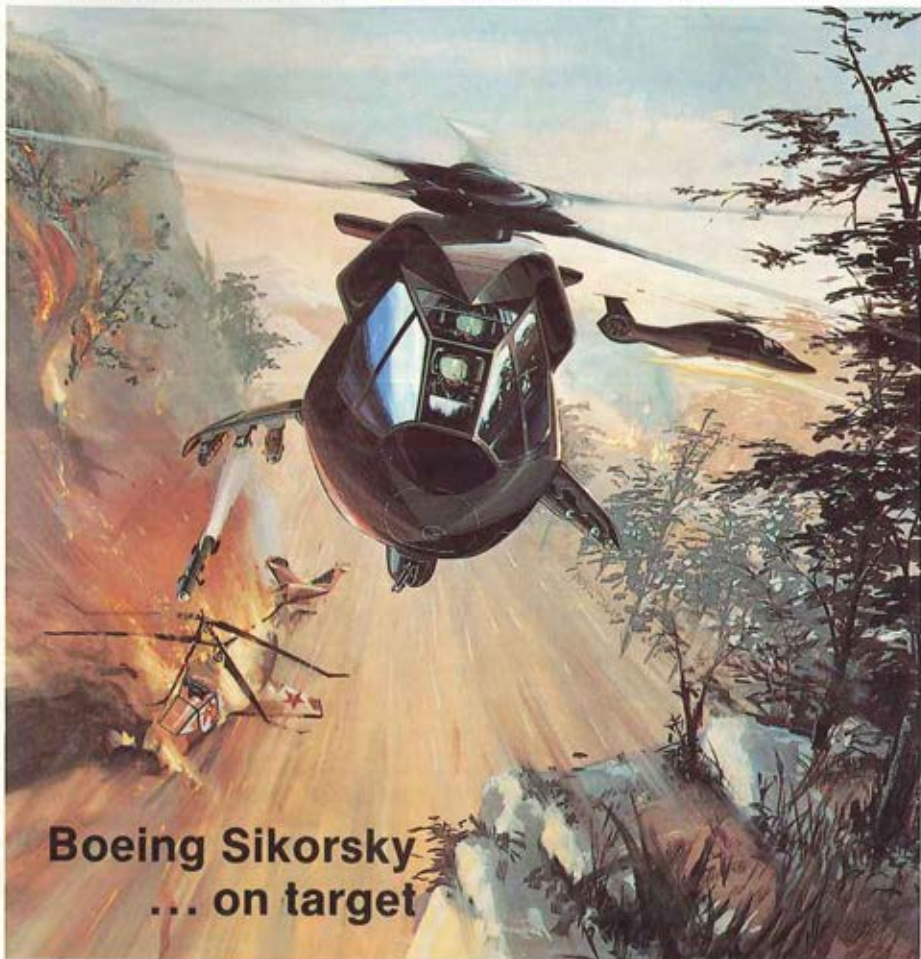


AAAA  
Annual  
Convention  
Program  
page 38

**1989 AAAA Annual  
Convention Comes to Atlanta!**

# ARMY AVIATION

ENDORSED PUBLICATION OF THE ARMY AVIATION ASSOCIATION OF AMERICA • MARCH-APRIL 1989



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# 1988: A Great Year At USAAVNC

by Major General Ellis D. Parker

**W**ith the possible exception of 1983, when we became a branch, I firmly believe that 1988 was the best year yet for Army Aviation. We did well and accomplished much in several distinct areas, including combat developments, safety, training and leadership development, awards and honors, and organizational changes.

## Combat Developments

With regard to combat developments, 1988 was clearly our best year because the Army Aviation Modernization Plan (AAMP) was approved and implemented. The AAMP provided us with assurance of adequate funding for the next five years to modernize our inventory of aircraft, and it thereby gave us a degree of protection from budget cuts. With the AAMP our funding for new aircraft increased from \$2.4 billion to about \$4 billion for FY89. Next, I must mention the continued fielding of APACHE battalions. During 1988, the first three battalions equipped with this outstanding aircraft were fielded in Europe, thereby significantly improving our position vis-a-vis the potential enemy. Finally, the LHX program proceeded apace and is expected to provide us with a fleet of modern light attack and reconnaissance helicopters during the 1990s.

## Safety

With regard to safety, 1988 was the best year yet — the first year ever that Army Aviation had fewer than two class A accidents per 100,000 fly-

ing hours. Furthermore, the safety record set in 1988 was the third successive annual record, which demonstrates that we are steadily and constantly improving. For the USAAVNC specifically, 1988 was the first year on record, insofar as we have been able to determine, without a single class A accident charged against Fort Rucker. Finally, 1988 was also our safest year if you add all USAAVNC accidents of classes A, B, and C together. I think it was significant that the commander of TRADOC asked us to host the TRADOC Safety Conference in 1988; he believed that, as a center and a branch, we were a prototype of how to practice safety, and he wanted us to show and tell others what we were doing. Our safety record is of tremendous importance in itself, of course, but it also demonstrates the excellent job that we are doing in other areas.

## Training

The Chief of Staff of the Army designated 1988 as the "Year of Training," and it was a great year for Army Aviation in this area also. The implementation of the multitrack approach to initial entry rotary wing training was clearly of major importance. We replaced the obsolete TH-55 with the UH-1 as the primary trainer and were then able to transfer students more efficiently into advanced flight training in other aircraft. The use of the UH-1 as the primary trainer is only a temporary solution, however, and we have already made significant headway with the development of both a new trainer and the concept of single contractor aviator training (SCAT), about which I reported to you in this column last month. Also in 1988, we initiated the concept of "shared train-

MG Parker is Chief, Aviation Branch, Commanding General, U.S. Army Aviation Center and Ft. Rucker, AL and Commandant, U.S. Army Aviation Logistics School.

ing," involving advanced individual training (AIT) students along with advanced and basic noncommissioned officer students in realistic war-like situations. We also instituted the "Soldier Above the Best" program; which permits outstanding AIT students to do additional work so as to be able to advance to the 20 level rather than to the 10 level ordinarily required.

## Leadership Development

In the related field of leadership development, I can cite several outstanding achievements for 1988. Enrollment in both the Advanced and Basic Noncommissioned Officer Courses increased considerably, and advanced courses for two additional military occupational specialties (35P and 93D) were developed. On the warrant officer level, 1988 was very important for two major reasons. First, the Army Warrant Officer Candidate School was consolidated at Fort Rucker so that all candidates come to the USAAVNC for their initial six weeks of professional leadership training before going to the schools of their respective branches for technical training. Secondly, the Army Master Warrant Officer Course was inaugurated at Fort Rucker, and the first class graduated last December.

On the commissioned officer level, the Pre-Command Course was lengthened from two to three weeks, and we continued to receive very laudatory critiques from those who went through the course. Also, we effected some fine tuning of the small-group-instruction (SGI) approach to the leadership development of our captains. All indications are that this instructional method, which we inaugurated in 1967, continued to be extremely successful during the past year, and our program also served as a model for the establishment of an SGI program at the Field Artillery School.

Finally, since the people who enter the Aviation Branch today are our leaders of tomorrow, I must mention our continued success in attracting the brightest and most competent young men and women into the officer, warrant officer, and enlisted ranks. For FY88, personnel entering Army Aviation in all categories were far above the average of those entering the Army and other branches by almost any method of measurement. Although complete statistics for FY89 are not yet available, the results of the ROTC Accession

Board indicate that we are continuing to attract the cream of the crop. For example, over 80 percent of those branched Aviation were distinguished military graduates and received commissions in the Regular Army, 70 percent ranked among the top ten cadets of their respective schools, and 60 percent were scholarship recipients.

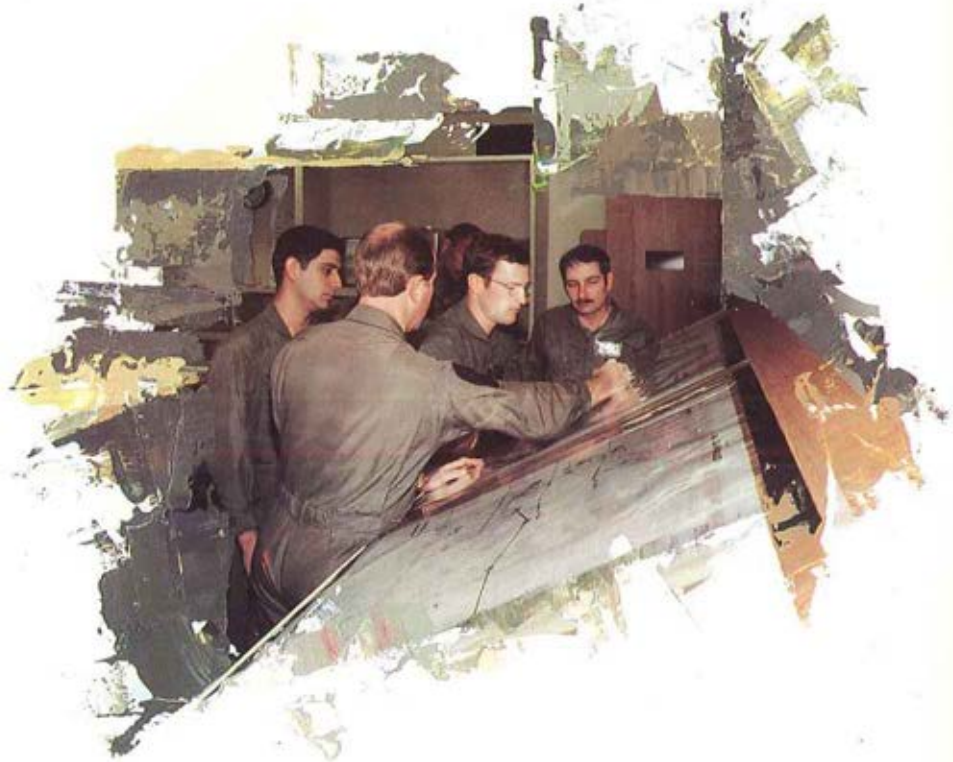
## Installation of Excellence

With respect to awards and honors, our winning of the TRADOC Installation of Excellence Award again in 1988 — for the third year out of the four since it began — clearly tops the list. Furthermore, during the last week of December, I was informed that we were also in competition with one other medium-size post for the Army Installation of Excellence Award. The inspection team for this award was scheduled to visit Fort Rucker in late February 1989. Safety-related awards received in 1988 include the Bronze Safety Award by the Aviation Training Brigade and the Army Superior Unit Award by the 1st Battalion, 212th Aviation Regiment. The latter award resulted from the completion of over 226,000 consecutive accident-free flying hours. Among the other major awards received in 1988, two Fort Rucker soldiers were selected as the Forces Command noncommissioned officer and soldier of the year, and our already highly acclaimed CWO-4 (Ret.) Michael J. Novosel was accorded the "Elder Statesman of Aviation" award by the National Aeronautic Association. Other awards and honors received by the post and its various units and individuals are too numerous to mention, but they all combined to help make 1988 one of our greatest years.

## USAALS Proponency

If the approval of the AAMP was the most important achievement of the year, the transfer of proponency for the U.S. Army Aviation Logistics School (USAALS) to the USAAVNC was unquestionably a close second. Since we became a branch in 1983, aviation logistics had been unnaturally separated from aviation operations. For various reasons we had been unable to remedy this problem until 1988, when a general officer study group recommended that the USAALS come under the command and control of the  
(USAAVNC continued on page 104)

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# To Guarantee The Best Army Aviators, Start With The Best Training System

US Army aviators are the best. They have to be.

To become the best requires sound fundamental instruction in the primary and instrument phases of initial entry rotary wing training, the first critical exposure to flying a helicopter.

As the Army transitions to Single Contractor Aviator Training (SCAT), these student pilots will need a training team which understands Army Aviation based on years of up-close experience. And as the venerable UH-1 Hueys are retired from service, they'll want a training aircraft which is safe, reliable, and flexible in performing their missions.

Of course, the SCAT program must also be effective—in controlling costs and in producing a steady supply of new aviators, guaranteed to meet the Army's challenging standards.

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# AVSCOM: An Overview

by Major General Richard E. Stephenson

**A**VSCOM had in FY88 its most successful and productive year yet. It was a year that will affect the future of Army Aviation well into the next century.

