evaluated on its success and compliance with Grant Assurances that refer to the enterprise fund and the Single Audit Act. The City of San Diego’s 2016 Combined Annual Financial Report (CAFR) will be used as a limited case study to cover liquidity, debt, net position (equity), and lastly cash flow of the Airport Enterprise Fund.

_Cypress Ballroom_

_Speakers:_ Dave Cushing, Los Angeles Airports District Office Manager, FAA
Jim Lomen, San Francisco Airports District Office Manager
Rod Propst, Deputy Director, Airports, City of San Diego

_Moderator:_ Cory Hazelwood, C&S Companies

2:45p to 3:15p

“Recess” with Exhibitors – Learning/Networking Opportunity
_Carmel 1 and 2_

3:15p to 4:15p

Session #9: Undergraduate Sessions
_Cypress Ballroom_

_Presenters:_ Alejandra Avalos, California State University Los Angeles
Cooper Lushbaugh, California State University Los Angeles
Pearl Sun, California State University Los Angeles
Richard Brandy, San Jose State University
Michelle Tripp, San Jose State University

_Moderator:_ Sean Moran, Norman Y. Mineta San Jose International Airport

4:15p to 4:30p

“University Graduation” (Conference Wrap Up)
_Cypress Ballroom_

4:30p to 5:00p

Corporate Meeting
_Carmel 1 and 2_

6:00p to 7:00p

“Graduation Party” (Cocktail Reception)
_Upper Plaza_

7:00p to 10:00p

“Chancellor’s” Banquet (President’s Banquet)
_Dolphins Ballroom_

10:00 pm

Post “Chancellor’s” Banquet (Post Banquet Reception)
_Ocean Club_

Wednesday – February 1, 2017

10:00a to 11:00a

SWAAAE Committee Meetings

All those interested in becoming more involved and staying active in SWAAAE are encouraged to
attend our committee meetings. Our organization is only as good as the membership; we are always looking for help and expertise! SWAAAE offers the following committees:

- AAAE Academic Relations
- AAAE Diversity Task Force
- Accreditation
- Airport Management Short Course (2018)
- Awards
- Bylaws
- Credentials
- Ethics
- Finance
- Historical
- Legislative
- Membership
- Nominating
- Policy and Procedures
- Resolutions and Recognition
- Scholarship
- Summer Conference (2017 – Newport Beach)
- Technology

Dolphins Ballroom
### Session 2 & 4 Speaker: Elliott Black, Director, Office of Airport Planning and Programming (APP.1)

Elliott Black has been active in the aviation industry for nearly 30 years, and was appointed Director of the FAA's Office of Airport Planning and Programming in April 2014, after serving as Deputy Director for more than four years. The Office of Airport Planning and Programming oversees the FAA’s programs related to airport and system planning, environmental processing and financial assistance programs, including both the Airport Improvement Program and the Passenger Facility Charge program. Prior to his appointment to FAA Headquarters in 2010, Mr. Black worked for more than five years in the FAA Great Lakes Region as Manager of the Planning and Programming Branch. He has formal training in architecture, planning and policy, and has held positions at Boston Logan and Chicago O’Hare as well as working on a national level as a consultant in airport planning, environmental processing, financial planning and capital program implementation, in such diverse locations as Boston, Chicago, Los Angeles, San Diego, Anchorage and Toronto. He has played key roles in airport planning, complex capital and O&M budget planning, financial feasibility studies, airline negotiations, community relations, airport bond financing, and procurement for large-scale professional services and construction contracts.

### Session 1 Speaker: Gary Cathey, Division Chief, Division of Aeronautics, CalTrans

Gary Cathey was appointed Chief, Division of Aeronautics, California Department of Transportation (Caltrans) in February 2009. He is responsible for developing and implementing aeronautical statutes, regulations, and policies to sustain and promote aviation in the State of California. He ensures effectiveness and efficiency for all management aspects of personnel, equipment, and fiscal matters related to the Division of Aeronautics. He leads a staff of 25 and oversees a budget averaging $7.5 million per fiscal year. Gary retired as a Lieutenant Colonel in the Air Force Reserve in October 2014 where he was assigned to the 922 Civil Engineer Flight at March Air Reserve Base in Riverside, CA. Gary earned a BS degree in Civil Engineering from the Illinois Institute of Technology and a MS degree in Aeronautical Science from Embry-Riddle Aeronautical University. Gary possesses an FAA Commercial Pilot Certificate with instrument rating for single and multi-engine aircraft. He is former Chair of the National Association of State Aviation Officials; a member of the American Association of State Highway and Transportation Officials - Subcommittee on Aviation; the Aircraft Owners & Pilots Association; the Reserve Officers Association; and Ex-Officio Member, Technical Advisory Committee on Aeronautics, California Transportation Commission.

