

SAFE News

Dedicated to Ensuring Personal Safety and Protection in Land, Sea, Air, and Space Environments

SAFE Association – Our 61st Year

Volume 21 | Number 3 | Summer 2018

President's Message *By Edgar "Ted" Poe, 2018 President*

Over the past eight weeks I have been taking on learning a new wood-working skill of turning wood. That's right, the process of spending lots of time making sawdust and items to burn in the fireplace this winter. As a woodworker for many years, I have learned that you must take time to master a set of skills, follow through a process, as well as adapt when things happen. The current part of my learning curve is now mastering the process of the finish. When you get it right, by following the process...making sure the item is dust free, that each level of sanding is accomplished in order (80, 150, 240, 320, 400, 600, 800, 1000), applying the layers of finish correctly (thinner is better), and allowing time for the finish to dry; you are left with something worthy of the work. It's the process of going through a series of logical steps to see at the end, your works achievement. If you did everything right, the win or feeling of joy will be there, but if you rushed or took a shortcut...it will be seen. There's nothing you can do except try to fix it...spend more time on it, or realizing that the item is better on the burn pile. This process is the focus of this newsletter for the summer of 2018!

Over the past few months your board of directors have been very busy with making things happen but most of all going through a process of questioning, researching, defining, and developing business plans, budgets, symposiums, newsletters, as well looking at the business operations of SAFE. I can tell you now, what we have been learning has been most helpful and we hope that in the months ahead you will be seeing the fruits of that labor and process. In this edition of the newsletter you will find a lot of information on the Symposium, on our chapters, our Membership activities, as well as what we have all been doing. I hope that the information is beneficial and helps shape several discussions that will be taking place between now and the Symposium in October. So, with that said, it's time to kick the tires, and light the fires and head down this runway...and yes once again I am writing this on an airplane.

May Board of Directors Meeting: I would like to thank all the board members who were able to attend our May meeting in Davenport Iowa. The two-day event was jam-packed and we completed all of the current lines of business. We then transitioned to discussion of what our goals as an organization will be. During the morning we went through all the business actions, reports, and updates. I can assure you this organization is moving forward. Both Corporate and Individual Membership is improving, and we have a realistic budget that will allow us to maintain funds not only for unforeseen circumstances but to also look at how we can invest back into the organization and our membership. The Symposium is moving forward (see separate article.) After lunch the members cleared the tables and really focused on identifying what is SAFE as an organization. Several exercises and artistic works later, we began defining who we are as an organization and how we are perceived to be. The next step is to take that information at the next board meeting and build our goals, vision, and organizational structure to meet our memberships needs. This work will then be provided to the members at this year Symposium and our movement forward will continue into 2019 and 2020 as an organization/association. On the second day of our meeting, we were very kindly hosted by Matt Miller, Steve Bromley, and the Davenport Cobham Team to a great factory tour. Steve provided us a great briefing on the programs that were accomplished at the Davenport Facility. Matt provided a tour of the facilities as well as provided us the opportunity to meet numerous members in the leadership structure. I would like to thank Kevin McKeown, the VP/General Manager for the Davenport Facility for all the support his team gave us. It was a great visit!!! THANK YOU COBHAM!

WEBSITE: We have a good site that has met our needs but its time keep up with technology. In the past several months, we have had several problems with email accounts as well as our website. We need

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2018 SAFE ASSOCIATION - BOARD OF DIRECTORS

ELECTED BOARD MEMBERS:

PRESIDENT,
& FINANCE COMMITTEE MEMBER

Edgar "Ted" Poe

Tedgar Consulting, LLC
2247 Fairhaven Road
Davenport, IA 52803
Phone: (808) 594-9245
E-mail: edgar.poe@tedgarconsult.com

IMMEDIATE PAST PRESIDENT,
AWARDS COMMITTEE CHAIR,
FINANCE COMMITTEE MEMBER
& NOMINATIONS COMMITTEE MEMBER

David N. DeSimone

D.N. DeSimone Associates
6453 Garrett Ave.
Bensalem, PA 19020
Cell: (215) 439-1716
E-mail: desimoneassoc@juno.com

PRESIDENT-ELECT & FINANCE
COMMITTEE MEMBER

Edgar "Ted" Poe

Tedgar Consulting, LLC
2247 Fairhaven Road
Davenport, IA 52803
Phone: (808) 594-9245
E-mail: edgar.poe@tedgarconsult.com

VICE PRESIDENT & FINANCE
COMMITTEE MEMBER

John Plaga

Senior Research Aerospace Engineer
309 Rainswept Drive
Galloway, OH 43119
Phone: (937)-405-8224
E-mail: plagaja@gmail.com

SECRETARY

Bob LaFrance

TASK Aerospace
Post Office Box 50158
Mesa, AZ 85208
Phone: (719) 229-9071
E-mail: bob.lafrance@taskaero.com