Through initiatives such as development of the Army Aviation Modernization Plan and the Aviation Logistics Study to contract awards for the LHX's demonstration/validation phase and the T800 engine to our achievements in aviation safety, AVSCOM and the Army Aviation community are up and flying toward new levels of excellence.

## Army Aviation Modernization Plan

The Army Aviation Modernization Plan (AAMP), developed and co-managed by AVSCOM's Directorate for Advanced Systems and the Aviation Center's Directorate for Combat Developments, has been heralded as the most important document in Army Aviation today. Our Chief of Staff, Army, holds it up as a model of its type for other mission areas to emulate.

The AAMP outlines, among other things, the continued production of aircraft to support Special Operations Forces and product improvements to maintain war-fighting capabilities. It also incorporates a family of Aviation Mission Equipment Packages (MEPs) that meet long-term requirements. Although the AAMP may require revision as budget deviations occur, the beauty of this plan lies in its adaptability, allowing AVSCOM to maintain its number one priority: READINESS, while keeping the total aviation mission area in sharp focus.

The AAMP states that old aircraft systems must be retired in order to afford new aircraft systems. AVSCOM's Program Manager for Fielded Avia-

MG Stephenson is Commanding General, U.S. Army Aviation Systems Command, St. Louis, MO.

tion Systems, COL Ted Orvold, not only took that statement to heart, but also took 'it to the street' in St. Louis two months ago.

COL Orvold and his staff have established a Contingency Aircraft Program (CAP) that changes how we will do business in the future. The CAP will reduce the support burden of the aging fleet, and permit us to re-direct our resources to newer war-fighting systems. Using qualified contractors, we will overhaul aircraft and spare parts to meet the Army's needs, while relieving the Army from overhaul and supply responsibilities insofar as is possible. This is a 'Win-Win' program, a significant breakthrough in the way that government and industry will be working toward a common goal. Serving initially as a revolving fund, money derived from the sale of overhauled aircraft will put us in a better position to proceed with the AAMP.

## Aviation Logistics Study

Consisting of senior officers and DA civilians, the Aviation Logistics Study was chaired by BG(P) Donald R. Williamson, AVSCOM's Deputy Commanding General.

The study has recommended the formation of a fourth forward support battalion (FSB) in the Division Support Command (DISCOM) that would provide direct support to the Combat Aviation Brigade in the heavy division. That battalion would be built around the Aviation Intermediate Maintenance (AVIM) company and also include a ground maintenance company and a supply company.

In terms of professional development, the Study Group has recommended converting all Aviation Unit Maintenance (AVUM) platoons to companies, affording company-level command opportunities. The Group has recommended that the Aviation Advanced Course be split to allow a course at

Fort Rucker with operator emphasis and a course at Fort Eustis with logistical emphasis and cross-feeding the two. This change, together with the addition of the fourth FSB commanders for the O-6 command of DISCOMs will allow aviation logisticians to remain competitive with their contemporaries in the Combat Service Support Branches.

In this Year of the NCO, the Study Group has recommended incorporating the Technical Inspectors Course into the Basic Non-Commissioned Officers Course. This will give aviation unit commanders the flexibility of selecting the most qualified NCOs as technical inspectors, while increasing the technical competence of the entire Aviation NCO corps over time.

The Study Group recommended that the Aviation Logistics School formally align under the Aviation Center. That recommendation has been accomplished.

## **“If someone asks, the answer is yes! Safety is more important than readiness.... no contest!”**

Last, but just as important, the Study Group identified a number of issues that impact readiness, and their recommendations have been turned over to the Aviation Branch Chief for incorporation into the Aviation Logistics Conference, Aviation Functional Area Assessment, Logistics Systems Program Review and the Aviation Master Support Plan for continuous review to resolution.

### **LHX**

As many of you have heard me say before, the challenge for the Army's light fleet is to survive on the future battlefield. The LHX meets that challenge.

Great strides have been made toward meeting the LHX's Initial Operating Capability by fiscal '97. Rated at 1,200-shaft horsepower and offering improved fuel consumption and lighter weight, the T800 engine will be produced by LHTEC, a partnership consisting of the Allison Gas Turbine Division of General Motors Corp. and the Garrett Turbine Engine Company.

Another stride was the continuation of the Demonstration/Validation phase of the LHX, with an emphasis on reducing the technical, support and production costs when the LHX transitions to Full Scale Development and Production. Inherent in the DEM/VAL phase are possible trade-offs for weight and cost which may be necessary to provide the best solutions to Army Aviation's requirements.

### **Safety**

The FY88 record-setting rate of 1.84 Class A accidents per 100,000 flying hours is the lowest since Army-wide aircraft accident data collection began in 1958. Thirty years ago that rate was 54.3, one year ago it was 2.22. The FY88 rate, when measured against the fact that Army Aviators are flying more demanding missions and high-risk night tactical operations, is a credit to the entire Army Aviation community.

As we continue in 1989, we must reaffirm our commitment to a professionally safe Army. Next month, AVSCOM will join the rest of the Army in observing a Safety Awareness Day. We will stand-down and take that time to review accident causes and prevention programs as well as discuss safety-related topics.

AVSCOM's commitment to Aviation Safety is to use current technology and testing to reduce the risk of materiel failure while assuring that configurations adhere to human engineering factors. Our objective is safety through prevention — no investigation. If someone asks, the answer is yes! Safety is more important than readiness....no contest!

That objective carries added meaning in light of constrained resources, and the need to meet the readiness requirements of increasingly sophisticated aircraft systems.

AVSCOM is pledged to build on our Army's aviation successes and learn from everything short of success into the future. ■■■■

# SPARRING



## **LHX. THE ARMY'S NEW FIGHTER.**

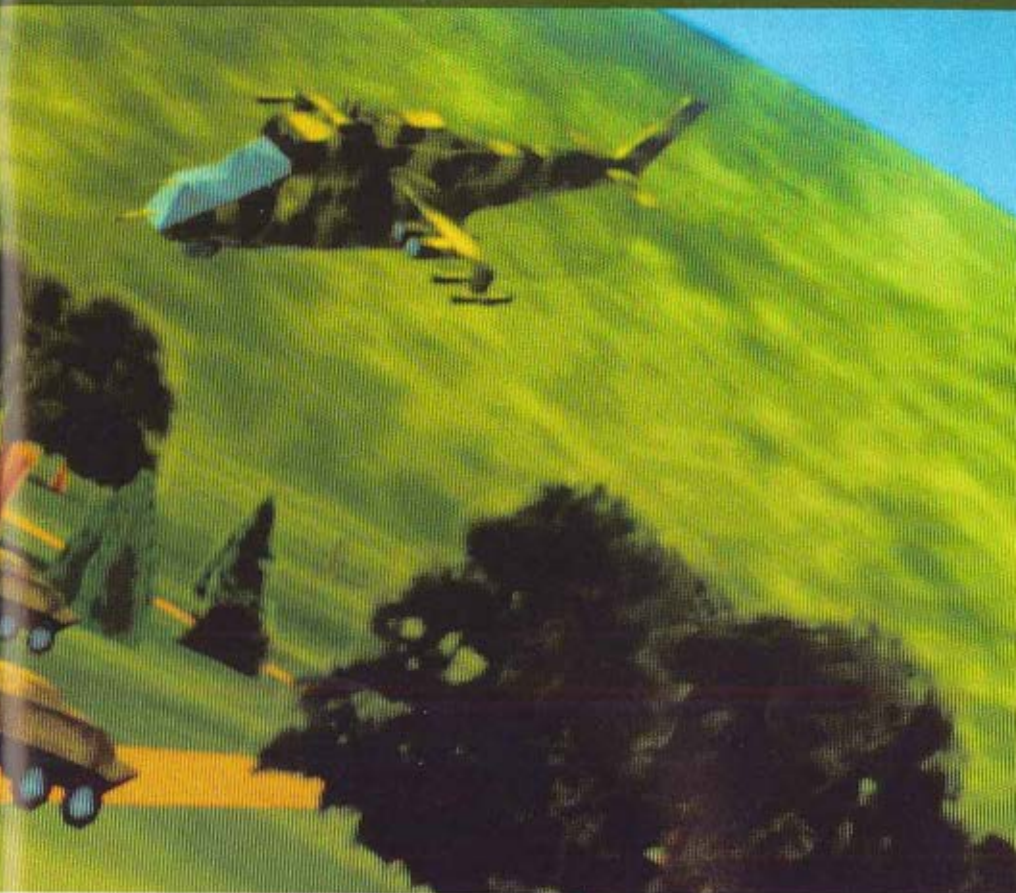
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# Objectives and Purposes

## BACKGROUND

The Army Aviation Association of America (AAAA) was formed in early 1957 by a small group of senior aviation officers in the active Army, the Reserve Forces of the U.S. Army, and industry. Following the incorporation of the AAAA as a membership corporation without capital stock under the laws of the State of Connecticut, this group took over control of the affairs of the AAAA from the incorporators on April 18, 1957.

Modeled after several of the professional technical societies in existence, the AAAA grew rapidly, receiving the membership support of a majority of those civilian and military persons having an interest in this segment of the armed forces.

## GENERAL PURPOSES

To preserve and foster a spirit of good fellowship among military and civilian persons whose past or current duties affiliate them with the field of U.S. Army Aviation or its allied pursuits.

To advance the status, overall esprit, and the general knowledge and efficiency of those persons who are professionally engaged anywhere in the overall field of U.S. Army Aviation, including: the Aviation Branch and all its components; the aerospace industry; the various activities in the Department of the Army which support Army Aviation, such as the Army development, supply, and maintenance agencies; and all other activities, military and civilian, contributing to the furtherance of Army Aviation.

## SPECIFIC OBJECTIVES

**FOSTERING** a public understanding of Army Aviation and arousing a public interest in this segment of the military forces.

**EXCHANGING** ideas and disseminating information pertinent to Army Aviation through the media endorsed by the Association.

**STIMULATING** good fellowship nationally, regionally, and locally.

**INSPIRING** Army-wide and nationwide interest in Army Aviation careers.

**CEMENTING** relationships between those interested in Army Aviation in the active U.S. Army forces and in the Reserve Forces of the U.S. Army.

**MOTIVATING** Army Aviation personnel to increase their knowledge, techniques, and skills.

**MAINTAINING** historical records.

**CONDUCTING** meetings, seminars, briefings, symposiums, exhibitions, air meets, etc.

**RECOGNIZING** outstanding contributions within Army Aviation.

**PROVIDING** special group programs of benefit to the individual membership.

## SPECIFIC PROGRAMS

**ARMY AVIATION MAGAZINE:** AAAA's publication keeps members abreast of developments in Army Aviation.

**AAAA CHAPTERS:** Every member is assigned to an AAAA Chapter when possible. Chapter meetings feature speakers who address topics of current interest in all fields: research and development, tactics, personnel, and equipment.

**AAAA AWARDS PROGRAM:** AAAA presents awards annually at the national and chapter level recognizing outstanding achievement in Army Aviation.

**AAAA SCHOLARSHIP FOUNDATION:** The Foundation awards scholarships annually to the sons and daughters of AAAA members and deceased members.

**AAAA HALL OF FAME:** AAAA's program to recognize broad, long term individual contributions to Army Aviation.

**ARMY AVIATION INFORMATION NETWORK & VIDEO LIBRARY:** AAAA's library and information center on Army Aviation developments.

**ARMY AVIATION CAREER TRACK:** AAAA's employment referral service.

**AAAA ANNUAL CONVENTION:** AAAA's annual meeting encompasses the latest developments in the Army Aviation community through professional presentations and exhibits.

**CONFERENCES AND SYMPOSIA:** AAAA sponsors several conferences and symposia annually that address specific subject areas such as ASE, Avionics, Electronics, Product Support, etc.

**LOCATOR SERVICE:** AAAA's program to assist the member in his efforts to keep abreast of the location and professional qualifications of his contemporaries.