### Attorney Workshop: Lori D. Ballance, Partner, Gatzke Dillon & Balance

Lori D. Ballance, a partner with the firm of Gatzke Dillon & Ballance since 1995, devotes her practice to public sector airport clients on airport land use commission policies and regulations, airport land use compatibility planning and litigation, CEQA, NEPA, air quality, and state and federal airport-related regulations. This practice area includes assisting clients in connection with the preparation of airport land use compatibility plans (ALUCPs), environmental impact reports and environmental impact statements for complex or controversial projects arising under the California State Aeronautics Act, CEQA and NEPA, and representing clients in connection with the litigation that often arises from the project approval process.
<table>
<thead>
<tr>
<th>Session 4 Moderator: Bert Ganoung, SFO Noise Abatement Manager</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bert Ganoung is the Manager of San Francisco International Airport’s Aircraft Noise Abatement Department where he is responsible for the implementation of noise abatement procedures and policies. He was project manager for Phases I and II of the complete replacement of the noise management system. This included replacement of the major system components between 2004 - 2006 and significant additional components and web based flight tracking upgrades in 2008 with a total project budget of $3M. Bert and SFO contributed with Boeing and NASA Ames on the Oceanic Tailored Arrivals program that has become a part of the ASPIRE Program. He has served as a member of a two-year-long Airport Cooperative Research Program (ACRP 02-26 Assessing Aircraft Noise Conditions Affecting Student Learning) and is currently serving on a second ACRP (02-81 Commercial Space Transportation Noise Measurements). He works closely with the San Francisco International Airport/Community Roundtable and believes that an open-door policy is a great help in doing his job. Bert has been a member of the SFO Team since 1998. His past experience includes more than 15 years in aviation including Airport Operations, Aero Club Management, Airport Construction Management and Acoustical Aircraft Counting. He attained his private pilot rating in 1985.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Attorney Workshop: Bernadette S. Curry, Deputy County Counsel, Solano County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bernadette Curry is a Deputy County Counsel with Solano County where she is assigned to represent the Solano County Library, the Department of Information Technology, the Department of General Services, which includes the Nut Tree Airport, and numerous special districts throughout Solano County. Ms. Curry also serves as General Counsel to the Solano Transportation Authority, Solano County Transit known as “SoLTrans”, and the Fairfield-Suisun Sewer District. Prior to joining the Solano County Counsel team in 2001, Bernadette worked for a private law firm specializing in representing public entities. After graduating from the University of Notre Dame, with a Bachelor of Arts degree in Government, she received her Master’s in Public Administration and her J.D. from Golden Gate University.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Attorney Workshop Moderator: Christine Eberhard, CommuniQuest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chris formed CommuniQuest in May 1982. CommuniQuest specializes in community outreach, facilitation and mediation services. CommuniQuest has provided public outreach services to more than 40 airports as well as Fortune 500 companies including Toyota USA, Sikorsky Aircraft, Delta Airlines, Southwest Airlines and Castle &amp; Cooke. She has mediated hundreds of cases. She is a mediator for Ventura County Superior Court and Ventura County Dispute Settlement. Chris was a key consultant to the Federal Aviation Administration (FAA) as part of the 1996 Olympics in Atlanta, developing and coordinating the public outreach program. In addition, CommuniQuest has been a contractor to the Federal Aviation Administration to teach community involvement and conflict management to agency management and staff. Chris is a graduate of Ohio State University and received her Masters in Dispute Resolution from Pepperdine University's School of Law. Her military active duty included being the Officer in Charge of the airfreight and military air passenger operations into and out of Korea for the Army and Navy. She is also a graduate of the US Army's Command and General Staff College.</td>
</tr>
</tbody>
</table>
## Session 4 Speaker: Rhea A. Gundry, Senior Consultant, Harris Miller Miller and Hanson, Inc

Rhea has seven years of experience working in aviation noise on a wide variety of environmental projects involving airport noise analysis including Part 150 noise compatibility studies, large scale Metroplex studies, state and federal environmental impact assessments and other specialized noise studies. Her experience ranges from field measurements to modeling programs involving system-wide studies and comprehensive environmental documents. She has proficient technical experience and has served as noise modeling lead for EAs for the Greener Skies Over Seattle and North Texas Metroplex (OAPM) project and is currently in a project management role for NEM updates at Newark-Liberty International (NJ), Fresno-Yosemite International (CA), Centennial (CO), and an On-Call Noise Consulting Services Contract at Oakland International Airport (CA). Rhea holds a B.A. in Physics from Ithaca College.

