

SAFE News

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

SAFE Association – Our 64th Year

Volume 25

Number 3

Summer 2022

2022 SAFE President's Message

By Jerry Reid

It has been an honor serving as the SAFE president over the first half of my tenure.

Initially, I did not have a lot new to say following taking the position alongside my fellow SAFE board members, but I assure you we have had a lot to do. We have been quite busy designing and reinvigorating our purpose as an organization. We have been attracting new members and companies to come alongside those diligently serving and participating over the recent years.

Our next steps are to communicate a better understanding of our unique SAFE Association's value proposition and identify potential partners with aligned interests and goals. Additionally, we desire to gather from you, the membership, insights into the proposed objectives of an advocacy strategy. Of course, executing our strategy is against the backdrop of coming together as executive, military, and emerging leaders, continued lasting relationships, and enjoying the common goals of our shared professional and life experiences.

Though the years, we have been building a team of volunteers to give flight to our key areas of need as an organization. Your involvement is vital to elevating SAFE's profile as an expert voice sought out by the Government, Industry, and others with the power to implement change.

The impact of COVID on our lives, including our professional association, continues to be felt, two plus years since it began. Prior to COVID, we were starting to explore the expansion of new local SAFE Chapters and new local meetings were beginning to take place. Those efforts will need to be refreshed. We are hopeful that the momentum of the successful 2021 Symposium and the upcoming 2022 Symposium will reenergize the interest and mission that has been the signature of our organization for 60 years.

And, as I mentioned, this year, we are looking forward to hosting an in-person SAFE Symposium Conference in Mobile, AL on November 1-3, but plan to stay for the week. We will have several other co-located meetings taking place during the Symposium, along with a Joint Services Industry Day (see SAM.gov.) Currently, the SAFE 2022 Symposium Committee is finalizing the schedule. Booth and individual Registrations ... and a call for papers has already begun ... with excellent results.

As always, I look forward to seeing you in November.



JOIN US!
[linkedin.com/company/safe-association](https://www.linkedin.com/company/safe-association)

**Follow us on
Social Media**



<https://twitter.com/SAFEAssociation>

President-Elect Message:

By Kevin Divers

For those of you who don't know me, I am Kevin Divers, as not to confuse those who do know me, I am mostly known by others as Dumpster. I have worked in or around the Air Force and other military services for almost 30 years. I have always had a design mindset and a want to make things better for others. I have been side by side with many of you as we worked to improve the safety, comfort, and performance of aircrew, special operations personnel, and even astronauts. It has been a fun experience from my time as an Air Force Academy cadet in the early Nineties to now working with some of the same folks with maybe a bit more gray and bit less flow in the hair. I will officially become the President of the SAFE Association on the 3rd of November at the close of this year's Symposium. My plan as President is to take the amazing momentum made by previous Presidents in Ted Poe, John Plaga, Ebby Bryce, and now Jerry Reid and put it towards expanding our membership in numbers as well as experiences.

It's time to get more of what the Industry is doing with civilian companies doing amazing things in technology for non-government agencies and finding the links for their work to things the government may have an urgent need for. No longer will it be government programs developing all the solutions for their personnel. We have now long seen commercial-off-the-shelf items go from small nice to have things to full on advancements in technology that truly improve safety and performance... from devices to support those at sea to space exploration technologies that are taking us further than before. The more we can bring in from those with great ideas making things better for workers on land, air, sea, and space to the government and big technology groups, the better we can accelerate and be the broker of change that leads to greater preservation of human life. To do this we need to draw in a wider audience and get those innovators working within the SAFE network to find and take advantage of our talented membership who have long been contributing to the goals and objectives of the SAFE Association. We are looking to introduce subgroups within the Association in which you can network more specifically to your field as well as to keep relationships and camaraderie up for the Association.

This of course is not something I can do single handedly, neither is it something I am bringing as an individual. This is our entire Board of Directors and Committee members who have been collectively working hard to enhance your experience, enhance the output of your presentations and research, and overall enhance the output of the SAFE Association goals and objectives. These hard-working individuals collectively have positioned the SAFE Association for this next phase of operation and we will need more involvement from our membership across Government and Industry to truly get to the next level. I am "getting the stick", so to speak, at just the right time as this jet is trimmed out, on speed, and on altitude. But, I need input from you all to make sure that the planned route is the route we need as an Association.

Please reach out to me with your ideas, thoughts, inputs...the good, the bad, and the ugly. Reach out to be a part in helping whether by volunteering for the Board and/or a Committee that can really take the SAFE Association to that next level. We can dominate the Symposium year in and year out, but what happens in between that grows our membership, our corporate members, and the overall ability to influence and improve the preservation of human life takes a community - one that we want to grow with all of you and with your efforts to help bring others into the SAFE Association.