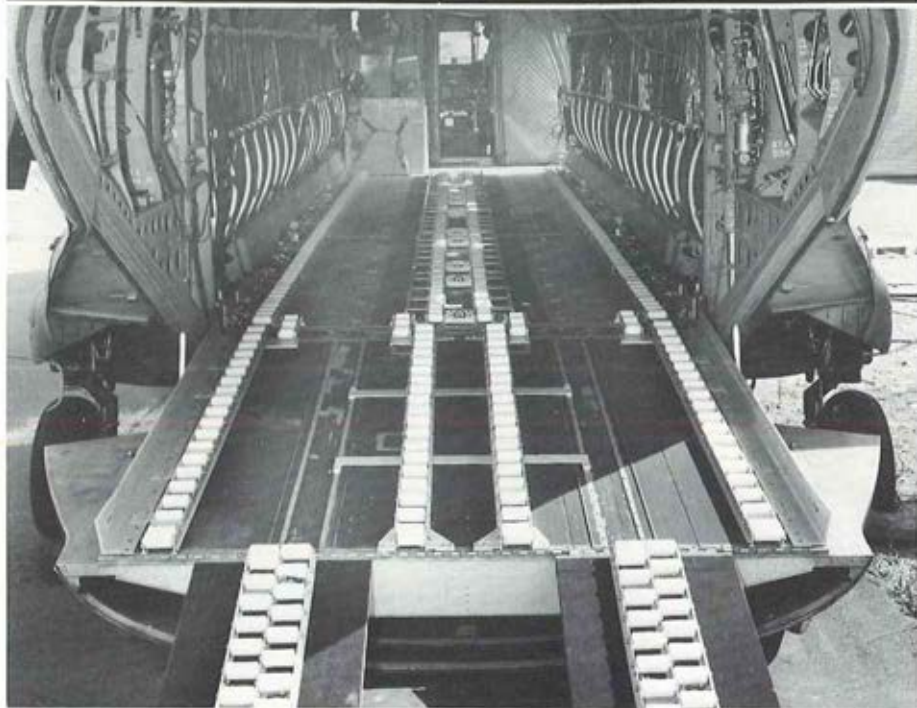
**AAAA COMMITTEES:** AAAA's task forces report to the AAAA National Executive Board on issues having an impact on the Army Aviation community.

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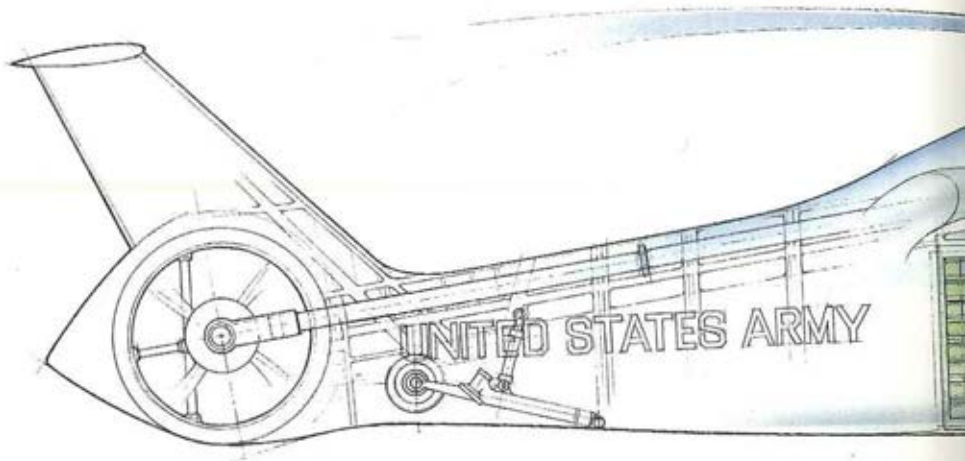
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Team Member	LHX Role(s)	Applicable Experience
Boeing Helicopters	Team co-leader; avionics system integrator; Integrated Logistics Support management.	Design, development, production and management of large-scale weapon systems including CH-47, V-22; R&D programs including Model 360, Advanced Digital Optical Control System (ADOCs).
Sikorsky Aircraft	Team co-leader; air vehicle integrator; simulation management.	Design, development, production and management of large-scale weapon systems including UH-60, SH-60, H-53; R&D programs such as Advanced Composite Airframe Program (ACAP).
Boeing Military Airplanes	Mission Equipment Package (MEP)/avionics system integrator.	B-1B, B-52 and Advanced Tactical Fighter (ATF) avionics integration.
Boeing Electronics	Flight control computer.	Sea Lance, SRAM II, ADOCs, V-22, 737, 747, 757, 767 flight control computers.
Collins Avionics	Integrated Comm/Nav/Ident. Avionics (ICNIA).	ICNIA developer for A-12 Advanced Tactical Aircraft P <sup>1</sup> and ATF.
GE Armament	Lightweight turreted gun system.	High-rate-of-fire weapon and ammunition handling systems; AH-1 Cobra turret system; helicopter air-to-air effectiveness studies.

# THE FIRST TEAM. THE

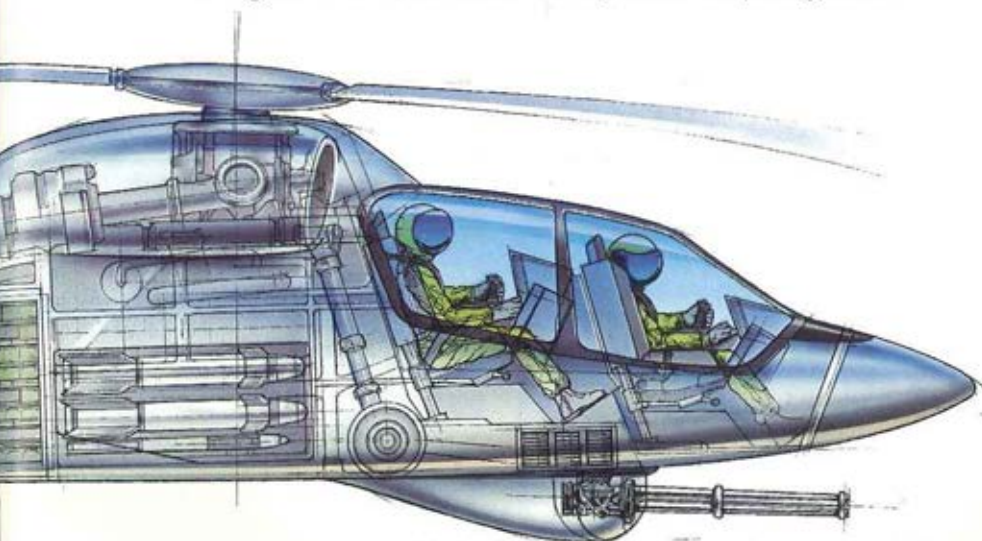
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Team Member	LHX Role(s)	Applicable Experience
Hamilton Standard	Flight control computer; Wide-Field-of-View Helmet Mounted Display system (HMD).	UH-60, SH-60, H-53 and X-Wing flight control programs; Army infantry helmet display.
Harris	3-D digital map display; super high-speed data bus; sensor data distribution network; multifunction controls and displays.	Digital map displays for F-16, Fiber Optic Guided Missile (FOG-M), A-12 and ATF; common modules for A-12 and ATF.
Kaiser Electronics	Wide-Field-of-View Helmet Mounted Display system (HMD).	"Agile Eye" HMD; AH-1W full-function symbol processor; helmet tracking system integration for SHADOW research helicopter.
Link Flight Simulation	Operator training device systems.	AH-64 Combat Mission Simulator (CMS); AH-1, UH-60 simulators; C-130 turnkey Aircrew Training System (ATS).
Martin Marietta	Electro-Optic Target Acquisition/Designation System (EOTADS); radar.	TADS/PNVS for AH-64; Airborne Adverse Weather Weapons System (AAWWS) co-developer; LANTIRN, Standardized Infrared Sensor (SAIRS).
TRW	ICNIA; Aircraft Survivability Equipment (ASE); VHSIC-based data and signal processors.	ICNIA co-developer, advanced development, ATF and advanced applications; Integrated Electronic Warfare System (IEWS) co-developer; ATF common signal processor co-developer; VHSIC Phases I and II; MIMIC program.
Westinghouse	Lead developer for VHSIC signal and data processors; ASE; target acquisition system—aided target recognition; radar.	AAWWS co-developer for AH-64; ATF and F-16 VHSIC programmable signal processor; MIL-STD 1750A computer; ATF, F-16 and B-1B radar; IEWS co-developer.

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If you'd like to take advantage of the Career Track employment referral service, but you're not yet a member of AAAA, the solution is simple: Fill out a membership form and send it in along with your request for a Career Track application. Your ad will run in the next available issue.

Active AAAA members may have a 30-word classified employment ad published in two consecutive issues of ARMY AVIATION MAGAZINE free of charge. Write to the AAAA National Office, 49 Richmondville Avenue, Westport, CT 06880-2000, or call (203) 226-8184 for Career Track applications.

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On February 1, 1989, membership in AAAA's 52 worldwide Chapters totalled 14,014 members, or 85.3 percent of the Association's 16,429 members. The 52 Chapters are divided into three "equal" categories based on their January 1 memberships:

\* a **Master Chapter** category includes the 17 largest Chapters with 231 or more members and covers 9,673 members or 58.9 percent of the AAAA total.

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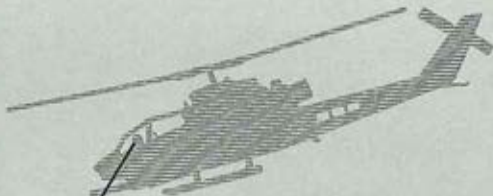
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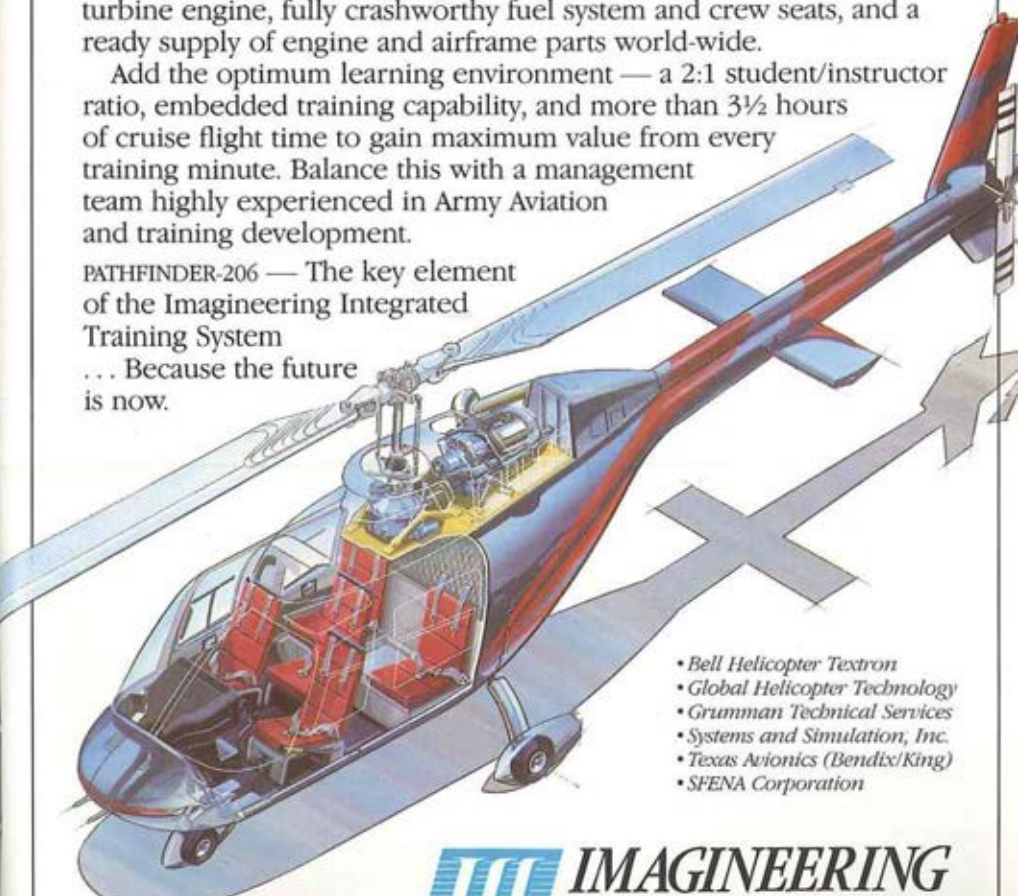
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THURSDAY 7:00 AM - 7:30 PM — GWCC Room 160  
**REGISTRATION AND TICKET SALES**

