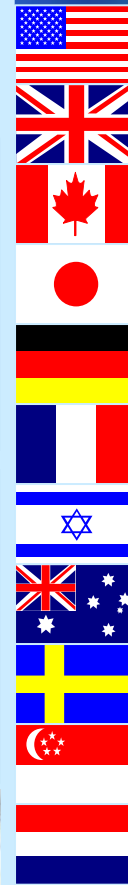
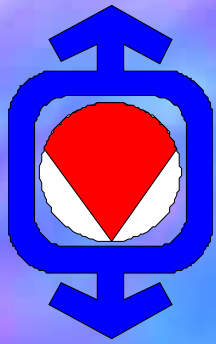


What is SAFE ?

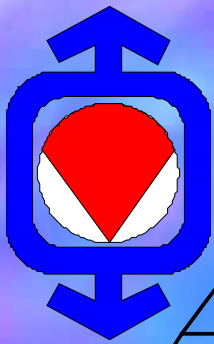
**AN
INTERNATIONAL
ORGANIZATION
DEDICATED TO
ENSURING
PERSONAL
SAFETY AND
PROTECTION IN
LAND, SEA, AIR
AND SPACE
ENVIRONMENTS**



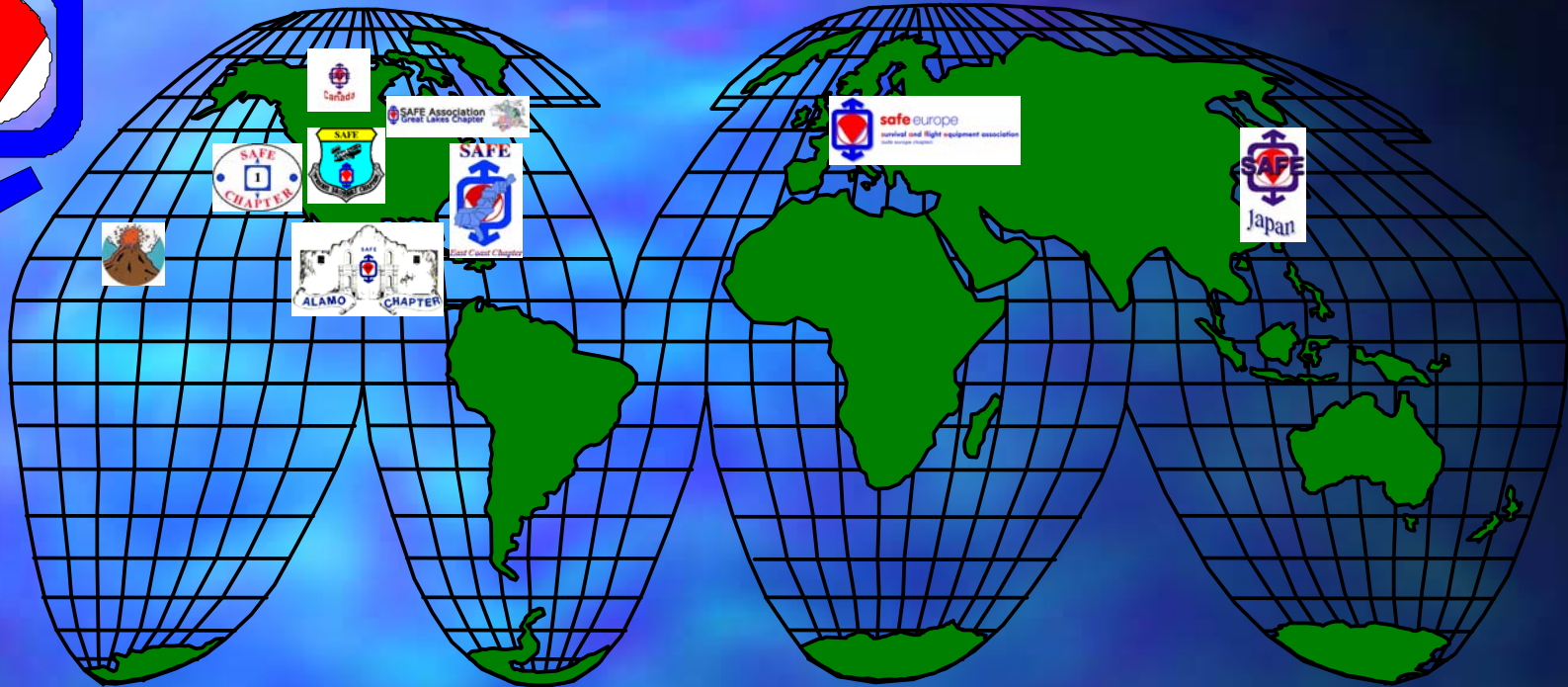


SAFE's History

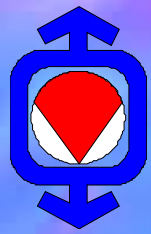
- Founded in 1956 as:
Space and Flight Equipment Association
- Changed 2 Dec 1969 to:
Survival and Flight Equipment Association
- Changed 24 Nov 1976 to:
The SAFE Association



The SAFE Association is ...

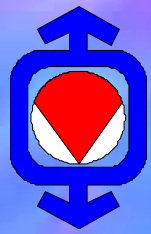


- Individual & Corporate Members Worldwide
- Board of Directors
 - Elected Officers
 - Appointed Members
- Local Chapters
- Association Administrator



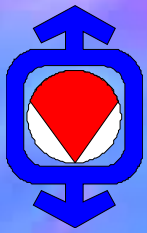
SAFE's Goals & Objectives

1. Stimulate the advancement of sciences and technologies to improve safety devices, life support systems, protective equipment, and human-machine interfaces
2. Provide a forum to promote new concepts and products, exchange technical information, and discuss special interest issues
3. Enable members to have greater opportunities for professional development, achievement, and recognition



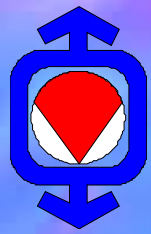
SAFE's Goals & Objectives

4. Educate the public, industry, and government to improve human effectiveness and safety in systems design and operations
5. Increase the influence of the Association to implement its primary goals
6. Continuously improve the Association's value to its members and the community



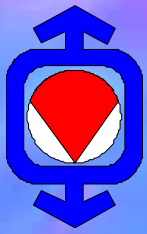
Activities

- Annual international symposium presenting educational and technical information, active demonstrations and equipment displays.
- Chapter and Board of Directors meetings conducted in various locations.
- The publication of the *SAFE Newsletter*, *SAFE Proceedings* and *SAFE Journal*.
- SAFE is a non-profit organization financed strictly by dues-paying members.