TREASURER &
FINANCE COMMITTEE MEMBER

Jerry Reid

SKYTEXUS International
2840 CR 1402
Malakoff, TX 75148
Phone: (469) 355-6145
Cell: (972) 839-6911
E-mail: jerry.reid@skytexus.com

APPOINTED BOARD MEMBERS:

EXECUTIVE ADVISOR

Joe Spinosa

East/West Industries, Inc.
2002 Orville Drive North
Ronkonkoma, NY 11779
Phone: (631) 981-5900
Cell: (516) 768-1577
E-mail: jspinosa@eastwestindustries.com

PUBLICATIONS COMMITTEE CHAIR

Mark Jones

Gentex Corporation
324 Main Street
Simpson, PA 18407
Phone: (570) 282-8504
E-mail: mjones@gentexcorp.com

PUBLICATIONS COMMITTEE CO-CHAIR

Stephen C. Merriman

401 Irvine Drive
Allen, TX 75013-3652
Phone: (972) 359-1441
Cell: (214) 533-9052
E-mail: scmerriman@tx.rr.com

SCIENCE & TECHNOLOGY
COMMITTEE CHAIR

Glenn Paskoff

CHAPTERS COMMITTEE CHAIR

Allen "Al" Loving

ADL Consultant Services, Inc.
515 Silk Tree Lane
Chesapeake, VA 23320
Phone: (757) 218-8560
Cell: Same as phone # above
E-mail: alloving@cox.net

ASSOCIATION DEVELOPMENT
COMMITTEE CHAIR

Alex McGill

Pacific Scientific Energetic Materials Co.
3601 Union Road
Hollister, CA 95023
Phone: (831) 630-5402
Cell: (831) 297-3632
E-mail: amcgill@psemc.com

MEMBERSHIP COMMITTEE CHAIR

Joshua Minton

Capewell Aerial Systems
4298 JEB Stuart Hwy.
Meadow of Dan, VA 42120
Phone: (859)-786-6675
E-mail: joshua.minton@capewill.com

CHAPTER PRESIDENTS:

Canada Chapter

Helena Vandeweerd

Tulmar Safety Systems, Inc.
1123 Cameron Street
Hawkesbury, Ontario K6A 2B8 Canada
Phone: (613) 632-2030
E-mail: helena@tulmar.com

Chapter One - Southern California

Lester Shobe

1605 Ocean Avenue
Seal Beach, CA 90740
Phone: (818) 324-3746
E-mail: lshobe@verizon.net

East Coast Chapter

John Marcaccio

Email: john.marcaccio@capewell.com

Great Lakes Chapter

Michael (Mike) S. Beebe

Humanetics Innovative Solutions
900 Denton Drive
Huron, OH 44839
Phone: (567) 265-3122
E-mail: mbeebe@humaneticsatd.com

Grand Canyon Chapter

Jim Lemister

Pacific Scientific Energetic Materials, Co.
16634 South 17th Street
Phoenix, AZ 85048
Cell: (602) 400-2944
E-mail: jlemister@psemc.com

Japan Chapter

Atsushi Kadoo

Japan Air Self-Defense Force
Headquarters Air Development & Test Command
Iruma Air Base 2-3
Inariyama, Sayama-Shi, Saitama
350-1359 Japan
Phone: 011-81-4-2953-6131 x 5243

Pacific Rim Chapter

Dr. Robert Yonover

SEE/RESCUE Corporation
219 Koko Isle Circle
Honolulu, HI 96825
Phone: (808) 395-1688
Cell: (808) 295-1866
E-mail: seerescue@juno.com

SAFE Europe - Chairman

Sarah Day

QinetiQ
Room 2.38-A, A5 Building
Cody Technology Park, Ively Road
Farnborough, Hampshire
United Kingdom, GU14 0LX
Phone: +44(0)1252 393029
E-mail: seday@QinetiQ.com

Wright Brothers Chapter

Casey Pirnstill

P.O. Box 33844
Dayton, OH 45433-0844
Phone: (937) 255-9331
E-mail: wright-brotherssafe@gmail.com



<https://www.facebook.com/pages/SAFE-Association/182879935059392>

Reminder to All SAFE Members:

It is important that the SAFE Association has your current contact information so we can contact you and distribute SAFE products, such as the Newsletter. Periodically, please go to the "Member Login" at the top, right corner of the SAFE Association web page. When the SAFE Directory appears, click on **"Manage Your Profile"** at the top, left. Please review your personal information and, if anything needs to be changed, click on **"Update Your Profile"** at the top or **"Make Changes"** at the bottom. When you are done updating, just click **"Save Profile"**. Thank you!! Your efforts are much appreciated!!

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to refresh the site and update the site language to the latest standards to host the great information/papers that should be made available to our membership. On 1 June, we signed a contract with Stratos Digital to accomplish three major changes. (1) Migrate SAFE Website to Hostek hosting environment. This will provide us a very stable hosting site that allows for us to expand our capabilities. (2) Responsive Website Development - This will provide us a new site that will be easy to navigate as well present our information in a very user-friendly format. (3) Document Management Overview - The new Document Management System (DMS) will be added to the current CMS (Content Management System). The DMS will allow authorized SAFE Association personnel to upload and organize Publications and Proceedings to the website database. The first part will be accomplished by early July with everything else being completed by the end of the year. We will keep you updated as well as provide a "what to expect" area as we bring on the new site and capabilities.