THURSDAY 7:00 AM - 8:15 AM — GWCC Room 156  
**CHAPTER PRESIDENTS AND SECRETARIES BREAKFAST**

THURSDAY 7:00 AM - 8:15 AM — GWCC Room 163  
**PANELISTS' & SPEAKERS' BREAKFAST**

THURSDAY 7:30 AM - 5:00 PM — GWCC Room 155  
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THURSDAY 8:25 AM - 8:35 AM — GWCC Ballroom I-II  
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THURSDAY 8:35 AM - 9:05 AM — GWCC Ballroom I-II  
 "Keynote Address"  
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THURSDAY 9:05 AM - 9:35 AM — GWCC Ballroom I-II  
 "Aviation Branch Chief's Update"  
**MG ELLIS D. PARKER**



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 U.S. Army Aviation Center & Fort Rucker, Alabama

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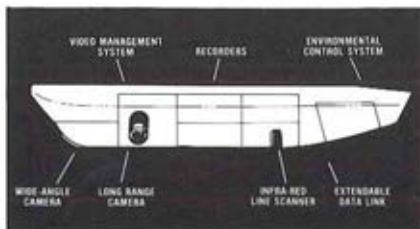
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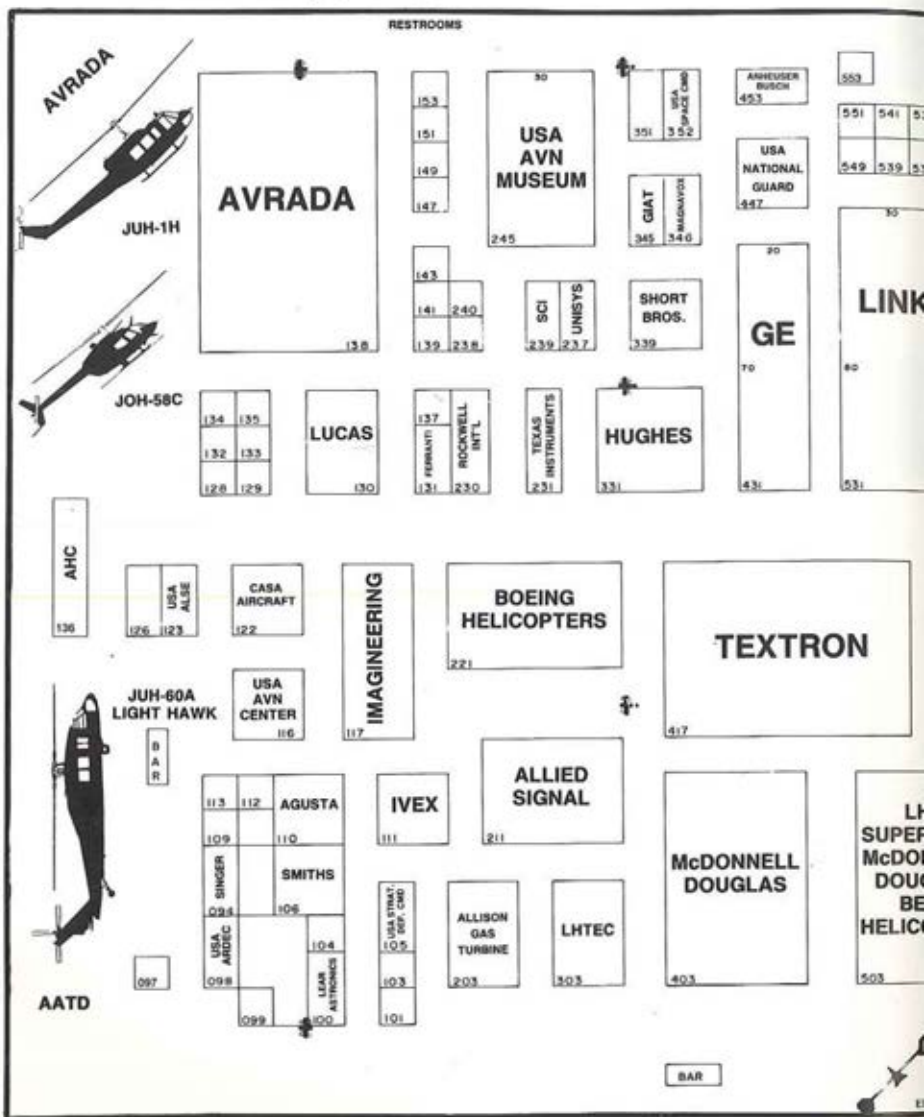
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## 1989 Convention Program

FRIDAY 12:00 NOON - 2:00 PM — GWCC Ballroom III-IV  
FRIDAY **1989 AAAA AWARDS LUNCHEON**

FRIDAY Guest Speaker: GEN Maxwell R. Thurman

FRIDAY Commanding General, USA Training & Doctrine Cmd  
FRIDAY PRESENTATION OF AAAA's INDIVIDUAL AWARDS  
FRIDAY Military Uniform or Business Suit, Unreserved Seating

FRIDAY 2:00 PM — 4:00 PM — GWCC Room 258  
FRIDAY — NCO PROFESSIONAL SESSION —

FRIDAY 2:00 PM - 2:05 PM

FRIDAY "Opening Remarks"

FRIDAY **CSM HARTWELL B. WILSON**

FRIDAY Commandant, U.S. Army Aviation NCO Academy and  
FRIDAY Director, Dept. of Enlisted Training

FRIDAY 2:05 PM - 2:30 PM

FRIDAY "Army Aviation Enlisted Personnel Plan Update"

FRIDAY **SGM JAMES J. LLOYD**

FRIDAY Aviation Proponency Sergeant Major,  
FRIDAY Directorate of Aviation Proponency,  
FRIDAY U.S. Army Aviation Center

FRIDAY 2:30 PM - 2:50 PM

FRIDAY "Aviation Enlisted Personnel Management Update"

FRIDAY **MSG ESQUIRE MCCOY**

FRIDAY Professional Development NCO, PERSCOM

FRIDAY 2:50 PM - 3:10 PM

FRIDAY "CMF 67 Update"

FRIDAY **SGM BENJAMIN MORRIS**

FRIDAY U.S. Army Logistics School

FRIDAY 3:10 PM - 3:30 PM

FRIDAY "CMF 28 and 93 NCO E5 Update"

FRIDAY **CSM HARTWELL B. WILSON**

FRIDAY Commandant, U.S. Army Aviation NCO Academy and  
FRIDAY Director, Dept. of Enlisted Training

FRIDAY 3:30 PM - 4:00 PM

FRIDAY PANEL DISCUSSION

FRIDAY CSM Hartwell B. Wilson, Moderator; SGM Joseph W.  
FRIDAY Jordan, SGM James J. Lloyd, MSG Esquire McCoy,  
FRIDAY SGM Benjamin Morris, Panelists



THURMAN



WILSON



LLOYD



MCCOY

APRIL 7

APRIL 7

APRIL 7

APRIL 7

APRIL 7

APRIL 7

APRIL 7

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- LHX — our Mission Equipment Package, including FLIR night vision system and 1750A mission processor
- CAMM — Combined Arms Multi-purpose Missile, a

version of our AAWS-M anti-tank system

- TI420 — our GPS navigation and location system

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## 1989 Convention Program

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8:45 AM - 9:00 AM — GWCC Ballroom I-II

"PEO Reorganization"

**BG DAVID L. FUNK**

Program Executive Officer, Aviation

9:00 AM - 9:15 AM — GWCC Ballroom I-II

"Simulation & Training Devices"

**COL RICHARD J. LUNSFORD, JR.**

Project Manager, Training Devices  
Orlando, Florida

9:00 AM - 4:00 PM — Atlanta Shopping Tour

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at 9:00 a.m. and depart at 9:20 a.m.

9:00 AM - 4:30 PM — GWCC Exhibit Halls D & E

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APRIL 8  
APRIL 8  
APRIL 8



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British Air Marshal, Sir John Slessor



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L T V : L O O K I N G A H E A D

## 1989 Convention Program

9:15 AM — 10:00 PM      APRIL 8, 1989      GWCC Second Floor

### — AIRCRAFT SEMINARS —

#### AHIP — OH-58D SEMINAR

Room 264 — Hosted by the AHIP-PM

Panel Members: *LTC James Christie, III*, Assistant PM, Logistics, AHIP PMO; *COL James R. Cox*, TRADOC Systems Manager, OH-58D Helicopters; *John E. Gallagher, Jr.*, Manager, AHIP Programs, Bell Helicopter Textron; *CW4 Garland M. Hines*, Instructor Pilot, OH-58D, Aviation Division, DPTM, Ft. Sill, OK; *COL James T. Huey*, AHIP-PM; and *CW3 John M. Zimmerman*, OH-58D Track Chief, 1st S&F Co., USAALS, DAST, MMD, MTFB.

#### THE AH-64A — TADS/PNVUS SEMINAR

Room 260 — Co-Hosted by the AH-64A — TADS/PNVUS PMs

Panel Members: *John A. Bates*, Manager, Business Development, TADS/PNVUS and Air Defense Subsystems, Martin Marietta; *COL Patrick J. Bodelson*, CDR, 4th Brigade, 1st Armored Division; *MAJ Donald S. Burke, Jr.*, TRADOC Project Officer, APACHE, USAAVNC; *Stuart D. Dodge*, Vice President, AH-64 Programs, McDonnell Douglas Helicopter Co.; *COL Curtis J. Herrick, Jr.*, AH-64A PM; *COL Thomas J. Konitzer*, CDR, 6th Cavalry Brigade (Air Combat); *COL John J. Stanko, Ret.*, Chief, Aviation Division, National Guard Bureau; and *COL David E. Sullivan*, TADS/PNVUS PM.

#### THE SEMA/FIXED WING SEMINAR

Room 267 — Hosted by the Fielded Aviation Systems-PM

Panel Members: *C. Samuel Campagna*, PM, Military Aircraft, Short Brothers USA, Inc.; *William F. Donnell*, PM, Tracor Aerospace Inc.; *James L. Flowers*, Program Dir., OV-1/RV-1 Program, Grumman Aircraft Systems Division; *Michael J. Garsik*, OV-1 CDS Proj. Engineer, Honeywell, Defense Avionics System Division; *COL Theodore S. Orvold*, Fielded Aviation Systems PM, SEMA/Fixed Wing PM; *Ronald C. Perry*, PM, EH-60, Sikorsky Aircraft; *Don E. Wells*, Dir., Aerospace Programs, Beech Aircraft Corp.; and *LTC Jeffrey W. Wright*, CDR, 224th Military Intelligence Battalion (Aerial Exploitation).

#### THE SPECIAL OPERATIONS FORCES AIRCRAFT SEMINAR

Room 268 — Hosted by the SOA-PM

Panel Members: *Rudolph W. Beckert*, PM, MH-60K SOA, Sikorsky Aircraft; *Thomas J. Burford*, Dir., Helicopter Programs, CAE Link Flight Simulation; *LTC John A. Creveling*, Research and Development Officer, U.S. Special Operations Command, MacDill AFB, FL; *COL John N. Dailey*, CDR, 160th Special Operations Aviation Group; *Robert A. Daniels*, MH-47E PM, Boeing Helicopters; *Richard W. Hook*, Army Special Operations Aircraft (SOA) PM, IBM; *LTC William L. McCabe*, SOA-PM; *Vincent Nitido*, Director, Military Aviation Programs, Textron Lycoming; and *BG Sidney Shachnow*, Dir., USSOCOM, Washington Office.

#### THE UH-1 AIRCRAFT SEMINAR

Room 261 — Hosted by the UH-1-PM

Panel Members: *LTC Norman R. Erkie*, Executive Officer, Combat Aviation Brigade, 1st Cav Div.; *LTC Vaden B. Francisco*, UH-1 PM; *Dick Gillingham*, Director, Military Support, Bell Helicopter Textron; and *CPT(P) Alan Yeske*, Aviation Logistics Officer, UH-1 PMO.