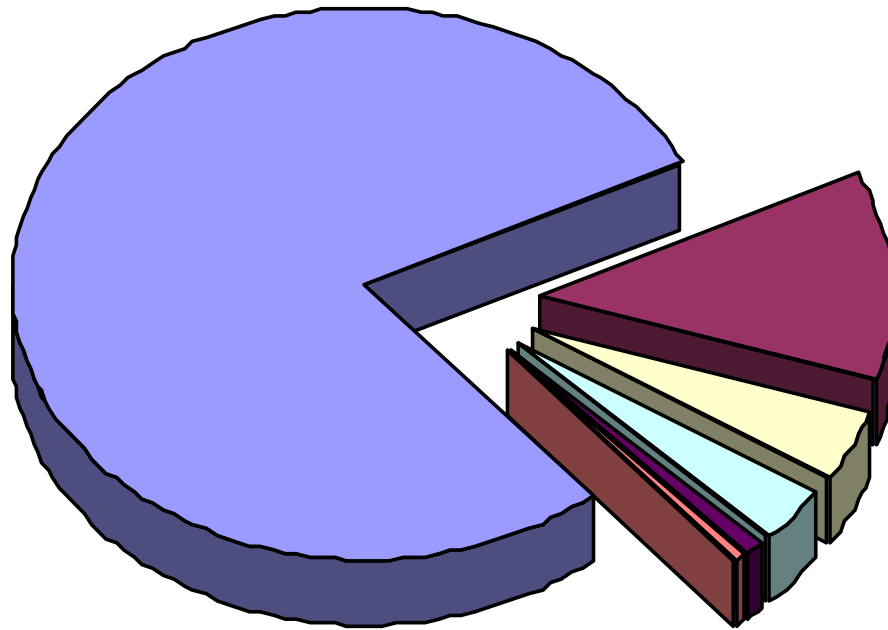


Membership

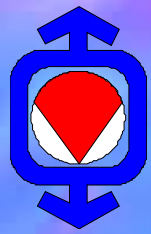
- SAFE members represent the fields of engineering, psychology, medicine, physiology, management, education, industrial safety, survival training, fire and rescue, human factors, equipment design, and many sub-fields associated with the design and operation of aircraft, automobiles, buses, trucks, trains, spacecraft and watercraft.
- Individual & corporate members include equipment manufacturers, college professors and students, airline flight attendants, government officials, pilots and military life support specialists.
- This broad representation provides a unique meeting ground for basic and applied scientists, the design engineer, the government representative, the training specialist and the ultimate user/operator to discuss and solve problems in safety and survival.



Membership



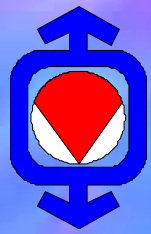
- United States
- Europe
- Japan
- Canada
- Australia
- Other



Corporate Sustaining Membership

ACR Electronics
ADS, Inc.
Aegisound
Aerial Machine & Tool Corporation
Aerostar International –
 Government Sales Division
Air Techniques International
Airborne Systems Canada, Ltd.
AmSafe Aviation
Autoflug Safety Systems, Inc.
Aviation Artifacts, Inc.
AVOX Systems, Inc.
Bally Ribbon Mills
Bernhardt Apparatebau GmbH u. Co.
Bose Corporation

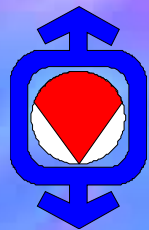
Butler Parachute Systems Group, Inc.
CamelBak
Capewell Components
Chemring Energetic Devices
Cobham Mission Systems
Conax Florida Corporation - Cobham
Daicel Chemical Industries, Ltd
David Clark Co., Inc.
Dayton T. Brown, Inc. Diversified
Technical Systems, Inc.
Diving Unlimited International, Inc.
Drifire
DSB –
 Deutsche Schlauchboot GmbH
East/West Industries, Inc.



Corporate Sustaining Membership

EDMO Distributors, Inc.
Engineered Arresting Systems Corp.
Ensign-Bickford –
Aerospace & Defense Company
Environmental Tectonics Corp.
Essex Cryogenics of Missouri
Flightcom – Military Division
Flitelite
Fox Kits, Inc.
Fujikura Parachute Co., Ltd.
FXC Corporation
GENERAL Dynamics C4 Systems
Gentex Corporation
Gibson & Barnes

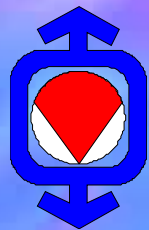
Goodrich Interiors –
Propulsion Systems
Honeywell Aerospace Yeovil
Humanetics Innovative Solutions
Infoscitex Corp. –
Tech Services Dayton
Interactive Safety Products, Inc.
Kardex Systems, Inc.
Katadyn North America
Kayser-Threde NA, Inc.
Life Cube, Inc.
Life Support International, Inc.
Martin-Baker Aircraft Co., Ltd.
Milliken & Company



Corporate Sustaining Membership

Mustang Survival, Inc.
Nammo Talley, Inc.
Networks Electronic Company
Offray Specialty Narrow Fabrics
Ontario Knife Company
Oregon Aero
Pacific Scientific –
Energetic Materials Co.
Pacific Scientific –
HTL/Kin-Tech Division
Para-Gear Equipment Company
Phantom Products, Inc.
Pioneer Aerospace Corporation

Red Tail Hawk Corp.
Rescue Technologies Corp.
RFD Beaufort Limited
RMI Laser, L.L.C.
Seitz Scientific Industries, Inc.
Signal Engineering, Inc.
SKYTEXAS International, L.L.P.
SpecPro, Inc. –
Technical Services Division
SSK Industries, Inc.
Stratus Systems, Inc.
Survival Systems USA, Inc.
Switlik Parachute Co.



Corporate Sustaining Membership

Systems Technology, Inc.

Tadiran Spectralink, Ltd.

TenCate Protective Fabrics –
Defense & Tactical

Transaero, Inc.

TSL Aerospace Technologies –
ALSE Division

Tulmar Safety Systems

U.S. Divers Co., Inc. / Aqua Lung

Viking Lifesaving Equipment –
Americas

Vinyl Technology

W.L. Gore & Associates, Inc.