Before I take on the position of President, I would like to thank the current President, Jerry Reid, for doing an outstanding job as President for the past year. His calm demeanor and presence has greatly balanced our Board and Committees as we moved from a forced Virtual Symposium to an in-person one in a completely new location for SAFE meetings. His great relationships with John Plaga and Ebby Bryce has ensured that the disrupted and challenging time as President for the both of them due to the pandemic did not mean a loss in the momentum and their dedicated work to advance SAFE. I appreciate the mentoring and support I have received the last three years that I have been on the Board (as a two-term Secretary and President-Elect) from Ted Poe, Joe Spinosa, Al Loving, and most importantly Stacy Stuber (our amazing SAFE Administrator). I feel the next year will fly by for me as President, but what I hope it means in the end is that we are a stronger SAFE Association, one that all members feel positively influences their lives and their personal dedication to the preservation of human life. I have the jet...

2022 SAFE Symposium Summer Update (Happy 60th)

Summer is here and our 60th Annual Symposium is approaching! As of the writing of this article (June 21st), we have 131 days and a wake-up until we are in Mobile Alabama kicking off our annual event. We are a go for another great event. We have been in conversations with numerous organizations, and we are excited about all the events we are planning. The symposium committee this year is really pushing hard to make this a truly celebratory event. As we continue to drive toward Mobile, our schedule is still coming together, so our goal is to start providing all our members updates monthly to keep everyone up to date. Here is what is in store and planned as of the writing of this article:

Sponsorship: This year we changed the way we have advertised this event and we are very happy to say - Our Industry Partners have stepped up to the line once again and are ready to be part of this 60th Event! We would like to say "THANK YOU" to all who have contributed so far. We still have several opportunities available and would welcome the opportunity to discuss with any organization.

- Diamond Sponsors: Gentex & East/West
- Platinum Sponsors: Networks Electronic Company, LLC, Survitec, Eaton, SSK Industries & Butler Parachute Systems, Martin-Baker, Safran, Switlik
- Gold Sponsors: TIAX, LLC, Dayton T. Brown, Omni Defense Tech
- Silver Sponsors: Massif
- Additional Sponsors for Specific Events:
 - Outdoor Demonstration: Omni Defense Tech
 - Coffee Kiosk: AETC
 - Stage: Martin-Baker

Schedule: Numerous small items still need to be completed and with that, we must stress that changes can still happen, and thus full details will be provided over the next few months. Additional meetings that are planned for the Monday and Friday of the week will be announced by 1 August so that everyone can plan accordingly. The Golf Tournament as well as the 5K run will be formally announced later in July. For now, here is what we are planning and working on as of the writing of this article:

Monday 31 October 2022 (All locations TBD)

- Registration will open (0800 - 1700)
- Industry/Exhibit set up (0800 - 1700)
- Martin-Baker User Group - (0900 - 1600)
- SAFE Presidents Reception/Awards Event -Exhibit Hall - (1730 - 2030)

Tuesday 1 November 2022 (All locations TBD)

- Opening Ceremony/Key Note - (0800-1015)
- Tour of Airbus Facilities as well as the Wallis Tunnel- (1000 - 1230) - More details to Follow (Open To all)
- Exhibit Hall Opens (1200 - 2000)
- Lunch - (1200- 1330) - In the Exhibit Hall
- Papers Presentation - (1330 - 1700)
- Indoor equipment and Vendor Demonstrations (1600 - 1800)
- 60 Symposium Celebration Event - In Exhibit Hall - (1700 - 2030)

(Continued on page 4)

Wednesday 2 November 2022 (All locations TBD)

- Exhibition Area Opens - (0930 - 1700)
- Papers and Presentations - (0900 - 1200)
- Lunch - (1200 - 1330)
- Local School Programs - Attend SAFE (1230 - 1500)
- Outdoor Demonstrations - (1400 -1600)
- Papers and Presentations - (1530 - 1730)

Thursday 3 November 2022 (All locations TBD)

- SAFE General Membership Meeting - (0800 - 0830)
- Exhibition Area Opens - (0900 - 1500)
- Papers and Presentations - (0900 - 1200)
- Lunch (1200- 1330)
- Papers and Presentations - (1330 - 1600)
- Exhibition Hall Closes - Pack out begins (1600)

Friday 4 November 2022 (All locations TBD)

- ACES Steering Committee Meeting - (0900 - 1600)
- USAF/USN Industry Day (Tentative) - (0800 - 1600)

Special Notes Worthy of Discussion:

- Local School Programs - Attend SAFE: This year we are giving back to the community and to our next generation. During the meeting, several hundred young adults will be offered a brief on our organization and then will be able to hit the exhibit hall to learn more about our industry. During the outdoor activities they will see first-hand what this industry can accomplish in survival.
- Outdoor Demonstration: During this event we will show case numerous industry partners equipment in and out of water. Numerous demonstrations are planned to showcase our industry as well as military and support organizations in and around the Mobile Area.
- 60th Symposium Celebration Event: We have developed a full host of activities and time to celebrate our 60th Annual Event. We look forward to meeting with you all. We have food, music, and several events planned to make this evening special for all.
- SAFE Presidents Reception/Awards Event: This event will start the program for the week. We will open the Exhibit Hall and the booths will be manned. As the start of the event, our president will announce and give out our 2022 awards followed by the Exhibit booths will be open for business.