With that, I would like to thank Dr. Casey Pirnstill, our Wright Brothers Chapter President for his help in defining and addressing our issues on the website. Casey has been instrumental in organizing the process to turn our past journals and presentations in to OCR readable documents. The work has been huge and very time concerning! Thank you, Casey, for your hard work and effort to make this association better.

Chapters: In this newsletter you will find that we have had to take actions to ensure we are compliant with US Tax Laws as well as with our organizations constitution/by-laws. Please review the article and if anyone has any questions, please reach out to myself, Al Loving or to Stacy. We will be very happy to discuss the issues and the reason we must follow the current processes. On another note, we are seeking your input for discussion at our next Board Meeting on defining what it means to be a chapter member vs being an Association member. Please reach out to Stacy, myself, Al or any member of the board and let us understand what you think about these three questions...(1) What does it mean to be a Chapter member? (2) Should Chapter members be SAFE (Parent) members? (3) How would you like to see Chapters structured under SAFE (Parent) and what would that mean to you? Big questions I know, but in my discussions with many of our members, these have been questions that have been raised. I think it's time for us to have that discussion and see what direction we want to go in.

Electronic Voting: Recently Alex McGill has taken on the task of looking at how we can provide a better means for our membership to conduct voting of new officers as well as changes that would affect our members. As everyone knows, we are currently using manual ballots and snail mail to meet our current constitution and by-law obligations. What we intend to do is go to electronic voting. This will provide several advantages for the organization. (1) Reduce the time it takes to prepare, mail out, manually count and receive ballots and then have the information verified. (2) Provide a means to reach out to all members in a means that saves them time in getting the ballot completed. (3) It will provide us a greater ability to reach globally all the members. In the fall newsletter we will have an article that will explain all the benefits, the cost, and what we need to accomplish as an organization to make this change effective. In short, during the Annual General membership meeting on Tuesday October 16 at 0800 we will bring the action to vote for the general membership to act on IAW our current By-Laws and Constitution. I am asking all members to please attend this very important meeting and let your voice be heard.

2019 Board of Directors Election: It's that time of year...Elections! This year, Barry Shope, Joe Spinoso, and David DeSimome once again have brought us a very strong candidate list. My hat is off to the Election Nomination Committee for taking on the process. Over the next few weeks we will be sending out the Bios for each person on the ballot as well as ask all the members to once again decide on who will be on the Board next. This year's candidates will fill the President-Elect position to take on the role as Association President in October 2019 and the Secretary, Treasurer, and Vice Presidents role as of October 2018.

Symposium: Please take the time to review the article on this year's Symposium update. We are now 120 days and counting to the 56th Symposium. Stacy, myself and Glenn Paskoff recently returned from visiting the location in Reno and I was very impressed with the facility modernization as well as the common areas which have been seen a lot of change. We have toured the location and now we have the information we need to start finalizing the event.

Closing Comments: Hot off the press - we have extended the Paper Abstract Due Date to 15 July to give more folks time to get everything completed. In closing, there are a lot of things going on and before long we will be in Reno at the 56th Symposium. As the summer gets kicked off, I hope each of you can take time to enjoy the season as well as spend time with family and friends. Travel SAFE!

SAFE Chapter Activities *By Al Loving*

While each of our SAFE Chapters and their memberships continue to be the backbone of our Association, the SAFE Board of Directors is actively reviewing our current policies and procedures to include chapter activities. Unfortunately, the possible dissolution of some of our chapters is being discussed and considered due to a lack of activity or compliance with stated requirements.

Firstly, the US Internal Revenue Service (IRS) has granted a group exemption to the chapters of SAFE eliminating the need for each one of them to file for their own tax-exempt status. Accordingly, the SAFE Board of Directors has oversight responsibility over the financial activities for each chapter and it is SAFE responsibility to ensure that each chapter properly reports its financial activities to SAFE on an annual basis. This includes national and international chapters operating under the SAFE Association's umbrella.

We cannot overstate the importance of completing the necessary Annual Chapter Financial Summary. Failure to do so endangers the entire Association's Tax-Exempt status. In this matter, we have no choice but to inactivate any chapter that fails to file their Annual Chapter Financial Summary with the SAFE Administrator. As outlined in the Chapter President Handbook, each Chapter is required to prepare and provide the SAFE Association with an annual financial summary for the last calendar year no later than January 15th of each year to comply with certain US Internal Revenue Service Code provisions.

Secondly, in accordance with the current SAFE Bylaws, any chapter that has been inactive for two (2) years or more will be subject of dissolution by Board action. Unfortunately, we have at three (3) chapters that fall into this category. The Board is actively considering the dissolution of the following chapters under this provision:

Great Lakes Chapter

Japan Chapter

Canada Chapter

Should the active status of these chapters remain the same by the last day of July 2018, the Board will take the necessary action to dissolve these chapters.