## 1989 Convention Program

10:00 AM — 10:45 AM

APRIL 8, 1989

GWCC Second Floor

### — AIRCRAFT SEMINARS —

#### THE AH-1 AIRCRAFT SEMINAR

Room 260 — Hosted by the COBRA-PM

Panel Members: *Paul A. Agnew*, PM, Helicopter Systems, Hughes Aircraft Company; *David R. Baker*, PM, AH-1, Bell Helicopter Textron; *COL Joe D. Carothers*, Commander, 9th Cavalry Brigade, 9th Infantry Division, Ft. Lewis, WA; *Alan C. Fenwick*, Executive Assistant to the President, Kaman Aerospace Corp., and *COL Larry D. Holcomb*, COBRA-PM.

#### THE AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) TRAINING SEMINAR

Room 269 — Hosted by the ASE-PM

Panel Members: *Dan Hagan*, PM, Training Technology, Allen Corporation of America; *COL James R. Holder*, ASE-PM; *John Kamadulski*, Asst. PM for Training Devices, ASE-PM; and *Susan B. Sharpe*, Education Specialist, Directorate of Training & Doctrine, USAAVNC.

#### THE CH-47D MODERNIZATION SEMINAR

Room 264 — Hosted by the CH-47D-PM

Panel Members: *Robert K. Shuttleworth*, Director, CH-47 Program, Boeing Helicopters; *LTC Gary T. Steimle*, Battalion Commander, 2nd Battalion, 159th Aviation Regiment, Ft. Bragg, NC; and *COL Ronald N. Williams*, CH-47 MOD PM/Army V-22.

#### THE LHX TRAINING SEMINAR

Room 265 — Hosted by the LHX-PM

Panel Members: *MG Ronald K. Andreson*, LHX-PM; *Louis S. Cotton*, Program Director, First Team LHX, Boeing Sikorsky LHX; *Allen C. Haggerty*, Executive Vice President—Director, LHX Joint Program Organization, McDonnell Douglas Helicopter Co.; *Paul J. Hurley*, Sr. Vice President, LHTEC; and *COL Stephen S. Macwillie*, TRADOC Systems Manager, LHX.

#### THE UH-60 BLACK HAWK SEMINAR

Room 261 — Hosted by the BLACK HAWK-PM

Panel Members: *COL Michael F. Boyd*, Director of Readiness, U.S. Army Aviation Systems Command; *William A. Minter*, Vice President, H-60 Army/Air Force Product Line, Sikorsky Aircraft Div., UTC; *COL Robert E. Oakley, Jr.*, Commander, 24th Aviation Brigade, Hunter Army Airfield, GA; *LTC(P) Palmer J. Penny*, Chief, Materiel Logistics & Systems Division, DCD, USAAVNC; and *COL William E. Turner*, BLACK HAWK-PM.

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## 1989 Convention Program

SATURDAY	10:00 AM - 4:30 PM — GWCC Room 158	APRIL 8
SATURDAY	<b>PERSCOM CAREER GUIDANCE</b>	APRIL 8
SATURDAY	10:45 AM - 11:30 AM—GWCC Exhibit Halls D & E	APRIL 8
SATURDAY	<b>REFRESHMENT BREAK</b>	APRIL 8
SATURDAY	11:30 AM-12:00 NOON—GWCC Exhibit Halls D&E	APRIL 8
SATURDAY	<b>AAAA MEMBERSHIP RECEPTION</b>	APRIL 8
SATURDAY	12:00 NOON - 2:00 PM — GWCC Ballroom III-IV	APRIL 8
SATURDAY	<b>AAAA MEMBERSHIP LUNCHEON</b>	APRIL 8
SATURDAY	Presentation of Chapter Awards	APRIL 8
SATURDAY	Military Uniform or Business Suit	APRIL 8
SATURDAY	2:00 PM - 4:30 PM—GWCC Exhibit Halls D & E	APRIL 8
SATURDAY	<b>EXHIBIT HALL SOCIAL/CHAPTER PHOTOS</b>	APRIL 8
SATURDAY	Join your AAAA Chapter for a group photo.	APRIL 8
SATURDAY	6:30 PM - 7:30 PM—GWCC Exhibit Halls D & E	APRIL 8
SATURDAY	<b>AWARDS BANQUET RECEPTION</b>	APRIL 8
SATURDAY	Formal — Black Tie or Dress Blue Uniform	APRIL 8
SATURDAY	7:30 PM - 10:00 PM — GWCC Ballroom	APRIL 8
SATURDAY	<b>AAAA AWARDS BANQUET</b>	APRIL 8
SATURDAY	Guest Speaker: GEN Carl E. Vuono	APRIL 8
SATURDAY	Chief of Staff, United States Army	APRIL 8
SATURDAY	<b>PRESENTATION OF AAAA'S UNIT AWARDS</b>	APRIL 8
SATURDAY	Formal Attire, Reserved (Assigned) Seating	APRIL 8
SATURDAY	10:00 PM - 1:30 AM — Hyatt Exhibit Level*	APRIL 8
SATURDAY	<b>AAAA CHAPTER RECEPTIONS</b>	APRIL 8
SATURDAY	Don't miss the grand finale — the Aviation	APRIL 8
SATURDAY	Chapter Reception in Lancaster D, the Air Assault	APRIL 8
SATURDAY	Chapter Reception in Lancaster A, the PAC-4	APRIL 8
SATURDAY	Reception in the Stuart Room and the Pacific	APRIL 8
SATURDAY	Reception in the Essex.	APRIL 8
SUNDAY	8:30 AM - 9:30 AM — Tudor Room*	APRIL 9
SUNDAY	<b>AAAA NATIONAL EXECUTIVE BOARD</b>	APRIL 9
SUNDAY	<b>MEETING</b>	APRIL 9
SUNDAY	9:30 AM - 10:30 AM — President's Suite 1710*	APRIL 9
SUNDAY	<b>GET-AWAY CHAMPAGNE</b>	APRIL 9
SUNDAY	9:30 AM - 12:00 NOON — Regency Ballroom*	APRIL 9
SUNDAY	<b>"AVIATION BRUNCH"</b>	APRIL 9
SUNDAY	Enjoy a delicious brunch before saying farewell!	APRIL 9

## AAAA National Award Presenters

### AAAA Awards Luncheon, Friday, April 7, 1989



#### **Army Aviator of the Year Award**

**GEN Maxwell R. Thurman**  
Commanding General,  
U.S. Army Training and  
Doctrine Command,  
Fort Monroe, VA

#### **Aviation Soldier of the Year Award**

**SMA Julius W. Gates**  
Sergeant Major of the Army  
Washington, D.C.



#### **DAC of the Year Award**

**Mr. Joseph P. Cribbins**  
Chief, Aviation Logistics  
Office, ODCSLOG  
Washington, D.C.

#### **McClellan Aviation Safety Award**

**MG Ellis D. Parker**  
Chief, Aviation Branch and  
Commanding General,  
U.S. Army Aviation Center  
Ft. Rucker, AL



### AAAA Awards Banquet, Saturday, April 8, 1989



#### **Outstanding Avn Unit Award (Army)**

**GEN Carl E. Vuono**  
Chief of Staff, U.S. Army  
Washington, D.C.

#### **Robert M. Leich Award**

**LTG Donald S. Pihl**  
Military Deputy, Office of the  
Assistant Secretary of the Army  
(RD&A)  
Washington, D.C.



#### **Outstanding Avn Unit Award (ARNG)**

**MG Donald Burdick**  
Director, Army National Guard, NGB  
Washington, D.C.

#### **Outstanding Avn Unit Award (USAR)**

**MG William F. Ward**  
Chief, Army Reserve  
Washington, D.C.





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# 1988 AAAA National Award Winners

## Aviator of the Year Award

CW4 Myron F. Babcock  
C Co., 228th Avn Regt.  
Fort Wainwright, AK



## Soldier of the Year Award

SSG John E. Rhodes  
Task Force Phoenix,  
4th Bde., 1st AD  
APO New York



## DAC of the Year Award

John L. Shipley  
U.S. Army Avn Applied  
Tech. Directorate, ARTA,  
USAAVSCOM, Ft. Eustis, VA



## DAC of the Year Award

John A. McLaughlin  
Army Helicopter  
Improvement Program,  
(AHIP) PMO, St. Louis, MO



## McClellan Aviation Safety Award

CW3 Henry M. Yerger  
377th Medical Company  
(Air Ambulance)  
APO San Francisco



## Aviation Unit Award (Army)

COL Joseph D. Carothers  
9th Cav Bde., (Air Attack),  
9th ID, Ft. Lewis, WA



## Aviation Unit Award (Army)

CSM Marklast S.E. Bess  
9th Cav Bde., (Air Attack),  
9th ID, Ft. Lewis, WA



## Robert M. Leich Award

LTC Edmund E. Hughes  
Task Force 118  
18th Aviation Brigade  
Ft. Bragg, NC



## Robert M. Leich Award

1SG Danny L. Elzie  
Task Force 118  
18th Aviation Brigade  
Ft. Bragg, NC



## Aviation Unit Award (USAR)

MAJ David C. Roberts  
185th Trans. Co. (AVIM)  
Glenview, IL



## Aviation Unit Award (USAR)

1SG Richard C. Beatty  
185th Trans. Co. (AVIM)  
Glenview, IL



## Aviation Unit Award (ARNG)

LTC Duncan M. Stephens  
1st Bn, 130th Avn Regt.  
449th Avn Group  
Morrisville, NC



## Aviation Unit Award (ARNG)

CSM Clarence L. Hodges  
1st Bn, 130th Avn Regt.  
449th Avn Group  
Morrisville, NC

## Outstanding Aviation Unit Award

**BACKGROUND**—The AAAA's "Outstanding Aviation Unit Award" is sponsored by the McDonnell Douglas Helicopter Company, and is presented annually at the AAAA National Convention.

**1959—First Recon Squadron (Sky Cavalry), 2nd U.S. Army Missile Command (Medium), LTC Robert F. Tugman, Commander.**

**1960—937th Engineer Company (Aviation) (Inter-American Geodetic Survey), LTC Jack W. Ruby, Commander.**

**1961—45th Transportation Battalion (Helicopter), accepted by MAJ Milton P. Cherne for LTC Howard B. Richardson, Commander.**

**1962—USA Utility Tactical Transport Company, MAJ Ivan L. Slavich, Commander.**

**1963—11th Air Assault Division and attached 10th Air Transport Brigade, MG Harry W.O. Kinnard, Commander, 11th Air Assault Division, COL Delbert L. Bristol, 10th Brigade Commander.**

**1964—13th Aviation Battalion, LTC Jack V. Mackmull and LTC J.Y. Hammack, Co-Commanders, 13th Aviation Battalion.**

**1965—1st Cavalry Division (Airmobile), MG Harry W.O. Kinnard, Commander, and with SGM Kenneth W. Cooper as the Senior NCO.**

**1966—1st Aviation Brigade, MG G.P. Seneff, Jr., Commander, and with Brigade SGM Douglas W. Sims as Senior NCO.**

**1967—52nd Combat Aviation Battalion, LTC Raymond G. Lehman, Jr.; LTC Edward P. Luckert, Jr.; LTC Paul C. Smithy, Co-Commanders, and SGM Ernest J. Winters as the Senior NCO.**

**1968—25th Aviation Battalion (Infantry division), LTC Kenneth J. Burton, Commander, and with CSM William H. Bennett as the Senior NCO.**

**1969—101st Airborne Division (Airmobile), LTG Melvin Zais and LTG John M. Wright, Jr., Co-Commanders; CSM Robert A. Young and CSM William T. Mixon, Co-Senior NCOs.**

**1970—1st Squadron, 9th Cav, 1st Cav Div (Airmobile), COL Robert H. Nevins, Cdr, and CSM John F. Adams Jr., as the Senior NCO.**

**1971—F Battery, 79th FA, 3rd Brigade, MAJ Lawrence F. McKay, Jr., Commander, with SFC Lionel S. McDonald as the Senior NCO.**

**1972—227th Aviation Battalion, 1st Cav Divi-**

**sion, LTC Frank L. Henry, Commander, with CSM James W. Reed as the Senior NCO.**

**1973—155th Aviation Company (Attack Helicopter), MAJ Kermit E. Larson Jr., Commander, with SFC Ray M. Teer as the Senior NCO.**

**1974—210th Aviation Battalion (USARCARIB), LTC Joseph R. Koehler, Commander, with CSM Stephen M. Cole as the Senior NCO.**