As you can see, the events that we all look forward to will once again take place as well as some new events planned. This year the committee is working to deliver a variety of content as well as carving out time for all to gather and continue building relationships within our industry. We have numerous Air Force, US Navy, as well as several foreign military organizations that will be attending. As the schedule and events become more solid, we will of course keep everyone updated. As you can see, we are ready to provide the platform that we know works best for our community: getting to the same place at the same time to share professional knowledge, taking advantage of networking opportunities and make personal connections, exploring the

(Continued on page 5)

technological advancements of our industry members, and using all conduits for learning, exploration, and innovation in the field of personal safety and protection.

If you have not yet done so, please make plans to join us November 1-3, 2022, at the Mobile Convention Center in Alabama. Online registration is open for attendees, exhibitor space reservation, and sponsorship opportunities on the SAFE website at www.safeassociation.com. Also on the website, you can request space to host a special meeting, workshop, or leadership activity. Please do not hesitate to reach out to a SAFE Board Member or our SAFE Administrator if you have any questions.

For now, enjoy the summer and we look forward to seeing everyone at our 60th Annual symposium.

Sincerely,

The SAFE Symposium Committee



<https://www.facebook.com/SAFEAssociationUSA>

2022 SAFE ASSOCIATION BOARD OF DIRECTORS

ELECTED BOARD MEMBERS

PRESIDENT & FINANCE
COMMITTEE MEMBER
Jerry Reid

PRESIDENT-ELECT & FINANCE
COMMITTEE MEMBER
Kevin Divers

SECRETARY
John Hampton

IMMEDIATE PAST PRESIDENT &
FINANCE COMMITTEE MEMBER
Ebby Bryce

VICE PRESIDENT & FINANCE
COMMITTEE MEMBER
Nicole Stefanoni

TREASURER & FINANCE
COMMITTEE MEMBER
Steve Bromley

APPOINTED BOARD MEMBERS

EXECUTIVE ADVISOR
Allen "Al" Loving

INFORMATION MANAGEMENT
COMMITTEE CO-CHAIR
Harrison Smith

AWARDS COMMITTEE CHAIR
Mark Jones

SYMPOSIUM COMMITTEE CHAIR
Edgar "Ted" Poe

SCIENCE & TECHNOLOGY
COMMITTEE CHAIR
Casey Pirnstill

ASSOCIATION DEVELOPMENT
COMMITTEE CHAIR
Matt Miller

SYMPOSIUM COMMITTEE CO-CHAIR
Emma Sutcliffe

CHAPTERS COMMITTEE CHAIR
John Plaga

MEMBERSHIP COMMITTEE CHAIR
Steve Roberts

INFORMATION MANAGEMENT
COMMITTEE CHAIR
Stephen C. Merriman

NOMINATIONS COMMITTEE CHAIR
Joe Spinosa

JOURNAL AND EDITORIAL
COMMITTEE
Dr. Camille Bilger

CHAPTER PRESIDENTS

CHAPTER ONE -
SOUTHERN CALIFORNIA
Kirsten Larsen

GRAND CANYON CHAPTER
Bob LaFrance

WRIGHT BROTHERS CHAPTER
Mark Gruber

EAST COAST CHAPTER
Dave DeSimone

PACIFIC RIM CHAPTER
Dr. Robert Yonover

DFW METRO CHAPTER
Lizanne Luchetti

ROCKET CITY CHAPTER
Dan Meadows

SAFE EUROPE - CHAIR
Sarah Day

MIDDLE EAST CHAPTER
Mohanad Alakal

SAFE MEMBERSHIP DUES ARE CHANGING TO INCREASE THE VALUE OF YOUR MEMBERSHIP

By Kevin Divers

Dinesh Paliwal wrote, "Collaboration is a key part of the success of any organization, executed through a clearly defined vision and mission and based on transparency and constant communication." Thus, I write to you in this environment of transparency that the organization over the next 12 months will be going through some organizational adjustments. In 2019, the organization adopted our new by-laws and updated constitution. That was a major two-year effort to get the words on paper that would support our organization over the years. As the president elect of this awesome organization, it is time to complete the process and carry out the organizational part of those changes. Now with the pandemic mostly behind us, it's time our organization takes the next step forward in our progress to serve you, our members. I will be honest, the process we will go through will be at times confusing; we will have members who will decide to leave, we will have numerous questions, and we will have delays in implementing everything to meet your needs, your organization's needs, and SAFE. Thus, the by-laws and constitutional changes were developed to take our organization to the next level.