## Session 5 Moderator: Jim Harris, President, Coffman Associates

Jim has been involved in airport planning and development throughout the United States for the past 38 years. A resident of the Phoenix area since 1978, Jim is currently the President of Coffman Associates, a nationally recognized airport consulting firm specializing in airport planning and environmental services. Jim has served as the project manager for over 250 planning assignments at various air carrier and general aviation airports throughout the United States including over 120 airports in California, Arizona, Nevada, and Hawaii. A graduate of the University of Nebraska with a Bachelor of Science Degree in Civil Engineering, Jim is a licensed professional engineer in several states as well as a member of several professional aviation organizations including American Association of Airport Executives (AAAЕ) and the Airport Consultants Council (ACC). Jim first became a member of CAAE/SWAAAE in 1981 and served on the Board of Directors as the corporate representative from 1990 to 1998.

## Session 8 Moderator: Cory Hazelwood, C&S Companies

Cory Hazelwood has over sixteen years of experience in development, planning, design & construction implementation. Cory is a responsible principal for the C&S Companies western pacific region engineering and construction group. His responsibilities include Arizona practice, and three California practices. He has also been a technical lead in managing several on-call contracts for both private and public clients. During his time in the engineering and construction industry, Cory has been the responsible project manager for multi-million dollar programs and projects on both owner and consulting side of the business. Some projects include a delivery method of design-bid-build and or alternative project delivery. Cory is passionate about staying engaged during construction and enjoys seeing projects from design through implementation. Cory is currently working on designing a new hangar for Harrison Ford in Los Angeles which is one of the most exciting projects of his career. He also enjoys working with Federal Government, State and local entities to assure compliance with funding and projects. Cory is currently an active aviator, graduated from Southern Illinois University and was raised in the aviation business through his father whom was a PSA maintenance director and now FBO operator. Cory enjoys his weekends at his local airport and flying a 1961 V-tail bonanza to all of your airports.

Cory has served and or currently serves on the following committee's: Southwest American Association of Airport Executives (SWAAAE), Association of California Airports (ACA), Design Build Institute of America (DBIA), International Partnering Institute (IPI), San Diego Chapter Construction Managers Association (CMAA), San Diego Chapter American General Contractors Association (AGC).
Recently retired from the FAA Runway Safety Program & Quality Assurance for 8 years based in Los Angeles and recently Seattle in the Western Service Center as a part of the Air Traffic Organization. His work focus was in Safety Management Systems (SMS) as a practitioner and facilitator for airport projects throughout Western Pacific Region. Kurt also works as an Airspace Analyst and provides comments on Airport Layout Plans, Master Plans, and Construction Safety Phasing Safety Plans throughout the West. FAA consultant for heliport design, operations, and layout plans. Subject matter expert on airport markings, signage, lighting, geometry, operations and runway safety action team facilitator.

Worked for California Department of Transportation as principal airport inspector in Southern California for 7 years. As a private consultant, teamed to develop the Dallas / Fort Worth area airport and heliport system plan that encompassed 16 surrounding counties and more that 160 facilities. Served on airport boards, as airport manager, and as chief pilot in several organizations.

Pilot for 47 years with over 9,400 hours, aircraft owner, builder, and former Unlimited Aerobatic Competitor and member of the International Aerobatic Club and EAA. Graduated from Florida Institute of Technology with a degree in Air Commerce and Flight Technology in 1974. Wife is a native Hawaiian and also works for airports and in aviation.