The SAFE Office has relocated to the following address:

SAFE Association
274 Pebble Beach Drive
Creswell, OR 97426

Our office numbers and email address will remain the same:

Phone: (541) 895-3012

Fax: (541) 895-3014

Email: safe@peak.org

Domestic & Foreign Mail (letters and packages) should be addressed to:

SAFE Association, Post Office Box 130, Creswell, OR 97426-0130

Federal Express, UPS, and other overnight service provider mail/packages should be addressed to:

SAFE Association, 274 Pebble Beach Drive, Creswell, OR 97426

SAFE contact information is posted on the SAFE website: www.safeassociation.com

Welcome NEW MEMBERS

New Individual Members

Robert Schegerin	Saint Etienne, France
Brian Fredriksson	Lexington, MA
Lizanne Luchetti	Carrollton, TX
Malcolm Ferguson	La Baie, Canada
TracyLynn Costell	Buckeye, AZ

New Corporate Members

Pure Hydration	Farnham, United Kingdom
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Secretary's Report *By Bob LaFrance*

SAFE holds quarterly Board Meetings to discuss SAFE Association business and strategies. These valuable meetings bring together a team of Industry and Government members. They are the key to developing future plans for the SAFE Association. Meetings are held at strategic locations offering insight into industry and Government strategic plans. The SAFE Association tries to align with these entities' direction. The last Board meeting was held in Davenport, Iowa on May 9th, 2018.

Our Board meeting at Davenport including a Cobham sponsored dinner attended by SAFE Board members the night prior to the meeting. Further, an impressive tour of the Cobham facilities was held the following day. We thank the Cobham team lead by Steve Mathews and Matt Miller for their wonderful hospitality.

The previous meeting was held at Patuxent River (Pax River), MD with great support from the US Navy representatives. The next meeting will be held in August in Dayton, Ohio in association with Wright-Patterson Air Force Base, with the following meeting to be held during the 2018 SAFE Symposium.

One primary topic of discussion is "What is SAFE." This topic is building the vision, goals and objectives of the organization. Watch for results and the next generation of SAFE Association goals and objectives. Additional initiatives include adding local Chapters to the organizations. A new Chapter representing the US Army is expected to follow soon.

As an all-volunteer organization, SAFE Board members are passionate about this field and proud to be part of such a great, dedicated organization. We look forward to your participation in the SAFE Association organization in the future. If your corporation would like to support future SAFE Board Meetings please let us know.

Member News



Chitty Johannes OMA was awarded an Australia Day honor from our Queen via the Governor General on 26 January 2018. The Order of Australia Medal for services to Parachuting. This was for his volunteer work for the Australian Parachute Federation (APF) as Director of Rigging, over a period of 40 years and investigating numerous parachute fatalities for the Coroner, Police and APF, hence the OAM after his name.

Photo taken at the investiture at Government House, Melbourne on 17 April 2018.

Reminder: SAFE Association Benefits!

INDIVIDUALS:

- Quarterly SAFE Newsletter
- Proceedings from the SAFE Annual Symposium
- All Symposium-related Mailings
- Reduced Symposium registration cost.
- Access to members only area of the SAFE Association website
- Voting privileges for your SAFE Board of Directors
- Submission information for our Annual Awards Program

CORPORATE MEMBERS:

- Quarterly SAFE Newsletter
- Proceedings from the SAFE Annual Symposium
- All Symposium-related mailings
- Reduced Symposium registration cost.
- Access to members only area of the SAFE Association website
- Voting privileges for the SAFE Board of Directors
- Submission information for our Annual Awards Program
- Corporate listing and description of products and services on SAFE Association website with link to company website.
- Reduced registration and exhibit space fees for the SAFE Annual Symposium
- Free use of the SAFE Newsletter to deliver news releases- such as personnel changes, new products, new office locations, and contact information
- Corporate Membership includes a Primary and Secondary Corporate Representative

UP-COMING MEETINGS

MEETING

DATE

LOCATION

SAFE ASSOCIATION
56th ANNUAL Symposium

October 15 - 17, 2018

Grand Sierra Resort, Reno, NV

The Consequences of Unintended Consequences *By Mark Jones*

Most of us have heard the phrase “unintended consequences”. It is defined as an outcome that is not the one foreseen and intended by a purposeful action. In simple terms, it means we received a result that we did not intend or want, and is usually not a positive result. We can joke that the caveman who invented the wheel was probably run over by it. But in the realm of safety and flight equipment, unintended consequences (UC) can have deadly results.

Below is a recent example from the National Transportation Safety Board. It shows an aircraft intercom connection port, which was designed to minimize intrusion into cockpit space while presenting an attractive appearance. But during an emergency, the pilot was delayed in getting out of the aircraft because the communication cord was pulled sideward from the panel (yellow arrow), instead of forward (green arrow). Fortunately, it was only a momentary delay in evacuating the aircraft but it demonstrates a dangerous unintended consequence.