HOW DO WE TAKE SAFE TO THE NEXT LEVEL?

This is a question that evokes many different responses from members. However, to get to that level we cannot do it alone and we cannot do it without funding or a larger membership base. In 2023, you will see some changes to our membership dues structure as well as an initiative to better support our Chapters with funding and assignment of our "At Large members" to Chapters near them. A lot of thought has been put into this, it will not be perfect, it will take understanding, and it will take time. As the active ingredient and stakeholder to this process, we are seeking YOUR feedback on how these new initiatives help meet your needs as a SAFE Member as well as support local organizations to grow membership and receive the benefits of having more members.

Membership starts with being part of the larger organization and that Organization is The SAFE Association or SAFE. Membership brings opportunities as well as the ability to receive quarterly SAFE Newsletters, annual SAFE proceedings, all SAFE-related mailings throughout the year, \$100.00 reduced registration rate when attending our Annual SAFE Symposium, and membership to a Chapter of your choice. The key here is it brings like-minded individuals together as a professional body to help real world problems today! With you being part of a chapter, you take the benefits of membership to the local level that carry on the work of the organization to the preservation of human life. Our chapters provide a common meeting ground for the sharing of problems, ideas, and information. As people are important, the business of SAFE means revenue must be generated to pay for running the organization but also providing a means to help the chapters in meeting its needs locally.

Let's briefly define membership. Members are members of SAFE (the Organization) and assigned to a Chapter and thus are Members of the Chapter. Having membership just to a chapter and not to the overall association is going to become the Association's general membership definition and will be reflected in our by-laws and constitution. If you're currently a member of a chapter in good standing - you are going to become a member of SAFE.

MEMBERSHIP DUES CHANGES

The details behind our membership dues changes come down to making sure that we can provide quality Journals, Newsletters, and Symposia while increasing your ability to access outstanding archives of symposium presentations, abstracts, and other great information to support your research needs. We want to provide more directly to the member than a great network of your peers and the in-person Symposium. To do this means we need to ask for more dues from our membership which includes Military, Research and Educational members, as well as Industry members and corporate members. We are not inflating the membership dues beyond what is needed to provide the best services and information to our members. Over the past several years, revenue-generating programs like our Annual Symposium, have not happened or just covered the symposium cost. This is where our past success helped pay for those hard times. Over the last two years, your board of directors has reviewed and worked to keep this organization moving forward and thus, difficult decisions to raise or restructure dues will need to take place! It is time to invest in the organization and its members. I can assure you for every member on the board that we are working diligently to provide a great return on investment!

(Continued on page 7)

Starting in January 2023, Association Dues will go to the Following:

- **New Individual Membership (First Year Only)** **\$25.00**
- **New Full Time Student Membership** **\$10.00**
- **New Retired Membership** **\$20.00**
- **Individual Membership Renewal** **\$75.00**
- **Full Time Student Membership Renewal** **\$10.00**
- **Retired Membership Renewal** **\$15.00**

CHAPTER REORGANIZATION AND FUNDING SUPPORT

Over the next few months, A portion of your dues will go to your assigned Chapter. A lot of members have joined as “At Large” members and are not assigned to Chapters. We are going to be taking the “At Large” Membership base and assigning them by default to their nearest Chapter. As a member you can choose where you want to be a member independent of your physical location. The intent is that, as a Chapter grows in membership, so does it’s funding to better support the growing numbers of members. This, we hope, will motivate the Chapters to provide activities and events that motivate their members and provide the unique opportunities we can all have as members of the SAFE Association. In other words, your dues will be used to operate the organization as well as help run and support the local organizational chapter.

Starting in 2023, \$15 for every member assigned to a chapter will be made available to the chapter in the form of a membership rebate to the chapter.

WE ARE READY!

We are ready for the next level and the collective committees of the SAFE Association have been working hard to increase the value of membership. Do not take the increased cost of membership as something without a return on investment. This is a change that will increase your access to a network of members, an extensive library of research and presentations, and most importantly a forum for all of us in our linked professions to provide a common meeting ground for the sharing of problems, ideas, and information to preserve human life.

NEXT STEPS

Over the next weeks and months leading to the General Membership meeting at our 60th Symposium, numerous updates to our organization as well for our Corporate Membership will be provided to all. We are still working to finalize the details but what we can tell you is we have developed a way that smaller organizations and small business members can become members at the organizational level as well as the Chapter level.

In closing, Vince Lombardi wrote, “The achievements of an organization are the results of the combined effort of each individual.” Our combined efforts truly are remarkable. I thank you for taking the time to be part of this great association and I look forward to seeing you at our 60th Annual Symposium.