Owned airplanes since 19 years of age and taught basic aerobatics through college in a Citabria. Kurt has 2500 hours in flying boats and was chief pilot of Lake Aircraft & Consolidated Aeronautics manufacturer of PK Floats. Specialization in both open ocean and confined areas training in Alaska, Caribbean, and Brazil. Currently works for the Nevada Department of Transportation as State Aviation Manager and public airport inspector.
### Session 1 & 3 Speaker: Robin Hunt, Deputy Director, Airports Division, Western Pacific Region

Robin is currently the Deputy Director for the Western Pacific Region Airports Division. She is responsible for the planning, direction, implementation and evaluation of Airports programs in the Western Pacific Region.

Robin joined the FAA in May 2008 as the Manager of the San Francisco Airports District Office. As the Manager of the FAA San Francisco Airports District Office, Robin was responsible for airports in Northern California and Nevada.

Prior to joining the Federal Aviation Administration, Robin spent over 19 years with the Department of Transportation Office of Inspector General (DOT-OIG). At the DOT-OIG, Robin served in various Senior Executive Service (SES) and regional management positions, including Deputy Assistant Inspector General for Aviation and Special Program Audits. Robin received her Bachelor of Science in Accounting from the University of Kansas and is a Certified Fraud Examiner.

### Session 3 Speaker: Joe Husband, C.M., Airport Manager, Phoenix Goodyear Airport

Joe Husband has worked in the aviation industry in Arizona for 25 years at both air carrier and general aviation airports. Joe is currently the manager of the Phoenix Goodyear Airport and has served in that position for almost seven years. Previously Joe worked in a variety of assignments and positions at Sky Harbor and Deer Valley Airport. Through his tenured experience Joe has broad range of knowledge and expertise in airport operations, maintenance, administration, and planning. Joe has worked in six different divisions and nearly all aspects on airport management over his career with the City of Phoenix Aviation Department.


Joe has also been involved in numerous volunteer charitable organizations and has served on the City of Phoenix Community Service Fund Drive Executive Committee as Chairman of the 2001 Citywide Campaign. Joe has also served as the secretary of the Board of Trusees of the Deer Valley Education foundation. Other volunteer organization involvement has included the Valley of the Sun United Way and Arizona Diamondback Charities.

Joe currently lives in West Phoenix and has resided in Arizona for over 30 years.

### Session 2 & 3 Speaker: Peter Kirsch, Partner, Kaplan, Kirsch and Rockwell LLP

Peter J. Kirsch is a partner with the law firm of Kaplan Kirsch & Rockwell. He splits his time between the firm’s Denver and Washington, DC offices.

Peter grew up near Washington D.C., went to college and law school in the Midwest and has been practicing airport law for nearly 30 years. He is admitted to practice in the District of Columbia, Colorado, Maryland, and Washington State, as well as many federal district and appellate courts and the U.S. Supreme Court.

Peter long ago stopped counting the number of airports or projects where he has worked but some of them are already getting old enough to need renovation. He spends a lot of his time translating technical legal airport issues for airport sponsors on issues such as airspace, noise, airport development (both aeronautical and non-aeronautical) and relations with airport neighbors. Increasingly, he has recently been working on private sector investment in airports (known as public-private partnerships or P3 projects). He has represented clients in precedent-setting litigation relating to the powers of airport sponsors, control of airport noise, and preventing encroachment of incompatible land uses. Peter spends a lot of time at FAA Headquarters and walking the halls of Congress helping clients ensure that federal policy makers understand the concerns of airports and local governments. His favorite project is the one he is working on when you talk to him. He always takes his clients seriously but never either his partners or himself.

Peter speaks at a lot of AAAE and ACI conferences and co-chairs the annual Basics of Airport Law Workshop where he teaches airport law to lawyers and senior airport executives.
Jim Lomen has been the San Francisco Airports District Office Manager for the Airports Division in the Western Pacific Region since June of 2015. Prior to his current position Jim was the Deputy Director for the FAA Alaska Region Airports Division. While in the Alaska Region he also held the position of Airports Program Specialist responsible for Airport Improvement Program (AIP) eligibility, programming of grants; and was an Airport Planner for the bulk of the airports in Alaska at one time or another. While in his role as a planner Jim also was responsible for the management of the National Plan Integrated Airport Systems (NPIAS) and the development of the annual Airport Capital Improvement Plan (ACIP) for Alaska. Jim has been with FAA since 1990 when he left the Army Corps of Engineers in Fairbanks, Alaska and went to work for FAA Airway Facilities as a project manager. In 1995 Jim joined the Alaska Region Airports Division where he worked until May 2015 when he moved to sunny (and warm) California.