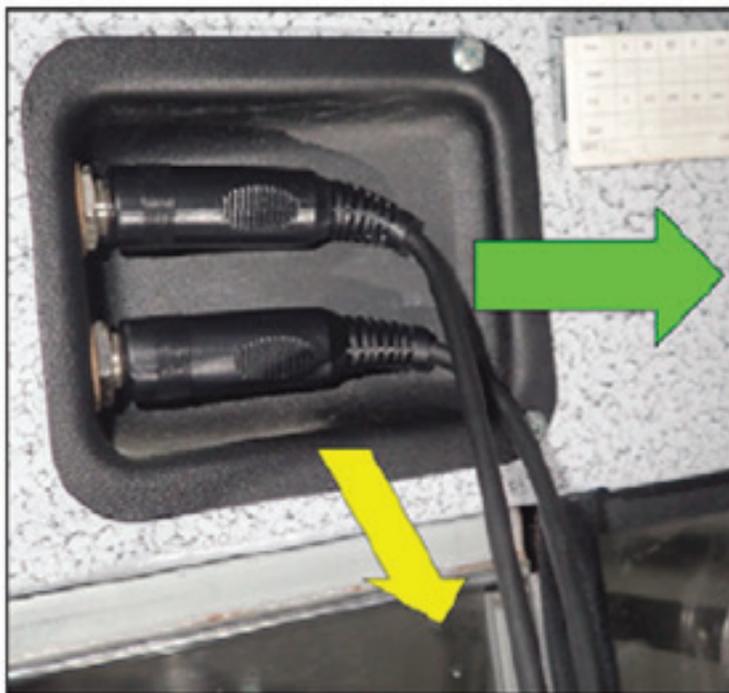


PHOTO BY NTSB

Another example of UC occurred in 2011, in a Boeing 737 flying at 40,000 feet. The aircraft suddenly rolled left and the nose pitched down at 35 degrees, losing 6,000 feet altitude in moments. Investigation revealed the pilot had taken a toilet break, and while reentering the cockpit the first officer had reached to unlock the cockpit door. But the door lock control was located just 4 inches from the rudder trim switch, and both require a counter-clockwise turn to operate. While reaching to unlock the door, the first officer had inadvertently turned the wrong one, causing loss of control of the aircraft and a near disaster, due to poor location of a flight control.

Most of us in the flight safety equipment field have seen examples of questionable product design or operation during our careers. Is it smart to pack a survival knife inside a life raft, produce flight gear with loops or snag points, or electronic signaling devices that are not water-proof? As members of SAFE, we should ask ourselves, “Does this design or product produce any unintended consequences?” One key way to avoid these problems is to have a Safety System Engineer evaluate changes to ensure they do not create UC’s. And reducing product or system complexity also tends to lower the risk of UC, this is the “keep it simple” rule.

It will likely be impossible to completely mitigate unintended consequences, but recognizing and becoming aware of their presence may be something that will save a life one day. See <https://safeassociation.com/> for more information on flight equipment and safety.

Industry Meetings

May 15th and 16th, 2018 - 2018 CAD/PAD Technical Exchange

Every two years Naval Surface Weapons Center (NSWC) holds its technical interchange workshop. This workshop addresses safety and flight equipment issues and news, including new technologies and crash investigation discoveries. Attendees from Industry as well as Government attend, with an emphasis on NSWC Indian Head and Hell Air Force Base, the US Militaries leading pyrotechnic agencies.

The mission of Naval Surface Warfare Center, Indian Head Explosive Ordnance Disposal Technology Division (NSWC IHEODTD), as defined by Congress, enables us to work with the ordnance industry, academia, state, local and foreign governments, as well as private industry.

This years' keynote speaker was Mr. Ashley Johnson, Technical Director NSWC IHEODTD. Topics range from manufacturing of propellants and explosives to the Cartridge Actuated Devices/ Propellant Actuated Devices (CAD/PAD) technology roadmap. Mishap engineering investigation papers from the Air Force and the Marines were presented, which was followed by a personal report on a pilot ejection experience. Industry representatives presented papers on their manufacturing experiences and discoveries.

The Agenda can be found at: http://www.navsea.navy.mil/Portals/103/Documents/NSWC_Indian_Head/PartnershipEvents/TEW/2018%20CADPAD%20TEW%20Agenda.pdf?ver=2018-04-05-134323-467



Sustainable Aviation Symposium

On Friday, May 11 and Saturday, May 12, 2018 the annual meeting of the Sustaining Aviation Symposium (SAS) was held in Redwood City, California. SAS is dedicated to the latest technologies in leading edge aviation ideas that include electric motor efficiencies, new platforms, and their required safety systems.