**1975—334th Aviation Company (Atk Hel), MAJ Gary F. Ramage, Commander, with 1SG Charles Lewis, as the Senior NCO.**

**1976—7th Squadron (Atk Hel), 17th Cavalry, 6th Cav Brigade (Air Combat), LTC Gary F. Dolin, Commander, with 1SG Leon S. Wozniak, as the Senior NCO.**

**1977—242nd Aviation Company (ASH), MAJ Gary D. Johnson, Commander, with 1SG James E. Fuller, as the Senior NCO.**

**1978—17th Aviation Group (Combat), COL George F. Newton, Commander, with CSM Albert P. Liwang, as the Senior NCO.**

**1979—146th ASA Company (Aviation) (Forward), MAJ Kenneth Loudermilk, Commander, with 1SG James Jones, as the Senior NCO.**

**1980—59th Air Traffic Control Battalion, LTC Albert E. Hervey, Jr., Commander, with CSM Johnnie M. Byram, as the Senior NCO.**

**1981—U.S. Helicopter Team, MAJ Roy Mann, Coach, and SGM John P. Traylor, Senior NCO.**

**1982—70th Transportation Bn (AVIM), LTC William E. Turner, Commander, with CSM Hulon Jackson as the Senior NCO.**

**1983—160th Aviation Battalion (AHX Reinforced), COL Terence M. Henry, commander, and SGM Mitchell G. Yahner, Senior NCO.**

**1984—210th Combat Aviation Battalion, LTC Theodore A. Duck, commander, and CSM Everett Grundon, the Senior NCO.**

**1985—210th Combat Aviation Battalion, LTC Michael H. Abbott, Commander and CSM Everett Grundon, the Senior NCO.**

**1986—238th Aviation Company, 24th ID (M) MAJ Jesse M. Danielson, Commander, and 1SG Frederick G. Jaehn, the Senior NCO.**

**1987—17th Assault Helicopter Co., Avn Bde, 25th Infantry Div, CPT Christopher A. Acker, Commander, and SFC Michael G. Whittaker, the Senior NCO.**

## Outstanding Aviation Unit (RC) Award

**BACKGROUND**—The Reserve Component Aviation Unit Award was sponsored by Textron Lycoming and was presented annually from 1969 through 1984. In late 1985, the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve. The trophies are sponsored by Textron Lycoming.

**1969—1105th Aviation Company (Assault Helicopter) Iowa-ARNG, MAJ Robert C. Cummings, Commander, and 1SG Arnold J. Newsum, Senior NCO.**

**1970—24th Medical Company (Air Ambulance) Nebraska-ARNG, MAJ Roger W. Fosbender, Commander, 1SG Andrew M. Alexander, Senior NCO.**

**1971—997th Aviation Company (Assault**

**Helicopter) Arizona-ARNG, MAJ James H. Cowan, Commander, and 1SG Dale S. Swensen, Senior NCO.**

**1972—307th Aviation Co. (Heavy Helicopter) Alabama-ARNG, MAJ Arthur E. Fleet, Commander, and 1SG John F. Hoskins, Senior NCO.**

**1973—445th Aviation Company (Assault Helicopter) Oklahoma-ARNG, MAJ Karl M. Frank, Commander, and 1SG Kenneth Inman, Senior NCO.**

**1974—536th Aviation Co. (Assault Support Helicopter) Texas-ARNG, MAJ Joe E. Harry, Commander, and SGT Joseph Kimball, Senior NCO.**

**1975—1042nd Military Intelligence Company (Aerial Surveillance) Oregon-ARNG, MAJ Loren W. Franke, Commander, and 1SG Donald MacPherson, Senior NCO.**

**1976—300th Aviation Company (Assault Helicopter) Texas-USAR, MAJ Jerry Stokely, Commander, and 1SG Jack Powell, Senior NCO.**

**1977—Troop E, 19th Cavalry/29th Brigade, Hawaii-ARNG, MAJ Bernard M. Watson, Commander, and MSG Richard Y. Tabe, Senior NCO.**

**1978—49th Transportation Company (Medium Helicopter) California-ARNG, MAJ Lawrence Faller, Commander, and 1SG Sidney G. Richards, Senior NCO.**

**1979—Brigade Aviation Section, HHC, 92d Sep. ID Puerto Rico-ARNG, CPT Anibal Torres, Commander, and 1SG Hector Doran, Senior NCO.**

**1980—190th Aviation Company (Medium Helicopter) Kansas-ARNG, MAJ Thomas A. Staadt, Commander, and 1SG Paul M. Green, Senior NCO.**

**1981—717th Medical Detachment, New Mexico-ARNG, MAJ George B. Faulhaber, Commander, and SFC Nancy J. Reutner, Senior NCO.**

**1982—138th Aviation Company (EW), Florida-USAR Orlando, Florida, MAJ Arthur S. Johnson, Commander, and SFC James E. Dennis, Senior NCO.**

**1983—D Company, 28th Combat Aviation Battalion, North Carolina-ARNG, MAJ Julius H. Avant, Commander.**

**1984—40th Combat Aviation Battalion, CA-ARNG, LTC James Ghormley, Commander, and CSM William J. Selling, Senior NCO.**





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## Outstanding USAR Unit of the Year Award

**BACKGROUND**—During the 1969-1984 period, the Army Aviation Association presented an "Outstanding Reserve Component Aviation Unit Award" that recognized annual outstanding unit accomplishments within the Army National Guard and U.S. Army Reserve. The award was won by Army National Guard aviation units in 14 of the 16 years in which it was presented by the AAAA. In late 1985, the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve, with each trophy being sponsored by Textron Lycoming.

**1985—219th Transportation Company (Aircraft Maintenance) (IS), 102nd ARCOM, Scott AFB, IL, MAJ Gilbert E. Boen, Commander, and 1SG Ronnie G. Greeling, Senior NCO.**

**1986—282nd Aviation Company (Combat Support) (Corps), 787th Maintenance Bn (GS), MAJ Gregory N. Beaman, Commander, and 1SG Jackie J. Bradley, Senior NCO.**



**1987—C Company, 2d Battalion, 158th Aviation Regiment, Olathe, KS, MAJ Thomas W. Meisenzahl, Jr., Commander, and 1SG Jerry W. Clemmer, Senior NCO.**

## Outstanding ARNG Unit of the Year Award



**BACKGROUND**—During the 1969-1984 period, the Army Aviation Association presented an "Outstanding Reserve Component Aviation Unit Award" that recognized annual outstanding unit accomplishments within the Army National Guard and U.S. Army Reserve. The award was

won by Army National Guard aviation units in 14 of the 16 years in which it was presented by the AAAA. In late 1985, the Association established separate "Aviation Unit Awards" for both the Army National Guard and the U.S. Army Reserve, each trophy being sponsored by Textron Lycoming.

**1985—Company C, 26th Aviation Battalion, Florida Army National Guard, MAJ David J. Cook, Commander, and 1SG Billy R. Cowart, Senior NCO.**

**1986—45th Aviation Battalion (Light Helicopter Combat), Oklahoma Army National Guard, LTC Leroy A. Wall, Commander, and MSG Charles B. Connell, Senior NCO.**

**1987—1st Battalion, 111th Aviation (AH) Florida Army National Guard, Jacksonville, FL, LTC Donald L. Adkison, and SGM Billy R. Cowart, Senior NCO.**

# Robert M. Leich Award

**BACKGROUND**—This AAAA Award is named in memory of BG Robert M. Leich, the AAAA's first president (1957-59, right), and Awards Committee Chairman for 23 years. The award is sponsored by the Grumman Corporation and is presented to a unit or individual for sustained contributions to Army Aviation, or for a unique one-time outstanding performance.



**1973—34th General Support Group (AHM&S).** Presented Oct. 1973 by GEN Henry A. Miley, Jr., Commander, AMC, to MG Alton G. Post and COL Donald H. Jersey, and CSM Samuel Ring. (For 1965-1972 Period).

**1976—101st Airborne Division (Air Assault).** Presented Oct. 1977 by LTG Robert A. Williams, AAAA President, to MG John A. Wickham, Jr., Cdr., for the officers and men. (For Reforger 1976)

**1978—Corpus Christi Army Depot.** Presented Oct. 1979 by LTG Eugene J. D'Ambrosio, Deputy Commander, U.S. Army DARCOS to COL Charles F. Drenz, Commander. (For 1961-1978).

**1979—U.S. Army Aviation Board.** Presented Oct. 1980 by MG Carl H. McNair, Jr., USAAVNC Commander, to COL Robert A. Bonifacio, President, USAVNB. (For 1976-1980).

**1980—U.S. Army Aviation Development Test Activity and all Predecessor Units.** Presented June 1981 by COL John W. Marr, President, to COL William E. Crouch, Jr. (For 1945-1981).

**1981—Aviation Applied Technology Laboratory.** Presented April 1982 by MG Story C. Stevens, Cdr, USA Avn R & D Command, to COL Emmett F. Knight. (For 1957-1982).

**1982—U.S. Army Engineering Flight Activity, Edwards AFB, California.** Accepted for the members of the unit by COL Lewis J. McConnell, the unit commander. (For 1960-1983).

**1983—Mississippi Aviation Classification Repair Activity Depot, MSARNG.** Accepted for the unit by COL James H. Burns, the unit commander. (For 1971-1984).

**1984—U.S. Army Safety Center.** Accepted for the unit by the unit's former commander, COL Joseph R. Koehler. (For 1955-1984).

**1986—Davison Aviation Command.** Accepted for the unit by COL John A. Lasch, III, the unit commander, and CSM William H. Fountain, the unit's Senior NCO.

**1987—CSM William H. Fountain.** U.S. Army Davison Aviation Command, Ft. Belvoir, VA.



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Print Name of Recruiter \_\_\_\_\_

## DAC of the Year Award

**BACKGROUND**—This AAAA Award, sponsored by the Boeing Helicopter Company, is presented annually to the Dept. of the Army Civilian who has made an outstanding individual contribution to Army Aviation in the previous calendar year.

**1976**—**Joseph P. Cribbins**, Special Assistant for Aviation Logistics; Office, Deputy Chief of Staff for Logistics; Department of the Army, Washington, D.C.

**1977**—**John B. Greenwell**, Deputy Director of Materiel Management, U.S. Army Troop Support and Aviation Materiel Readiness Command, St. Louis, Missouri.

**1978**—**Sherman C. Hines**, Equipment Specialist, U.S. Army MIRCOM Field Maintenance, 2d Armored Cavalry Regiment, APO New York.

**1979**—**M. Margaret Brown**, Aircraft Equipment Manager, Aviation Office, U.S. Army Troop Support and Materiel Readiness Command, St. Louis, Missouri.

**1980**—**John J. Stanko, Jr.**, Chief, Army Aviation Division, National Guard Bureau, APG, Maryland.

**1981**—**Michael J. Hoffman**, Aerospace Engineer, U.S. Army Troop Support and Aviation Materiel Readiness Command, St. Louis, Missouri.

**1982**—**Frank Soliz**, Chief of Engine Shops Div, Corpus Christi Army Depot, Corpus Christi, Texas.

**1983**—**Carolyn Chapman**, Aviation Program Specialist, Office of the Deputy Chief of Staff for Logistics, Dept. of the Army, Washington, D.C.

**1984**—**Robert A. Robbins**, Test Pilot, U.S. Army Aviation Engineering Flight Activity, Edwards AFB, California.

**1985**—**Paul L. Hendrickson**, Aircraft Systems Division, Directorate for Materiel Management, U.S. Army Aviation Systems Command, St. Louis, Missouri.

**1986**—**Charles C. Crawford, Jr.**, Technical Director, U.S. Army Aviation Systems Command, St. Louis, Missouri.

**1987**—**Daniel M. McEneaney**, Director of Engineering, U.S. Army Aviation Systems Command, St. Louis, Missouri.



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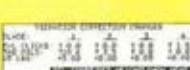
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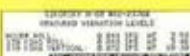
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## Army Aviator of the Year Award

**BACKGROUND**—Sponsored by the Sikorsky Aircraft Division of UTC, this Association award is presented annually at the AAAA National Convention to the Active Duty or Reserve Component Army Aviator who has made an outstanding individual contribution to Army Aviation during the previous calendar year.