<table>
<thead>
<tr>
<th>Session 5 &amp; 8 Speaker: Jim Lomen, San Francisco Airports District Office Manager, FAA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jim Lomen has been the San Francisco Airports District Office Manager for the Airports Division in the Western Pacific Region since June of 2015. Prior to his current position Jim was the Deputy Director for the FAA Alaska Region Airports Division. While in the Alaska Region he also held the position of Airports Program Specialist responsible for Airport Improvement Program (AIP) eligibility, programming of grants; and was an Airport Planner for the bulk of the airports in Alaska at one time or another. While in his role as a planner Jim also was responsible for the management of the National Plan Integrated Airport Systems (NPIAS) and the development of the annual Airport Capital Improvement Plan (ACIP) for Alaska. Jim has been with FAA since 1990 when he left the Army Corps of Engineers in Fairbanks, Alaska and went to work for FAA Airway Facilities as a project manager. In 1995 Jim joined the Alaska Region Airports Division where he worked until May 2015 when he moved to sunny (and warm) California.</td>
</tr>
</tbody>
</table>

Jennifer joined the City of Phoenix Aviation Department in 1996, and over the last 20 years at Phoenix Sky Harbor International Airport, she has worked in a myriad of capacities in Airport Administration, Business & Properties, and Facilities & Services. For the last 10 years, Jennifer has been the Facilities & Services Planning Superintendent serving as the Facilities Owner Representative for several large scale projects. She is currently working on Terminal 3 Modernization, Terminal 4 International Facilities Remodel, and the PHX Sky Train Stage 2 projects, valued collectively at over $1B. She has a degree in Aviation Business Administration with a Certificate of Emphasis in Aviation Safety from Embry-Riddle Aeronautical University.

In 2007 Jennifer earned the designation of Accredited Airport Executive and has served on the American Association of Airport Executives (AAAE) Board of Examiners since 2012 as the Southwest Regional Examiner. She is a board member and committee chair for the Southwest Chapter of AAAE (SWAAAE), past president of the Arizona Airports Association, and former board member for the Phoenix chapter of Women in Transportation. She was honored as the WTS Member of the year in 2011, was recognized as a Certified Airport Executive by SWAAAE in 2012, received the SWAAAE President’s Award in 2013, and most recently was honored with the 2016 Aviation Excellence Award by SWAAAE.

<table>
<thead>
<tr>
<th>Session 3 Moderator: Jennifer Maples, A.A.E., C.A.E., Aviation Superintendent City of Phoenix Aviation Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jennifer joined the City of Phoenix Aviation Department in 1996, and over the last 20 years at Phoenix Sky Harbor International Airport, she has worked in a myriad of capacities in Airport Administration, Business &amp; Properties, and Facilities &amp; Services. For the last 10 years, Jennifer has been the Facilities &amp; Services Planning Superintendent serving as the Facilities Owner Representative for several large scale projects. She is currently working on Terminal 3 Modernization, Terminal 4 International Facilities Remodel, and the PHX Sky Train Stage 2 projects, valued collectively at over $1B. She has a degree in Aviation Business Administration with a Certificate of Emphasis in Aviation Safety from Embry-Riddle Aeronautical University. In 2007 Jennifer earned the designation of Accredited Airport Executive and has served on the American Association of Airport Executives (AAAE) Board of Examiners since 2012 as the Southwest Regional Examiner. She is a board member and committee chair for the Southwest Chapter of AAAE (SWAAAE), past president of the Arizona Airports Association, and former board member for the Phoenix chapter of Women in Transportation. She was honored as the WTS Member of the year in 2011, was recognized as a Certified Airport Executive by SWAAAE in 2012, received the SWAAAE President’s Award in 2013, and most recently was honored with the 2016 Aviation Excellence Award by SWAAAE.</td>
</tr>
</tbody>
</table>
John Martin recently completed a 35 year career with SFO, having served as Airport Director for 21 years. He established a culture of partnership and trust that supported the rebuilding of almost all of the Airport facilities during his tenure. John now provides strategic planning advisory services for both public and private sector organizations. He was the founding President of the California Airports Council, a former Board member for both ACI-NA and ACI-Asia, and an active member of the AAAE Legislative Alliance.