UP-COMING MEETING

MEETING

60th Annual Symposium

DATE

November 1 - 3, 2022

LOCATION

Mobile, AL

SAFE ASSOCIATION 2022 ELECTION OF OFFICERS

By 2022 Nominations Committee

The 2022 SAFE Association election of officers is approaching.

VOTING OPENS AUGUST 1 AND ENDS SEPTEMBER 1. - PLEASE REMEMBER TO VOTE!

Elections are held annually, and only members in good standing are entitled to vote in the election of officers. Officers shall be elected by a majority vote of those voting members.

Members will be notified of the pending vote by email (or U.S. mail only if the member does not have an email address). All eligible voting members must provide SAFE with a valid email address (or mailing address if no email address). **In addition, notice of the election will also be posted to the SAFE Association website.** The website posting is strictly a notice of an upcoming vote.

The notification email will contain a link or web address and a unique password for electronic voting. The eligible voters will go to the voting site, log in, and vote.

If a mail-in ballot is being used (due to the member not having an email address) it shall be included with the US mail notification. All paper ballots must be mailed back as directed in the mailed notification.

The service provider contracted to manage and accomplish the election process will collect and validate votes, tabulate results, and report those results to the SAFE Certified Public Accountant in writing.

The integrity of the vote is paramount.

If a vote has not been returned at the stated election deadline, it is assumed the non-responding member has forfeited their vote.

In the event of a tie vote, the office in question shall be decided by a majority vote of the sitting Board of Directors. The only exception to this, is any Board member running for the office of the tied vote is ineligible to vote.

APPOINTED BOARD POSITIONS

Any SAFE members who have interest in serving in an appointed board position please contact the SAFE Administrator, Stacy Stuber at admin@safeassociation.com, a current SAFE Board member, or one of the following Nominations Committee members:

Joe Spinosa, Chairperson, jspinosa@eastwestindustries.com (631) 981-5900

Ebby Bryce, Committee Member, ebryce@ced.us.com (757) 927-2461

John Plaga, Committee Member, plagaja@gmail.com (937) 405-8224

Edgar "Ted" Poe, Committee Member, edgar.poe@tedgarconsult.com (808) 594-9245

The Nominations Committee thanks you in advance... **REMEMBER TO VOTE...**

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 **"Update Your Profile"** at the top, left. Please review your personal information and, update anything needs to be changed, and click on **"Save Profile"** at the bottom of the page. Your efforts are much appreciated!!

Association Development

By Matt Miller

Association development is an involuntary muscle we all have. It is something we do without even knowing we are doing it. This muscle can be grown in others through a single relationship or conversation having the ability to spark a lifetime of excitement, engagement and energy aligned to SAFE's core values. For me, this spark came through a single individual, the late Chris Motta, former SAFE President. Chris, like my father and grandfather was retired US Navy. He was a colleague who became a mentor when I was new to this industry. Chris took me under his wing to impart his unwavering passion in SAFE's values. He introduced me to the Symposium but more importantly ensured I found long-standing relationships and purpose in the community that SAFE is and has become for me. He introduced me to many members - both industry and government that have helped collectively push forward improved solutions for our armed forces. I cannot express my gratitude for Chris enough; I can only honor his memory by sharing our unwavering passion in SAFE's values with others and ask that each of us be someone else's Chris. Pull new colleagues in to the organization, introduce them to legacy members, help them find their footing, and challenge them to get more involved in such an important mission we are all called to. Through their success we will all be more successful.

As we celebrate SAFE's 60th, it is important to acknowledge and celebrate SAFE's long-standing partnerships with the PMA-202 Aircrew Systems Program Office and the Air Force Human Systems Program Office, respectively. These two preeminent organizations have steadfastly sought teaming with SAFE based on our shared values and missions. I am happy to announce that the Joint Services Industry Day sponsored by these two organizations will be held on October 31, 2022 in Mobile, AL as part of the Symposium. The official announcement can be found at: <https://sam.gov/opp/e254eae48cea482c9747632bc396af7e/view>.

Registration for this event will open on September 13, 2022 and will close September 29, 2022 at 1500 EDT. One on One opportunities to brief USAF and USN leadership on your company's technical advancements will be available on a first-come first-serve basis. Given the limited time available and demand shown in prior years, SAFE participants are advised to register early. Additional information is available at the link provided. A link for formal registration will be available at a future date. Presentations from AFRL, NAVAIR, and the USAF Human Systems Division will be posted on the SAFE website shortly so please keep an eye out.