**1958**—CPT James T. Kerr, U.S. Army Transportation Test & Support Activity, Ft. Rucker, AL

**1959**—CWO Clifford V. Turvey, U.S. Army Aviation Test Board, Ft. Rucker, Alabama.

**1960**—CWO Michael J. Madden, U.S. Army, Transportation Board, Ft. Eustis, Virginia.

**1961**—CPT Leyburn W. Brockwell, Jr., HS, XVIII Airborne Corps, Ft. Bragg, N.C.

**1962**—CPT Emmett F. Knight, 57th Aviation Company, U.S. Army, Vietnam.

**1963**—MAJ Marquis D. Hilbert, John F. Kennedy Center for Special Warfare, Ft. Bragg, N.C.

**1964**—MAJ Paul A. Bloomquist, 57th Medical Det. (Hel. Ambulances), U.S. Army, Vietnam.



**1965**—CPT James A. Scott, III, 219th Aviation Company, U.S. Army, Vietnam.

**1966**—CWO Jerome R. Daly, 121st Aviation Company, U.S. Army, Vietnam.

**1967**—CPT Robin K. Miller, 114th Assault Helicopter Company, U.S. Army, Vietnam.

**1968**—MAJ Patrick H. Brady, 54th Medical Det. (Hel. Ambulances), U.S. Army, Vietnam.

**1969**—CWO John I. O'Sullivan, 174th Aviation Company, U.S. Army, Vietnam.

**1970**—LTC Robert M. Molinelli, 2d Squadron 17th Cav, 101st Airborne Division (Airmobile), U.S. Army, Vietnam.

**1971**—CPT Ronald A. Radcliff, F Troop, 4th Cavalry, 1st Aviation Brigade, U.S. Army, Vietnam.

**1972**—MAJ Theodore J. Dolloff, Company D 227th Aviation Battalion, 1st Cavalry Division, Fort Hood, Texas.

**1973**—CWO Norman E. York, 71st Aviation Company, (Assault Helicopter), APO New York.

**1974**—MAJ Eugene L. Richardson, HHD, Military Bureau, Maine Army National Guard.

**1975**—CWO Robert R. Hawkins, 7th Squadron (Assault Hel.), 17th Cavalry, Fort Hood, Texas.

**1976**—CWO Randy F. Dyer, 155th Aviation Company, (Attack Helicopter), Ft. Ord, California.

**1977**—MAJ William S. Reeder, Jr., 334th Aviation Company (Attack Helicopter), APO NY.

**1978**—CWO Michael B. Farmer, Air Troop, 2d Armored, Cavalry Regiment, APO NY.

**1979**—CWO Ernest W. Rickenbacker, 60th Company 6th Battalion, 1st Aviation Brigade, U.S. Army Aviation Center, Ft. Rucker, Alabama.

**1980**—CWO Richard S. Seefeldt, Project Manager's Office (BLACK HAWK), U.S. Army Materiel Development and Readiness Command, St. Louis, Missouri.

**1981**—CWO George D. Chrest, D Troop, 1st Squadron, 9th Cavalry, 1st Cavalry Division, Fort Hood, Texas.

**1982**—2LT Richard G. Hatch, 2d Staff and Faculty Company, Fort Eustis, Virginia.

**1983**—CWO Anthony G. Kraay, C Company, 3rd Combat Aviation Battalion, APO NY.

**1984**—COL Robert L. Stewart, NASA Astronaut Johnson Space Center, Houston, Texas.

**1985**—CWO Roger W. Duprey, HHC, 229th Assault Helicopter Battalion, 101st Airborne Division (Air Assault), Ft. Campbell, KY.

**1986**—LTC Kenneth R. McGinty, 3/6th Cavalry 6th Cavalry Brigade (AC), Fort Hood, Texas.

**1987**—CW4 James M. Call, 237th Medical Detachment, Ft. Ord, California.

## Aviation Soldier of the Year Award

**BACKGROUND**—The AAAA's "Aviation Soldier of the Year Award" is sponsored by Bell Helicopter Textron. It is presented at the National Convention of the Army Aviation Association.

**1960**—MSG Robert R. Young, Airfield Operations Command, Fort Rucker, Alabama.

**1961**—SFC James C. Dykes, 225th Signal Detachment U.S. Army, Vietnam.

**1962**—SFC James K. Brock, First Aviation Company (Caribou), U.S. Army, Vietnam.

**1963**—SFC Robert M. George, Utility Tactical Transport Company, U.S. Army, Vietnam.

**1964**—MSG Cyril G. Manning, 13th Aviation Battalion, U.S. Army, Vietnam.

**1965**—SFC Donald MacNevin, 114th Aviation Company, U.S. Army, Vietnam.

**1966**—SP5 Dennis L. Faló, 1st Cav Division (Airmobile), U.S. Army, Vietnam.

**1967**—SFC Jesse J. Dodson, Jr., 405th USA Transportation Maintenance Detachment, U.S. Army, Vietnam.

**1968**—SFC William R. Baum, 122nd Maintenance Battalion, 3d AD, U.S. Army Europe.

**1969**—SFC Dennis L. Jantz, 240th Aviation Company (Assault Helicopter), U.S. Army, Vietnam.

**1970**—SP5 Dennis M. Fujii, 237th Medical Detachment (Air Ambulance), U.S. Army, Vietnam.

**1971**—SP5 Richard G. Hatch, 3rd Brigade, 1st Cavalry Division (Airmobile), Fort Hood, Texas.

**1972**—SFC Robert H. Vaughan, 4th Battalion (Aerial Field Artillery), 77th Field Artillery, 101st Airborne Division (Airmobile) Fort Campbell, Kentucky.

**1973**—SFC Robert J. Coleman, C Co., 159th Aviation, (ASH), 101st Airborne Division (Airmobile), Fort Campbell, Kentucky.

**1974**—SP5 Gregory J. Maurakis, B Company, 101st Aviation Battalion, 101st Airborne Division (Airmobile), Fort Campbell, Kentucky.

**1975**—MSG John R. Montgomery, USA Aviation Precision Demonstration Team, Fort Rucker, Alabama.

**1976**—SP5 Charles W. Ball, 146th Medical Detachment (Helicopter Ambulance), West Virginia ARNG.

**1977**—SGT Chris B. Archer, 236th Medical Detachment (Helicopter Ambulance), APO NY.

**1978**—SFC James L. Fielder, 129th Aviation Company (Assault Helicopter), Fort Bragg, N.C.

**1979**—SFC Leland E. Hinely, Co A, 501st Aviation Battalion (Combat), APO New York.

**1980**—SFC James D. Glendinning, Air Troop, 11th Armored Cavalry Regiment, APO New York.

**1981**—Staff SGT William G. Patterson, 54th Medical Detachment (Helicopter Ambulance), Fort Lewis, Washington.

**1982**—SFC Ronald L. Boese, Platoon Sgt, Aeroscout Platoon, Cbt Aviation Troop, 11th Armored Cavalry Regiment, APO New York.

**1983**—SP4 David T. Amos, 196th Aviation Co., (ASH), 269th Combat Aviation Battalion, Fort Bragg, NC.

**1984**—SSG Ronnie Garrett, 11th Combat Aviation Squadron, 11th Armored Combat Aviation Sqdrn, APO New York.

**1985**—SP4 James A. Clement, 568th Transportation Company, 222d Aviation Battalion (Air Combat), Ft. Wainwright, Alaska.

**1986**—SSG Richard E. Frye, 377th Med Co (AA), APO San Francisco (before being assigned to the 82d Aviation Brigade, Fort Bragg, NC.).

**1987**—SSG Beau A.H. Tatsumura, B Co, 2d Aviation Bn (Combat), APO San Francisco 96224.



## James H. McClellan Aviation Safety Award

**BACKGROUND**—Sponsored by General Electric Aircraft Engines in memory of James H. McClellan, a former Army Aviator who was killed in a civil aviation accident in 1958, the award is presented annually to a person who has made an outstanding individual contribution to Army Aviation safety in the previous calendar year.

**1958**—MAJ **Arne H. Eliasson**, Aviation Safety Division, Headquarters, 7th Army, APO New York.

**1959**—COL **John L. Inskeep** (Co-Winner), U.S. Army Primary Helicopter School, (USAPHS), Fort Wolters, Texas.

**1959**—**Raymond L. Thomas**, (Co-Winner), Southern Airways Company (Manager, Contract Operations).

**1960**—No award given by the AAAA in Calendar Year 1960.

**1961**—COL **Spurgeon H. Neel, Jr.**, U.S. Army Hospital, Ft. Rucker, Alabama.

**1962**—COL **James F. Wells**, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, Alabama.

**1963**—COL **Conrad L. Stansberry**, Hqs, U.S. Army, Europe, APO New York.

**1964**—**Ralph B. Greenway**, Army Aviation Directorate, OACSFOR, Department of the Army.

**1965**—**Gerard M. Bruggink**, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, Alabama.

**1966**—CPT **Gary R. Ramage**, 228th Assault Helicopter Battalion, U.S. Army, Vietnam.

**1967**—**Francis P. McCourt**, U.S. Army Aviation Laboratories (AVLABS), Ft. Eustis, Virginia.

**1968**—COL **Russell P. Bonasso**, U.S. Army Board for Aviation Accident Research (USABAAR), Fort Rucker, Alabama.

**1969**—COL **Robert W. Bailey**, U.S. Army Aeromedical Research Laboratories, Ft. Rucker, Ala.

**1970**—COL **Eugene B. Conrad**, U.S. Army Board for Aviation Accident Research (USABAAR), Ft. Rucker, Alabama.

**1971**—BG **William W. Spruance**, Air National Guard, Wilmington, Delaware.

**1972**—CWO **Ralph S. Park**, 155th Aviation Company (Attack Helicopter), Fort Ord, California.

**1973**—CPT **Charles F. Nowlin**, U.S. Army Agency for Aviation Safety (USAAVS), Ft. Rucker, Alabama.

**1974**—CWO **George L. Allen**, Simmons Army Airfield, Ft. Bragg, N.C.

**1975**—CWO **Alfred J. Cargen, Ret.**, Hqs, Fifth U.S. Army, Fort Sam Houston, Texas.

**1976**—MAJ **Arthur M. Mountcastle**, 101st Aviation Group, 101st Airborne Division (Air Assault), Fort Campbell, Kentucky.

**1977**—CWO **Fate (Jim) Hutchins**, 129th Aviation Company (Assault Helicopter), Ft. Bragg, N.C.

**1978**—CWO **Frankie C. Wilson**, 207th Aviation Company, APO New York.

**1979**—CWO **Harold D. Hintze**, Student, U.S. Army Warrant Officer College, Ft. Rucker, Alabama.

**1980**—CWO **Peter D. Maskunas**, B Troop, 4th Squadron, 7th Cavalry, 2d Armored Division APO San Francisco.

**1981**—SFC **Gerald L. Johnson**, U.S. Army Aeromedical Research Laboratory, Ft. Rucker, Alabama.

**1982**—No award was made by the AAAA to cover Calendar Year 1982.

**1983**—CW2 **Richard L. Williams**, Headquarters & Headquarters Detachment, 2d Combat Aviation Battalion, Camp Casey, Korea.

**1984**—CW4 **Ralph V. Tolbert**, 6th Cavalry Brigade, (Air Combat), Ft. Hood, TX

**1985**—CW4 **Thomas M. Cloud**, D Company, 7th Aviation Training Battalion, Aviation Training Brigade, Ft. Rucker, Alabama.

**1986**—CW3 **Dean R. Coder**, HHC, 4th Brigade, 1st Armored Division, APO New York.

**1987**—CW2 **Gary D. Braman**, S Troop, 4th Squadron, 11th Armored Cavalry Reg., APO New York.



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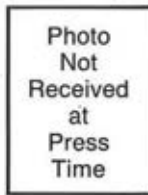
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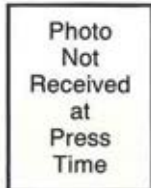
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**First Light Breakfast**  
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## World Helicopter Championship Now Firm

**MARCH 1, 1989** — Winners of the two previous World Helicopter Championships in 1981 and 1986, the United States will again field a Precision Helicopter Team at the forthcoming September 1989 **World Helicopter Championships** in France, according to **MG George W. Putnam, Jr., Ret.**, President of the Helicopter Club of America (HCA), the sponsoring organization.