Gary has nearly 19 years in the aviation industry. He currently serves as the Aviation Director for Scottsdale Airport, which he has held since February 2010. His responsibilities include the overall operation and development of the airport and the surrounding aviation community in Scottsdale. Prior to his current position, Gary served as the Airport Manager at Phoenix Deer Valley Airport for five (5) years and his first stint with the City of Scottsdale was as the Assistant Aviation Director for Scottsdale Airport for eight (8) years.

Gary received his Bachelor of Science degree in Airway Science Management from Arizona State University. He is also a Certified Member of the American Association of Airport Executives and a Certificated Airport Executive of the Southwest Chapter of AAAE. He was the recipient of the 2003 and 2007 Presidents Award and in 2012 the Airport Executive of the Year for his service and dedication to the Arizona Airports Association. In 2008, Gary was one of the participants that received the 2008 FAA Herman C. Bliss award for his leadership and contribution to development of the Best Practices Guide. Gary is very active in the aviation industry and serves on several local, regional, and national boards and committees.

Gary is the past president of the Arizona Airports Association and incoming President of SWAAAAE.
Todd began his airport management career with the County of Ventura in 2001 when he was hired as the Deputy Director of Airports. In 2005, Todd was appointed to the position of Director of Airports overseeing the operations, maintenance, and development of the Camarillo and Oxnard airports where he serves today. Prior to entering the airport management industry he was involved in Unmanned Aircraft Systems (UAS) manufacturing and operations as a program manager and UAS pilot from 1987 to 2001 with several companies including AeroVironment, BAI Aerosystems, Sky High RPA’s, and Space Industries. Todd has his MBA and BS degrees from Embry-Riddle Aeronautical University in Aviation Management and is a commercial instrument rated pilot. He is a Past President of the Southwest Chapter of the American Association of Airport Executives (SWAAAE), and now serves on the Executive Committee of the AAAE Board of Directors as Secretary/Treasurer.

Mr Propst holds a Bachelor of Science degree in Business Administration from Oregon State University and a Master of Arts degree in Business Administration from Webster University. He has been designated an Accredited Airport Executive (A.A.E) by the American Association of Airport Executives (AAAE) and a Certified Airport Executive (C.A.E.) by the Southwest Chapter of the American Association of Airport Executives (SWAAAE).

Mr Propst has been an Airport Manager for over 27 years both while serving on active duty in the U.S. Marines and in the civil sector. Mr. Propst was the “Airfield Operations Officer” at Marine Corps Air Station Camp Pendleton, California, as well as the Airport Manager at both McNary Field in Salem, Oregon and at Fullerton, California. For two years prior to coming to San Diego, Mr. Propst was the General Manager / Chief Operating Officer of the Sedona-Oak Creek Airport Authority in Sedona, Arizona. Sedona Airport is a busy non-towered G.A. Airport located in one of the country’s most beautiful destinations and serves a diverse variety of aircraft, including small fixed winged aircraft, corporate jets, and tour helicopters. The Sedona-Oak Creek Airport Authority is also the Fixed Base Operator (FBO) at Sedona Airport and Mr. Propst was responsible for this “entrepreneurial” portion of the airport business as well. During his time at Sedona, Mr. Propst was elected to and served on the Arizona Airports Association’s (AaAA) Board of Directors as the Second Vice-President.

Mr. Propst was elected to the Board of Directors of the Southwest Chapter of the American Association of Airport Executives in July of 2016.
Dr. Jonathan Reichental, currently the Chief Information Officer (CIO) for the City of Palo Alto, is a multiple award-winning technology leader whose 25-year career has spanned both the private and public sectors. In 2016 he was named one of the top 20 most influential CIO’s in the United States. Dr. Reichental is also recognized as a global thought leader on the future of urban innovation. In 2013 he was recognized as one of the 25 doers, dreamers, and drivers in government in America. He also won a best CIO in Silicon Valley award and a national IT leadership prize. His innovative work in government has also been recognized by the White House. Dr. Reichental works with his teams to apply technology innovation in organizations to create new value and to enable work to be more meaningful and fun. He is a popular writer, including recently co-authoring *The Apps Challenge Playbook* and he is a frequent public speaker on a wide range of technology and business-related topics.