SAFE is also extremely excited to announce that for the second straight year, after our inaugural teaming in 2021, the CAD/PAD Joint Program Office (JPO) will be hosting its industry event in conjunction with SAFE. The immense synergies and shared mission that exist between our two organizations and partners will enable our joint members in the defense and energetics industry to discuss CAD/PAD acquisition, budget, contracting, aircraft integration, manufacturing and product support all in one central location. This event will be hosted on October 31, 2022 as part of the SAFE proceedings. Please be on the lookout for a more formal announcement both through the CAD/PAD JPO as well as on the SAFE website in the coming month.

Recognizing that Mobile is an aerospace community and central to safety in the gulf region, SAFE is currently working on some exciting locally co-sponsored events in honor of its 60th anniversary. These details are still in early discussions and more details will be provided as plans mature.

Please keep abreast of the SAFE website and social media pages for additional announcements to be made over the next quarter.

Welcome

**NEW
INDIVIDUAL
MEMBERS**

Kiran Chotai
Denham, UK

Sarah Jeffery
Denham, UK

Tim Mason
Deebing Heights, Australia

Lydia Visingardi
Virginia Beach, VA

**NEW
CORPORATE
MEMBERS**

Airion Health
Westlake Village, CA

SAFE Association Secretary's Report

The SAFE Board of Directors formally meets each quarter to discuss SAFE Association business and update strategies. The meetings are attended by the four elected board members, several volunteer committee leaders, consultants, as well as several chapter presidents. Approximately 25 attendees support these meetings to ensure SAFE continues to thrive. In addition to the formal meetings, we also meet informally on a monthly basis to track action items and to ensure initiatives are progressing. The meetings are critical to plan for our future, to approve expenditures, to monitor budgets, and to ensure the association continues to execute properly and evolve to remain current with industry and member expectations.

Our May meeting was led by our president Jerry Reid, and we discussed the upcoming symposium preparation activities including symposium improvements based on inputs received from last year's attendees. COVID-19 safety and its effects on our association were key topics of the board's discussion. Symposium sponsorships are trending up and DOD/Industry symposium co-located meetings may increase this year. Individual membership is up 13% over a year ago and preparations are underway to solicit candidates for the upcoming 2023 board election. In addition to working the Mobile symposium this November, the symposium committee is working to finalize the facility contract for the 2023 and 2024 Virginia Beach SAFE Symposium location. Trade shows around the world are starting back up with travel and attendance trending up significantly over a year ago. In summary, trends are positive, and the data indicate the symposium is likely to increase in attendance this year.

Our organization's global impact comes from our members. If you have ideas about how to improve SAFE, please contact me or another board member so we can promptly act on them. Please come to the general membership board meeting during the symposium week to hear more about the association, our activities, strategies, and overall status.

Finally, the SAFE Association is pleased to see increased membership, corporate partnerships, and military participation. Our partnering with organizations to host and support industry days and co-locate meetings at the upcoming symposium is outstanding and greatly appreciated by the board and our members. We look forward to seeing our many members at the SAFE Symposium in Mobile on November 1 - 3, 2022.

Best regards,
John Hampton
Safe Board of Directors Secretary

SAFE Journal: 2022 Edition

By Dr. Camille Bilger, 2022 Journal and Editorial Committee Chair

The SAFE Journal committee has been instrumental in defining a new, revamped and stronger SAFE Journal identity back in 2020, updating our author guidelines, assessing our peer review and editorial management processes, and working to secure increased visibility across our international communities.

What we have been implementing and learning has been most helpful and we hope that this year again, you will be seeing the fruits of that labor and process when the **October 2022** edition gets out!

I would like to take this opportunity to welcome any feedback (positive or constructive criticism) from our members when you get your copy of the new, revamped SAFE Journal at this year's Symposium in Mobile!

Get your work published!

The process for manuscript submission and publication is comparable to any other international peer-reviewed journal. A Guide to Authors will take you through the submission and publication processes. Please email me at Editor@safeassociation.com for further information.

The Journal committee is working hard to perfect our processes and frameworks further. We plan to build a dedicated webpage for the Journal on the SAFE Association website, which we hope our SAFE members will find useful.



News from the Chapters Chair

By John Plaga

Chapter Regions Identified

The SAFE Association is working on maximizing the benefits to its members, and the Board believes that we can increase communications and contacts by emphasizing local Chapter participation. Therefore, the Board has decided to assign each of its members to a local Chapter. You will be assigned to a chapter based on your location as indicated in the graphic below (non-US will also be assigned). I will be contacting each of you shortly confirming your chapter assignment. If you agree with this assignment, you don't need to do anything else...we will forward your email address to the Chapter President so that you can be added to the Chapter Distribution List. If you would rather be assigned to a different Chapter, please let me know and we'll make that happen. Also, if you want to also be added to one or more other Chapter Distribution Lists, let me know which one(s) and I'll add you. This will become effective on August 1st, 2022.