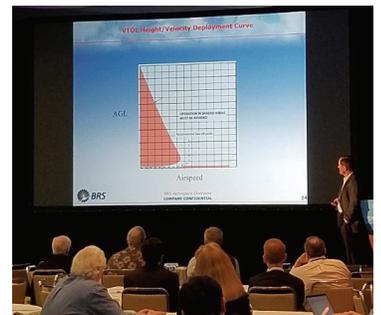
The mission of the Sustainable Aviation Foundation is to advance technologies and innovations pertinent to environmentally friendly, electrically powered aircraft and to help bring forth their implementation into safe, quiet, useful aircraft that can benefit the public, the environment and the transportation system.

As practitioners from industry, research and startups, how can we broadly apply the mandate of sustainability to aviation, in terms of climate, energy, inclusion, and global access? The SA Symposium 2018 convened experts and visionaries in:

- o eFlight & Aeronautics
- o Sky Transit Initiatives
- o Batteries and Motors
- o Breakthroughs in Polite, Autonomous Aircraft
- o Urban Planning for On-demand Aviation
- o Ultra-quiet Propeller Science
- o Recovery Parachute Systems

Attendees included aircraft designers, engine designers, propeller designers, and parachute recovery system provider Ballistic Recovery Systems (BRS). The conference reflected the amazing new technologies underway. Leading edge companies like The Spaceship Company, Boeing, and Virgin Galactic were all represented at the program.

Sustainable Aviation Foundation, Incorporated is an all-volunteer, non-profit educational 501 (C)(3) private foundation, organized and operated exclusively for public, charitable and educational purposes. They can be seen at: <http://sustainableaviation.org/sas2018/>



56th Annual SAFE Symposium Update

As of 1 July, we have 103 days to the 56th Annual Symposium! Your Board of Directors as well as Symposium Team have been very busy and as of tomorrow we start going into overdrive to finalize all the arrangements for our October event. We are very much looking forward to welcoming all of you to this year's event. As with last year, there will be several major changes for everyone to experience as well as lots of activity for everyone to enjoy! Our goal is to send out updates as we get closer to the Symposium so you can be prepared to hit the floor running!

The following activities, changes, and events are listed below to give you just a screen shot on what you can expect:

GOLF ANYONE? 2018 SAFE GOLF TOURNAMENT, Date: Sunday, October 14, 2018, Registration/Sign-in: 7:30-8:30 AM. Start Time: 9:00 AM - Shotgun Start. Location: Resort at Red Hawk, Hills Course - Sparks, Nevada. Course Information: Three-time U.S. Open Champion Hale Irwin was instrumental in bringing soul and purpose to his signature design, The Hills Course. This 7,106-yard Reno NV golf course is known for its small greens, dramatic elevation changes and deep bunkers. The undulating fairways, surrounding mountains, big sky views, and natural wildlife create breathtaking panoramic views of the entire Spanish Springs Valley. Incorporating aspects of what was once a working ranch and adding crystal clear lakes for an additional challenge, Hale created a course that brings every club out of the bag and into play. A true experience you can't get at other golf resorts in Reno NV. Please visit their web site at <http://www.redhawkgolfandresort.com>

GET READY, GET SET, GO: SAFE 5k Runner 2018, Sunday, 14 October Start Time: 15:00. **Open to all SAFE Symposium Attendees, Friends and Family Runners & Walkers are Welcome!** LOCATION: Bartley Ranch Regional Park, Reno, Nevada.

PAPERS: All ABSTRACTS are Due 15 JULY 2018. See our website for information on how to get your abstract submitted by the deadline.

FORMAT FOR PRESENTATIONS: Less is better. Keep this in mind throughout all aspects of creating a PowerPoint for classroom use. Many options are available when creating a PowerPoint. However, just because they exist, does not mean they should be used. Overwhelmingly, the research shows that the audience is easily distracted by flashing and flying lines of texts, bright colors and unnecessary sound and animations. None of these extras will improve audience engagement.

- Use a consistent and simple slide format. Use a design template to ensure that all slides are consistent in terms of font, color, theme, background, and style. Changes in the basic slide design within the same presentation are distracting.
- Make sure the font is easy to read and consistent throughout. The San Serif font, with a minimum size of 30 points, is a common recommendation for PowerPoint presentations. Do not use smaller than 20 point.
- Build the presentation in WIDE-SCREEN (16:9) Format.
- It is acceptable to emphasize keywords using bold face, italicized or underlined words.
- Minimize text. It is recommended that each slide contain between 3-7 bullet points with 3-7 words per point. Do not use complete sentences. If the slide contains too much text, the audience will spend time reading and not listening. Presenters may also be tempted to simply read the PowerPoint slide, greatly reducing the effectiveness of the presentation. The PowerPoint is meant to be a guide, with the presenter filling in most of the content and the details.
- Disclose one bullet point at a time to keep the audience focused.
- Use consistent slide transition. Flashy transitions do not add educational value and, again, can be distracting.
- Images, tables, graphs, charts, and videos can be used and are effective when they are relevant to the topic and presented in a simple format. Keep text to a minimum or use no text on these slides. The presenter should provide the information and the explanation, and the image should only serve as a visual aid to reinforce the concept. For plots and tables, make sure that plot titles and legends are of sufficient size to be clearly seen and read and that plot colors have sufficient contrast to be distinctive.