Mr. Andrew Richards is a Senior Consultant at Richards Aviation Consulting. He has 35 years of aviation industry experience, with 25 years of leadership/management experience. His technical expertise includes air traffic control, aviation airspace issues, airport design standards and aviation development projects. His leadership experience includes large project planning, development and execution, labor-management relations, and professional development and mentorship. He completed his graduate studies with an MBA from Pepperdine University, and completed his undergraduate studies at University of California, Berkeley.

Andy was born and raised in Bellingham, Washington. Andy’s early working career included 12 years as a commercial fisherman in Alaska, California, Oregon and Washington including coordinating cleanup efforts for charter vessels, and transporting personnel and supplies during the 1989 Exxon Valdez oil spill. During this time aviation played a key supporting role in this industry which inspired him to follow his childhood interest in aviation. He received his Bachelor of Science Degree in Flight Technology with Specialization in Aviation Management from Central Washington University in 1999. Shortly thereafter, he joined San Mateo County Airports working as an Operations Specialist and was promoted to Airport Operations Manager being responsible for the operations of both San Carlos and Half Moon Bay Airports. In 2004, he accepted the position of Manager of Solano County’s Nut Tree Airport. In 2013, Andy accepted the position of Airport Manager at Palo Alto and was tasked with transferring the City-owned airport that was managed by Santa Clara County back to the City. This was accomplished and completed in September 2014. Andy is a division head and he manages the airport which is one of the four division under the Public Works Director. He is directly responsible for the administration, operation, maintenance and budget for one of the nation’s busiest single runway general aviation reliever airports with over 175,000 operations per year.

Presently, Andy serves as one of the Board of Directors for the Southwest Chapter of the American Association of Airport Executives (SWAAAE) and is a member of the American Association of Airport Executives (AAAE) General Aviation Airports Committee and Association of California Airports (ACA).
### Session 3 Speaker: Adam Williams, Manager – Airport Policy, AOPA

Adam Williams is Manager of Airport Policy at AOPA. He’s a commercial pilot and flight instructor with a range of flight experience in everything from turboprops to light-sport aircraft. In his current role Adam represents the AOPA membership in matters of federal and state airport policy. He works closely with AOPA’s Airport Support Network volunteers, who act as AOPA’s “eyes and ears” at more than 2000 airports across the United States. Adam holds degrees in aviation science, political science and government from the State University of New York (SUNY) Albany.

### Session 7 Speaker: Bob Trimborn, Aviation Management and Consulting Group

Bob Trimborn has approximately 36 years of aviation, airport management, operations, planning, leadership and consulting experience including approximately 30 years of experience as airport manager at several high profile general aviation reliever airports including Santa Monica Airport, Reno Stead Airport, and Hawthorne Municipal Airport. He is past president and Certified Airport Executive of the Southwest Chapter American Association of Airport Executives and is a Certified Member of the American Association of Airport Executives. Bob has a commercial pilot license with instrument ratings and is a Certified Flight Instructor. He has been actively involved in aviation since 1965. Bob is currently employed as a Consultant for Aviation Management Consulting Group based in Centennial Colorado. AMCG provides a wide range of aviation management consulting services to airports, aviation businesses, aircraft operators, and others – having an interest in the general aviation segment of the industry.

### Attorney Workshop: Mike Williams, Phoenix Airports District Office Manager, FAA

Mike Williams represents the Federal Aviation Administration as the Manager of the Phoenix Airports District Office. The ADO serves airports in the States of Arizona and Nevada. Prior to joining the FAA, Mr Williams served as the Director of Airports for the County of San Bernardino, (CA), where he oversaw a system of six (6) general aviation airports. Prior to that, Mr Williams was employed as the Development Manager for the Phoenix Mesa Gateway Airport Authority. Mr Williams began his airport management career in 1992 with the City of Palm Springs, California, serving in various capacities with the Palm Springs International Airport. Ultimately, Mr Williams served as the Deputy Director of Aviation – Operations where he had oversight for operations, maintenance, security and capital development for the Airport. Mr Williams is a 1990 graduate of Arizona State University, receiving a Bachelor of Science degree in Aeronautical Management Technology: Airway Science Management. Mike is an Accredited Airport Executive (A.A.E.), having received this distinction in 1998 from the American Association of Airport Executives (AAAE). Mike is a Certified Airport Executive (C.A.E.) from the Southwest Chapter of the American Association of Airport Executives (SWAAAE). Mike is a past member of the Arizona Airports Association and SWAAAE. Mike is a past Board Member of SWAAAE and the AAAE Board of Examiners.
### Student Bios (Alphabetical)