In addition, the Board has also agreed to contribute a portion of your membership fees directly to the chapter that you belong to. Beginning on January 1, 2023, the chapters will receive \$15 per paying member per year (\$7.50 distributed at the beginning of the year, and another \$7.50 distributed at the middle of the year. The intent of providing funding to the chapters is to encourage hosting of local events for the chapter members such as technical talks, picnics, awards banquet, etc. and to foster communications amongst the local chapter members. During the Symposium, we have great gatherings of our members and awesome conversations and communications amongst the members, and we want to encourage something similar more often and at a local level. I will be contacting the chapter presidents shortly to give them other ideas of how they can foster membership activities.

New Chapter Being Formed - The Rocky Mountain Chapter

We are working on the creation of our 11th Chapter which will be called the Rocky Mountain Chapter. The locus of this Chapter is in the Colorado Springs area where we currently have members from Collins Aerospace and the US Air Force Academy. The bounds of the Chapter also encompass Colorado, Utah, Idaho, Wyoming, Montana and Nebraska. Current Association Members in these states will automatically become members of this Chapter unless they wish to be in a different Chapter. We are also looking for members to be on the acting Board for this Chapter which include:

President	Secretary
Vice President	Treasurer

If you are interested in being one of the acting Board members or know of any other potential members in this area, please let me know.

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

Selected Human Factors News

By Steve Merriman

Human Factors and Ergonomics Society (HFES): The 66th Annual HFES Meeting will be held October 10-14, 2022 in Atlanta Georgia at the Marriott Marquis Hotel. More than 130 concurrent sessions and special sessions will be held for selected topics. Several other, related meetings will be held in conjunction with the HFES meeting, such as the following. HFES - Human Factors and Ergonomics Society > Events > International Annual Meeting

HFES Workshops: Eight different workshops will be held in conjunction with the HFES meeting on 10 October, including Human Readiness Scale, Agile Product Management for HFE, Applying Model-based Systems Engineering to HFE, etc.

SAE International G-45 Human Systems Integration Committee meeting: This will be a three hour meeting, to be held in conjunction with the HFES meeting in Atlanta. The main focus is on DoD and industry standards.

Foundation for Professional Ergonomics (FPE): The FPE annual face-to-face meeting will be held in conjunction with the HFES Meeting in Atlanta.

Naval Surface Weapon Center “Brown Bag” Human Factors Sessions: These hour-long informative virtual sessions highlight new and on-going human factors activities. Near-term sessions are scheduled as follows. (Please contact Karen Mentel at karen.m.mentel.civ@us.navy.mil to be added to the distribution list)

15-Jul-22	Mr. Jeff Markiewicz	HSI for the Navy: Reflection on his Navy Career
22-Jul-22	CAPT Chris Nelson	Investigating Interruptions in Future Vertical Lift Platforms
29-Jul-22	Mr. Ken Robinson (Navy) Mr. R Chris DeLuca (OSD)	HSI Guidebook –Guidance Overview, Summary, Staffing update, Key “take-aways” for HSI

Recently Released DOD Human Systems Integration Publications:

- 01 April 2022, released DODI 5000.95, Human Systems Integration in Defense Acquisition, DoDI 5000.95, “Human Systems Integration in Defense Acquisition,” Effective April 1, 2022 (whs.mil)
- May 2022, Released DOD Human Systems Integration Guidebook, Defense Acquisition Guidebook -Human Systems Integration (cto.mil)

*Attention
Corporate Members*

**Please Send Us
Your Advertisements!**

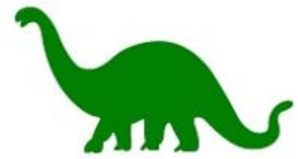
The SAFE membership is eager to hear about what is going on with your organization! Members want to hear about anything new....like job openings, internal promotions, new products, recent contract awards, accomplishments, plans, and patents. It is up to you! SAFE members are interested in what is going on with your organization and your product lines. Please consider sending articles for future SAFE News editions. They should be sent to:

Stacy Stuber
admin@safeassociation.com

Steve Merriman
scmerriman@tx.rr.com

Calling all Dinosaurs!

By Al Loving, SAFE Executive Advisor and Interim Chief Dinosaur



As most of you know, the once popular Order of Life Support Dinosaurs (OLD) Club has been inactive since the 1998 timeframe. However, there is renewed interest in reactivating the OLD Club which is also affectionately referred to as the “Dino Club”.

For the benefit of our “Younger Dino” readers - a bit of Dino Club history. The Dino Club was an informal organization that was established at Wright Patterson AFB, OH in 1985 based on an idea formulated by Past SAFE Presidents Alva Karl and Dick Adkins.

The idea of the Dino Club was to recognize those individuals who had served at least 25 or more years within the Life Support Systems professions and community. Membership was comprised of all services, civilian and military, as well as members of industry. It included the Life Support Systems, Egress Systems, Oxygen Systems, Program Management, Engineering and other related Aircrew Protection professions.