- Please include a Distribution Statement on either your title slide or introductory/background slide that clearly states the information being presented is Unclassified and Approved for Unlimited Distribution.

SIDE MEETINGS & HOSPITALITY SUITES FOR CORPORATE MEMBERS AND 2018

EXHIBITORS: Did you know that if you are planning any side meetings or a hospitality event during the Symposium, you can contact the SAFE office and reserve the space from the SAFE room block and you won't be charged room rental? SAFE will provide the room(s) you need, advise the hotel that the room(s) have been taken from the SAFE block and are complimentary, and then turn your meeting over to the appropriate hotel person for completion of the food, beverage, etc. while, of course, keeping you in the loop from the beginning. Please feel free to contact the SAFE office (safe@peak.org) if you are interested in this service. SAFE will once again provide your team its audio-visual needs at no charge.

JOINT SERVICE INDUSTRY DAY: This year a Joint Service industry day or Multiple Service Industry Day event will take place. Briefings will take place on the Wednesday and Thursday. Planning is in the early stages so please look out for more information to follow.

TALKING ABOUT WIFI: It **WILL BE FREE** for everyone attending this year's event.

RECEPTION: The Get-Acquainted Reception on Sunday, October 14, will be a SAFE hosted event. This year's reception will be located in the Exhibit Hall between 7:00 PM and 9:00 PM. Food and beverages will be provided by the Hotel as well as additional drinks can be purchased. Come out and meet all the vendors, participants, and our special guest.

AWARD NOMINATIONS: Nominations are due 23 July 2018. Please go to the association website for more information.

AWARDS CEREMONY: The 2018 SAFE Awards Ceremony will be held on Monday Morning after the guest speaker's presentation.

LUNCH: The 2018 SAFE Awardee Lunch - Complimentary for all attendees on Monday, 15 October between 12:30 PM - 1:30 PM in the Exhibit Hall. Lunch is also being planned for the Tuesday and Wednesday in the exhibit hall. More information to follow.

END OF DAY RECEPTION: Monday and Tuesday End-of-Day Receptions in the Exhibit Hall 4:30 PM- 7:00 PM. Complimentary Beverage Tickets will be provided and available for purchase.

BOOTH SET UP: For those wishing to set up their booths on Saturday, the Exhibit Hall will be open and ready for move in starting at 4:00 PM and will be open until 10:00 PM. The exhibit hall will be available as well on Sunday from 7:00 AM to 4:00 PM to finalize your booth set up. All Areas must be completed by 4:00 PM Sunday so that we can ensure compliance for a Fire Safety and Security check prior to the evenings reception.

BOOTH REMOVAL AND PACK-OUT: On the last day, Wednesday 17 October at 1:30 PM the Exhibit Hall will close. No booth removal/packing will take place until 3:00 PM.

PROGRAM BRIEFINGS: On Wednesday at 1:30 PM, we will have Program Acquisitions and Sustainment briefs by the Services. We will also have the Presidents Awards for Top Show Exhibitor, Corporate Member, and Individual member who has contributed to the organization over the past year.

SYMPOSIUM APP: This year we will have a Symposium APP. This app will be made available to all attendees and guests to help navigate all the great items that will be happening at this year's event.

RESUME/JOB FAIR: This year we have started to look into offering a Resume and Job Fair for attendees. We will have more information in August to better prepare planning for this portion of the event. To our corporate members, we will be reaching out to all during the summer to ask for your help and support to provide information on jobs, skills needed, and help our members during this year's symposium.

SPECIAL REQUEST: We are asking all Exhibitors to add special events or hospitality events at the booths during the end of day receptions and on Sunday evening. What a great way to bring individuals or groups to your booth to start or continue business discussions as well as build relationships. Show off your great organization and help make the end of day activities fun and enjoyable.

GENERAL MEMBERSHIP MEETING: The 2018 SAFE General Membership Meeting will be held Tuesday, October 16 at 8:00 AM.

SPECIAL PROGRAM: This year we will be providing an opportunity for all attendees to take advantage of professional development presentations that will be available during the event. These events will be free to all attendees and we hope will add to your personal tool kit for success.

SPECIAL NOTICE: BEST EXHIBITOR AWARD: This year, the symposium team will be presenting a special award for the exhibitor which best develops an environment for the attendees to interact with your team, your product, as well as educate attendees on what that product can accomplish.

EQUIPMENT DEMONSTRATIONS AND WORKSHOPS: If any organization would like to have space to conduct a workshop or specialized demonstration please get with our administration. To our Industry Partners, if you would like specific training events, please reach out to us so we can advertise the event as well as provide you the correct facilities and equipment to meet your event's needs.