<table>
<thead>
<tr>
<th>Name</th>
<th>Major/Majors</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alejandra Avalos</strong></td>
<td>Aviation Administration</td>
<td>California State University Los Angeles</td>
</tr>
<tr>
<td><strong>Richard Brandy</strong></td>
<td>Aviation Operations</td>
<td>San Jose State University</td>
</tr>
<tr>
<td><strong>Cooper Lushbaugh</strong></td>
<td>B.S. Aviation Science</td>
<td>California State University Los Angeles</td>
</tr>
<tr>
<td><strong>Pearl Sun</strong></td>
<td>Aviation Administration</td>
<td>California State University Los Angeles</td>
</tr>
<tr>
<td><strong>Michelle Tripp</strong></td>
<td>Aviation Operations</td>
<td>San Jose State University</td>
</tr>
</tbody>
</table>

**Alejandra Avalos**

Alejandra Avalos is a 20 year old Latino third year student at California State University, Los Angeles majoring in Aviation Administration and minoring in management. She is currently involved with the 99's and the Explores program at Fullerton Municipal Airport. Her aspiration is to work in the Aviation industry (currently has not decided what specific location but is open to all possibilities). She is also looking into flight schools in order to get her private pilot’s license.

**Richard Brandy**

Richard Brandy will be graduating with a Bachelor’s Degree in Aviation Operations and a Minor in Business at San Jose State University in 2017. Richard holds a private pilot certificate with an instrument rating, a sUAS certificate, and is working towards his commercial rating. Richard has also furthered his aviation knowledge by interning at Flite Logistics Inc, where he was able to organize an aviation job fair and learned what it takes to successfully arrange private jet travel domestic and abroad. In the midst of going to school, attaining his FAA ratings, and participating in an internship, Richard still makes time to volunteer at the Hiller Aviation Museum as well as participate in organizations such as, the NCBA, SJSU’s Precision Flight Team, Women in Aviation at SJSU, and the American Association of Airport Executives at SJSU. His current goals are to become a certified flight instructor, attain an A&P rating, and gain more experience working in Airport Operations. Once these goals are completed, Richard hopes to return to San Jose State University and become an educator for the SJSU Aviation Department.

**Cooper Lushbaugh**

Cooper Lushbaugh is a junior student at California State University, Los Angeles. Driven by a lifelong fascination with aviation, he graduated with honors from Orange Coast Community College with a degree in aviation science, and has worked at both John Wayne and Long Beach airports. He is currently pursuing a Bachelor's degree in Aviation Administration with a minor in Operations and Supply Chain Management, with an expected graduation date of May 2018.

**Pearl Sun**

Pearl Sun is in her senior year with a declared major on Aviation Administration at Cal State LA and currently holds the Vice President position of the student organization. She transferred and graduated from Mt. San Antonio College with three associate degrees: Aviation Science, Commercial Flight, and Business. She decided to pursue aviation as her long-term career goal because she was inspired by stories told by her uncle, who is a retired military air traffic controller. In summer 2015 and 2016, she received an internship opportunity with the FAA in Washington, D.C. and is fascinated by the work she had learned. She is currently open to learn any aviation area to gain experience and see different aspects of the field.

**Michelle Tripp**

Michelle Tripp is studying Aviation Operations at San Jose State University on track to graduate with a Bachelor of Science degree in 2017. She has served as an Aviation Safety Assistant Intern with the Federal Aviation Administration Flight Standards District Office in San Jose and as an Aviation Security Intern at San Francisco International Airport. At the same time, she has been an educator and instructor at the Hiller Aviation Museum since 2014 and she currently manages the weekend operations as the museum’s Program Manager. She is very active in aviation circles serving as President of Women in Aviation at SJSU, secretary of Alpha Eta Rho, a professional aviation fraternity, and is also a member of the American Association of Airport Executives @ SJSU.” When Michelle is not at work or school, she volunteers as a Senior Member of Civil Air Patrol at Reid - Hillview Airport in San Jose. While volunteering, Michelle assists with teaching Aerospace Education to middle school and high school Civil Air Patrol Cadets and is also the Safety Officer for the Squadron. Michelle’s career goals include encouraging and educating a new generation of students to pursue the exciting field of aviation as well as pursuing a career as a medevac, search and rescue (SAR), or missionary pilot.