Past President Al Karl, followed through with establishing the Club which included a formalized membership application process, a membership certificate and a Master Roster of members. The roster indicates that on December 11, 1985 Dick Adkins was the first of 171 total OLD members. However, no record of members is available after August 26, 1998.

Membership dues of \$10 per member were established to cover expenses such as certificates, lapel pins, and so forth. An individually numbered Membership Certificate was presented to each new member along with lapel pins to recognize each OLD member and their spouse. A periodical, The Dinosaurs Den, was also published and distributed to Club members.

Additionally, the Chief Dinosaur hosted a Club member and spouse luncheon at the annual SAFE Symposium which was independently funded thru donations and sponsorships. The luncheon was included in the Annual SAFE Symposium Program.

With that said, and with the blessing of the SAFE Board of Directors, we seek to continue the tradition. To that end, we will hold an OLD Club Reactivation Interest Lunch Meeting during the upcoming 60th Annual SAFE Symposium. This year’s symposium is being held November 1-3, 2022, at the Arthur R. Outlaw Convention Center in Mobile, AL. The purpose of the meeting is to gather on-site interest and feedback in reactivating the Dino Club from current and eligible OLD members in attendance.

For the purposes of this meeting, OLD Club membership eligibility is those individuals who had served at least 25 or more years within the Life Support Systems professions and community. Membership was comprised of all services, civilian and military, as well as members of industry. It included the Life Support Systems, Egress Systems, Oxygen Systems, Program Management, Engineering and other related Aircrew Protection professions.

The meeting is tentatively scheduled for Noon on Wednesday, November 2, 2022. Additional details will be included in the 2022 SAFE Symposium Program. All current and eligible OLD members in attendance are asked and encouraged to attend the Meeting so we can gauge the level of interest in reactivating the OLD Club.

For those current and eligible OLD members who are not able to attend the upcoming annual symposium, your interest and feedback in reactivating the OLD Club can be provided electronically to the SAFE Executive Advisor and Interim Chief Dinosaur, Al Loving, at:

Email: aloving@cox.net

Mobile Phone: (757) 218-8560

Please provide your electronic feedback to Al **no later than October 30, 2022**.

We look forward to seeing you in Mobile in November 2022 to help celebrate our 60th Annual SAFE Symposium.

Essex Industries - 75 Years as an Aerospace and Defense Solutions Provider

Saint Louis, Missouri
For Immediate Release

Essex Industries announces its 75th Year Anniversary. After serving in England as a Private in World War II, Harold Guller founded Essex in 1947 recognizing the need to support the emerging aerospace jet-age with highly engineered products. Upon completing his college degree, Harold's brother Sidney Guller joined the young company. The brothers grew the business out of their father's St. Louis, MO basement and shaped Essex into a leading aerospace and defense products manufacturer that prioritized taking exceptional care of their customers and employees.

Essex products are on board nearly every US fighter, trainer, bomber, cargo aircraft, and various ground combat vehicle currently in operation worldwide. As a part of virtually every major military and commercial aerospace program since 1947, Essex supplies human-machine interface controls, including hands-on throttle and stick (HOTAS) grips, hands-on cyclic and collective, pedestal assemblies, control wheels, weapons system officer (WSO) hand controls, and cockpit control panels for fixed-wing, rotary-wing, and land combat vehicles. Also, thousands of Essex's precision manufactured aircraft components and sub-assemblies are part of fuel, hydraulic, pneumatic, and oxygen systems.

Essex entered the cryogenics market in 1963 with designs and the capability to manufacture liquid oxygen (LOX) converters, a highly efficient oxygen storage and delivery method. Initially used by aircraft pilots and crew, this technology has readily transferred



to air and ground-based medical life support equipment for both military and commercial applications.

In 1991, Essex acquired the Portable Breathing and Rescue Products Division from The DuPont® Corporation, which became the foundation for the company's Emergency Breathing Equipment line of business. Essex is proud to serve its military and commercial aviation customers around the world with these critical safety products.

Currently, Essex reaches from coast to coast, with 400 employees in its five locations in St. Louis, MO, Huntington Beach, CA, and Milford, CT. The business remains family-owned and operated. Third-generation CEO, Evan Waldman, who now leads the company, is excited about the future and the

company's continued growth. "Essex's 75th anniversary is a testament to so many talented and committed people that have worked in this business over the years," Waldman said. "It is also a call to action for the incredible team working at Essex today to write the next chapter in the Essex story."

"Whether the Essex team is designing and qualifying our own products to meet customer specifications or collaborating with our customers to bring their product designs to life, we are energized for the future and filled with purpose."

For more information on Essex Industries, please visit www.essexindustries.com

GENTEX[®]

CORPORATION

Innovation & Exploration
Be a part of the future, today.

Comprehensive benefits & flexibility



gentexcorp.com/careers