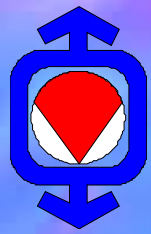
Wel-Fab, Inc.

Westone Laboratories, Inc. –
Military Products Division

Wiley-X, Inc. –
Military Sales

Wolf Technical Services, Inc.

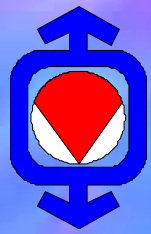
Zodiac - Air Cruisers –
OEM & Military Sales



SAFE Chapters

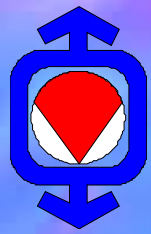
SAFE regional chapters sponsor meetings and workshops that provide:

- **An exchange of ideas and information on members' activities**
- **Presentations of new equipment and procedures encompassing governmental, private and commercial applications in the field of safety and survival**



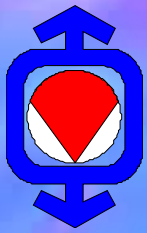
SAFE Chapters





SAFE Chapters

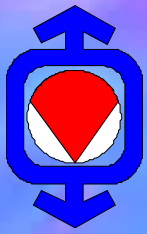
- Alamo Chapter
(San Antonio, TX)
- Canada Chapter
- Chapter One
(Southern CA)
- East Coast Chapter
- Europe Chapter
- Great Lakes Chapter
(Detroit, MI)
- Japan Chapter
- Pacific Rim Chapter
- Wright Brothers
Chapter
(Dayton, OH)



SAFE

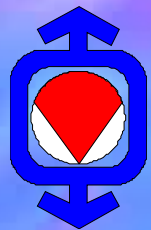
Board of Directors

- President
- Past President
- President-Elect
- Vice President
- Secretary
- Treasurer
- Executive Advisor
- Administrator
- Chapter Presidents
- Association Development Committee
- Awards Committee
- Chapters Committee
- Membership Committee
- Publications Committee
- Science & Technology Committee
- Symposium Committee



SAFE Association Annual Symposium

- **Exhibits**
- **Papers**
- **Panels**
- **Demonstrations**
- **Networking**
- **Training**
- **Recreation**



SAFE Association Annual Symposium



Highlights of SAFE

<http://www.safeassociation.org>

Contact Us

Profile

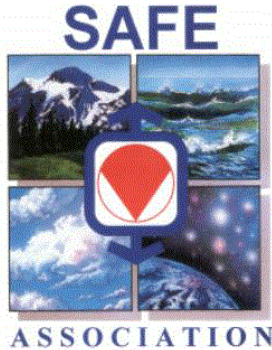
Board of
Directors

Chapters

Corporate
Members

Discussion

1999 Symposium
Dec. 6th-8th
Register Now!



Dedicated to the preservation of human lives
and equipment in all environments in which
man ventures.

MEMBERSHIP

DIRECTORY

1956

...

...

History
of
SAFE

Constitution
&
Bylaws

SAFE
AWARDS



SAFE News

Volume 2, Number 7

SAFE Association

October 1999

1999 Atlanta SAFE Symposium Plans

SAFE
JOURNAL

MEASUREMENT OF WHOLE BODY
HUMAN CENTERS OF GRAVITY
AND MOMENTS OF INERTIA

THE EFFECT OF MULTIPLE SIMULATED
AIRCRAFT COMBAT SORTIES ON
ISOMETRIC STRENGTH

EXAMINATION OF A METHOD FOR
IMPROVING NIGHT VISION FIELD
OF DEPTH

PERFORMANCE OF THE LUT NIGHT
VISION SYSTEM AND RELEASE
MECHANISM DURING SUSTAINED
ACCELERATION

REPEATABILITY AND REPRODUCIBILITY
OF NVG GAIN MEASUREMENTS USING THE
HOFFMAN ANV-126 TEST DEVICE

TECHNOLOGY WATCH ON WEAPONS IN COMBAT

LEAVE AND YOU: REVOLUTIONIZING THE
STYLE OF SCIENTIFIC WRITING

Benjamin & Barry Shupe
and Life Support
Team
Action Seat II -
on Project
is For Fighter

MEMORIAL
Leader John

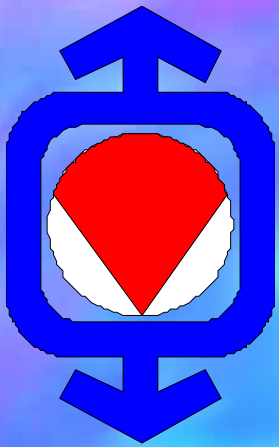
S - Safety Briefing
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William W. Spruance,
Ret.