Association Development *By Alex McGill*

Developing an organization can mean a lot of different things to different people. Some will state it's an ongoing education process while others state it's about membership growth. Any one of the definitions can be correct depending upon the needs or even gaps within an organization. My predecessor focused on engaging higher levels of leadership within the DOD to recognize the importance of the SAFE Association, its contributions to aircraft safety, especially the aircrew, and in many cases pointing out how their life, friend or family member may have been impacted. This was an important effort on behalf of the association to draw our military members back to our annual symposium and show how they can use us to their benefit. That effort continues today and will in the future.

In my case the focus I'll be trying to achieve is to draw the younger generation of engineers, maintainers, logistic specialists, business leaders, process experts, electronic designers, etc. to the association. Why this? Well, many of us, myself included, in the varying fields of experts today are not 'spring chickens'. So how do we pass on that knowledge to a younger generation? We do it by offering a platform, the Association, for the younger generation to interact with today's experts and learn more about our exciting careers that save lives.

We are communicating with colleges and universities and even high school students that, if you have a calling to save lives, the SAFE Association is the place to be. We are offering them educational opportunities, industry interaction and technical sessions on the latest life-saving technologies. This is not an original idea. When I attend other trade shows I see college ROTC members in abundant attendance. Many of them are looking to go into the military, naturally, but many others want to enter industry. For SAFE this is an untapped resources. It provides us a new group of people to experience our opportunity-rich environment to learn from, present to and experience the best possible information on saving lives, in the multitude of career fields from our members.

As part of attracting more members to grow and develop the organization, we need to embrace new technology to operate. We are investigating moving from an annual manual voting process to an online method. Our current method is administratively intense with associated costs that can be reduced. It's not thousands of dollars for sure, but each area of administering the association can save some amount of funding. This will better provide for its members, and demonstrates to current and potential new members (young and experienced) our association is embracing newer technology. It's a win/win for the association and our current and potential members. If you would like to know more about electronic voting, here is one of the many websites providing details; www.simplyvoting.com.

As was stated earlier, there are many different ways an association can develop and grow. What are some of your ideas for association development? Are there things you've see other associations accomplish resulting in a stronger, forward thinking organization? That's how some of my ideas came to be. The Board members don't have all the answers, and we owe it to our membership to listen to new ideas, evaluate them and with your help, implement those that rise to the top.

Nominations Report from the Elections Committee

By Barry Shope, Joe Spinosa, David DeSimone

The Elections Committee is pleased to report that the following slate of Nominees for Elected Board Positions has been received. We wish to express thanks to these members for volunteering to serve, as the SAFE Association is totally reliant on volunteers to step forward.

Slate of Nominees for the upcoming election of SAFE Association Board of Directors is:

President-Elect

Ebby Bryce
John Plaga

Vice President

Casey Pirnstill
Jerry Reid

Secretary

Mark Jones
Alex McGill

Treasurer

Steve Bromley
Joshua Minton

The nominees on the above slate have been verified and vetted by the board, and the slate is authorized for election voting by SAFE Association members in good standing. We encourage all SAFE Association members in good standing to review the election package that will be sent to them, and to vote in the upcoming election for the candidates of your choice.

Fred Terry Thomasson

Arden - Fred Terry Thomasson, 83, of Arden, NC. went home to live with God in Heaven on Saturday, May 12, 2018.

He is survived by his wife of 51 years, Elizabeth Thomasson; their children, Alicia Thomasson of Arden and James Thomasson of Norton, Massachusetts; James' wife Christy and their four children Ethan, Margaret, Nathanael, and Gabriel, also of Norton, Massachusetts.

Terry dearly loved his wife Elizabeth whom he met while they both were working for the Department of the Navy in Washington, D.C. They married on October 12, 1963 and moved to Arden in 1973 to raise their family. As a father, he supported Alicia and James in all their pursuits and bragged about them to anyone who would listen. He led his family to have faith in Jesus Christ and was a great family man and story teller.

Terry was born in Port Jefferson, NY; graduated from East Islip High School, East Islip, NY and Tri-State University, Angola, Indiana with a degree in Aeronautical Engineering. He was a lifelong member of Alpha Sigma Phi fraternity. He achieved the rank of Lieutenant J.G. in the [United States Navy](#) and was honorably discharged. During his career he worked for the Department of the Navy and a number of aerospace companies where he helped develop cutting edge technology in parachutes, fighter jet ejection seats, cockpit design and pilot safety systems. He was a long time member of the SAFE (Survival and Flight Equipment) Association and served as its president. He retired from the Department of the Navy in 1997.

His Funeral Mass will be at Saint Barnabas Roman Catholic Church, 109 Crescent Hill Dr., in Arden at 1:00 p.m. on Friday, May 18, 2018. The graveside service will follow immediately at Calvary Episcopal Churchyard, 2840 Hendersonville Rd., in Fletcher. Friends are invited to join the family at 2:45 p.m. for a short reception at Saint Barnabas afterwards.

Groce Funeral Home at Lake Julian is assisting the family and a memorial guest register is available online at www.grocefuneralhome.com