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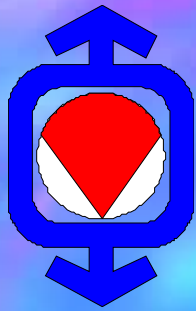
Protection



BULLY
US
STATION
STATION
STATION



SAFE Association Awards



SAFE Association Awards



CAREER ACHIEVEMENT

Significant Career Contributions in
the Field of Safety

M.P. KOCH AWARD

Significant Advancement of Hardware
for Safety and Survival

INDIVIDUAL ACHIEVEMENT

Recent Outstanding Individual
Contribution to Field of Safety

GENERAL SPRUANCE AWARD

Outstanding Contribution to Safety
Through Education

TEAM ACHIEVEMENT

Recent Outstanding Team
Contribution to Field of Safety

MICHAEL R. GROST AWARD

Significant Contributions to Life
Sciences in Accident Investigation

MERITORIOUS SERVICE

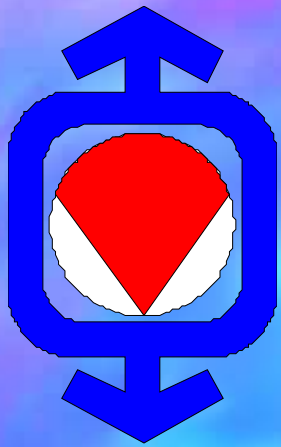
Recent Outstanding Contribution to
Survival Through Courage or Bravery

HONORARY LIFE MEMBERSHIP

Recognition of Contributions
to the SAFE Association

TECHNICAL PAPER AWARD

Outstanding Paper Presented at Annual
Symposium by SAFE Chapter Member



SAFE Association Annual Symposium

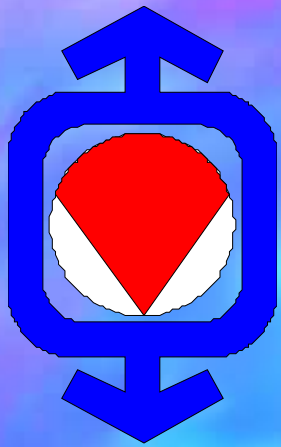


October 24 - 26, 2011

October 22 - 24, 2012

October 14 – 16, 2013

Grand Sierra Resort & Casino
Reno, Nevada



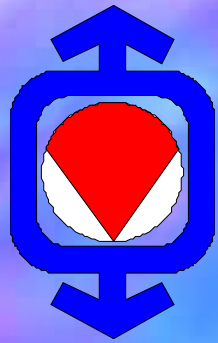
SAFE Association Annual Symposium



November 3 – 5, 2014

November 2 – 4, 2015

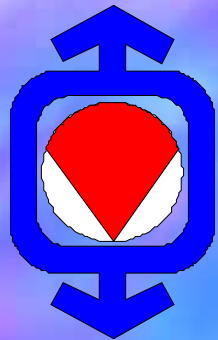
Caribe Royale
Orlando, Florida



And, finally ...

- Twenty years from now,
you will be more disappointed
by the things you did not do,
than by the things you did do.
 - So, throw off the bowlines.
 - Sail away from the safe harbor.
 - Catch the trade winds in your sails.
 - Explore, Dream, Discover.

- Mark Twain



for additional information, contact us :

SAFE Association

P.O.Box 130

Creswell, OR 97426-0130

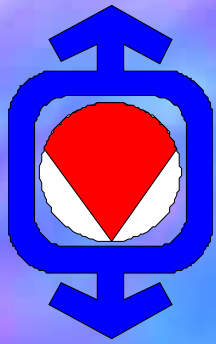
Phone: (541) 895-3012

Fax: (541) 895-3014

E-mail: safe@peak.org

Visit Our Web Site

www.safeassociation.org



THANK-YOU !

for this opportunity to present,
and for your kind attention.