The U.S. Precision Helicopter Team (USPHT) is managed by **Lt. Colonel Robert E. Harry** who led the Team to a Championship in England in 1986.

At press time, the National Championships were to be conducted at Ft. Rucker March 19-24 at which time eight crews were to be selected for further training to determine the five crews to represent the U.S.

Team entries from the other services and the ARNG were also expected to compete at the National Championships.

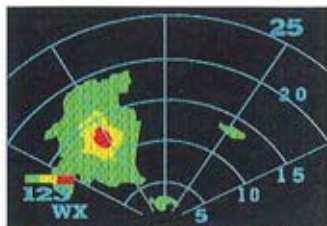
Two additional "flyoffs" are expected to be held at Ft. Rucker prior to the Team's departure for Belgium via C-5 on or about August 20. Further training at a U.S. base will be conducted a few miles from Brussels and a final flyoff will be held prior to the Team's departure for Paris on September 5.

Each national team will be composed of three crews minimum and five crews maximum. Team standings will be determined by the three best overall scores.

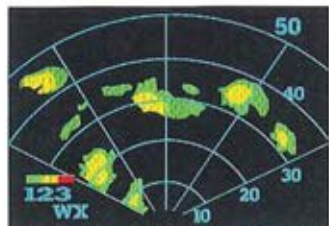
Events 1, 2, and 3 will be held at Meaux, France, outside of Paris and Event 4 (Slalom) will be held at a race track in Vincennes.

A private club organized under the National Aeronautic Association, the HCA provides direct support to the USPHT by its membership enrollment and fund-raising activities. Membership information may be obtained by writing HCA, 1 Crestwood Road, Westport, CT 06880.

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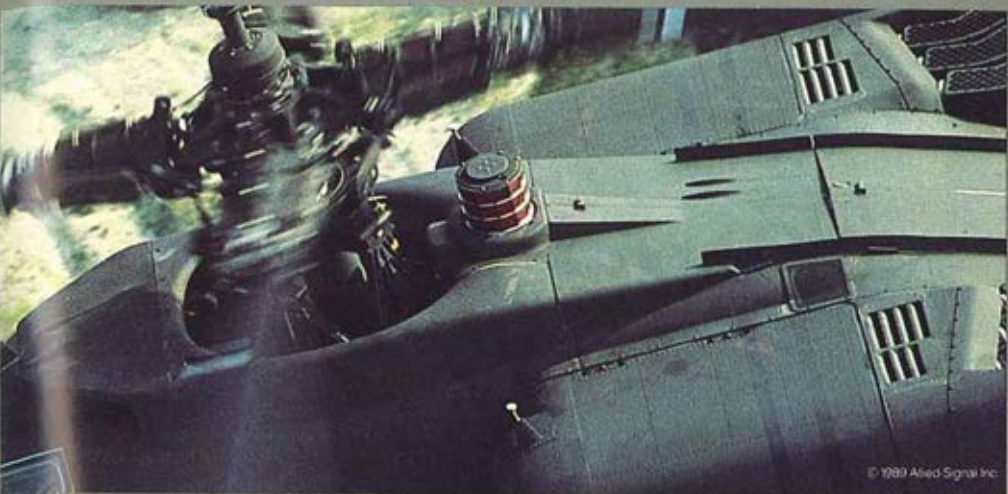
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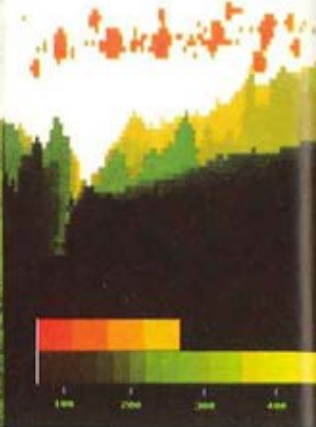
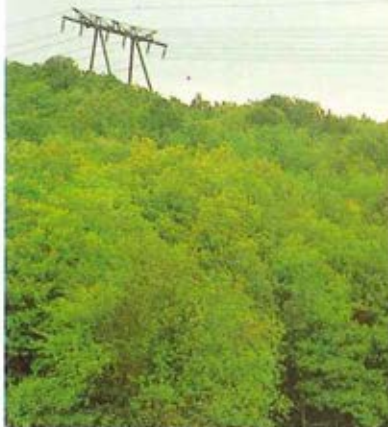
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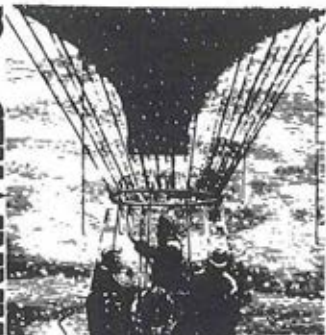
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APOFKA, FL 32712

KELLEY, MICHAEL  
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YOUNG, JOSEPH MARK  
GUARANTY FED SVGS/LOAN  
P.O. BOX 868  
CLARKSVILLE, TN 37041

## Retired

BROWNE, EDWARD M. MG  
MART, MARIETTA, MP-DC5008  
12999 DEER CREEK CANYON  
LITTLETON, CO 80127

EDWARDS, JAMES H. MAJ  
ROUTE 1, BOX 1585  
HIGHNOTE DRIVE  
CATAULA, GA 31804

FOX, FRANCIS M. LTC  
349 BROADVIEW LANE  
ANNAPOLIS, MD 21401

FREDRICK, GILBERT H. COL  
P.O. BOX 33  
BEDFORD, TX 76095

GREENWELL, JOHN B., SR.  
4264 NORTH PRAIRIE VIEW  
SARASOTA, FL 34232

LAPOSKY, ROBERT E. LTC  
27 PRAIRIE HAUTE  
ST. CHARLES, MO 63301

LESTER, RODNEY D. LTC  
1229 CROSSROADS COURT  
NORMAN, OK 73072

MILLER, RAYMOND A. MAJ  
2119 ELM STREET, APT. 112  
DUNEDIN, FL 33526

RICKENBACKER, E.W., II CW3  
7017 E. COLONIAL CLUB DR.  
MESA, AZ 85208

SCHMITZ, GEORGE S. CW4  
203 GATEWAY DRIVE  
ENTERPRISE, AL 36330

SCOTT, ROBERT E.  
7509 TIMBER RIDGE COURT  
FORT WORTH, TX 76179

USAAVNC and the Army Aviation Branch. The Army Chief of Staff endorsed this recommendation, and the transfer of proponency was effected as of 1 October 1988. The same study group also recognized the need for a forward support battalion concept for aviation brigades and the need to develop an advanced officer course for aviation logisticians. These recommendations have been approved in concept by Army senior leadership, and work toward their implementation is underway.

### **Budget Cuts**

A great year though it was, 1988 did present us with challenges, the most serious of which were the budget cuts. Although our acquisition of new aircraft was protected by the AAMP, we had to do some belt tightening in other respects. In the area of training, we had to reduce the total number of graduates in almost all programs. Also, we scrubbed our programs of instruction to reduce costs as much as possible without affecting the quality of the training and of the product. We avoided further reductions in training by substituting simulator time for a few hours of flight time, by deferring construction and other projects, and by instituting a civilian hiring freeze. In the final analysis, I believe we not only dealt effectively with the budget cuts, but also learned something in the process which should enable us to continue

operating more efficiently in the future.

While 1989 may not bring changes comparable in magnitude to the implementation of AAMP and the transfer of USAALS proponency, I am confident that it will also be a very good year. Continued progress with LHX, the development of the forward support battalion concept, movement toward implementation of SCAT, new training and leadership programs under USAAVNC direction, and other changes associated with School Model 89 are only a few of the exciting developments we are already witnessing.

### **Postscript**

I am very happy to be able to add this note concerning our continued safety performance as we move into 1989. On 23 February in the Center Conference Room at Fort Rucker, I had the pleasure of presenting a United States Army Safety Award to the Aviation Training Brigade.

The award resulted from the brigade's outstanding safety performance in having accumulated 244,750 accident-free flying hours from 12 January 1988 to 11 January 1989. In order to appreciate the full significance of this achievement, one should be aware that the Aviation Training Brigade clocks approximately one-quarter of the Army's total flying hours. ■■■■



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## Chapter News



**BENELUX CHAPTER, APO NEW YORK** — AAAA's newest chapter, activated on 12 December, 1988 at the NATO Support Activity in Brussels, Belgium. Elections were held and the following officers were elected unanimously. They are left to right, above: Jon Telfer (ATJV) VP Membership, Carroll Vaughan (DYNOCORP) Secretary, Mary Champlin (TAMP) VP Programs, MAJ Ken Smith (SHAPE Fit Det) Sr. VP, LTC

Eric Braman (AVCRAD) President. Missing: CPT Ron Dupree (AFCENT Fit Det) Treasurer.

**AIR ASSAULT CHAPTER, FT. CAMPBELL, KY** — During the past Holiday season, the Air Assault Chapter sponsored a basketball tournament for its members. Participants included representatives from 6-101, 4-101, 1-101, 2-17 Cav, HHC Aviation Brigade, 5th Special Forces Group, and the champion Task Force 160. (See below)



Members of the Task Force 160 team include: Front: (left to right) Raleigh White, Vincent Webster, Douglas Whitfield, Steve Watford. Back: (left to right) Johnny Jones, Richard Stallworth, Donald Thompson, William Lowery, Christopher Johnson, Michael Smith, Coach Berry.

### New AAAA Officers

The following members were elected to the Executive Boards of their respective Chapters:

**CPT(P) Jesse D. Kreinop**, (Treasurer), **CW4 Stephen C. Moss**, (VP Memb), **MAJ(P) John M. Curran**, (VP Programming), **CW4 Marvin Brodock**, (WO Affairs), Board of Directors, **LTC John E. Binkley**, **MAJ(P) David R. Booze**, **CSM Harold W. Price**, **LTC(P) Gail W. Wood**, Air Assault Chap.

**Jerry D. New**, (Sr. VP), **Corpus Christi Chapter**.

**LTC Harry J. McGinness**, **Ret.**, (President), **Delaware Valley Chapter**.

**CW4 Donald E. Beatty**, (Secretary), **Indiantown Gap Chapter**.

**COL Charles S. Bogle**, (VP, Regional Affairs), **Mark A. McCormick**, (VP, Memb), **North Texas Chapter**.

**LTC Raffaele A. Sassi**, (Sr. VP), **CW4 John Henderson**, (VP, Memb. Enrollment), **Wings of the Marne Chapter**.

### Honorary Members

The following persons have been selected by the following Chapters as Honorary Members. They will receive a complimentary one-year membership, citation in these pages, and a "Certificate of Honorary Membership."

#### ALOHA CHAPTER

**BG Craig A. Hagan**, Assistant Division Commander, 25th Infantry Division.

#### BLACK KNIGHTS CHAPTER

**COL Robert A. Turner**, Director of Military Instruction, U.S. Military Academy.

#### MAINZ CHAPTER

**MG Calvin A.H. Waller**, CG, 8th Infantry Division (Mech) **USAREUR & Seventh Army**.

## Aviation Soldiers of the Month

**SPC Vincent M. Parker,**  
Aloha Chapter (December)

**SGT Keith C. Little,** Aloha  
Chapter (January)

**SPC Van W. Sigmon,** Army  
Aviation Center Chapter  
(January)

**SPC Thomas E. Sobieck,**  
Aloha Chapter (February)

**SSG Richard P. Dennis,**  
Aloha Chapter (March)

## ACES

The following members have recently sponsored a total of five new members. Each "ACE" receives an AAAA "ACES" coffee mug in appreciation of the effort and is eligible to win the AAAA's "TOP GUN" Contest.

**CPT James D. Bagwell**

**Ms. Susan E. Barnes**

**MAJ Roger L. Barrett**

**CPT Larry Gissentanna**

**MAJ Charles M. Harmon**

**MAJ Joseph G. Kaufmann, Jr.**

**LTC Thomas J. Sabiston, Ret.**

**MAJ Theodore J. Vanderkamp**

**CW3 Joseph Walsh**

**CPT James E. Whaley**

## New

### Industry Members

**DCS Corporation,** Alexandria, VA.

**EDO Corporation,** Shelton, CT.

**Executive Technical Services, Inc.,** Addison, TX.

**Imaging Systems Corporation,** Irving, TX.

**The Marvel Manufacturing Company,** West Caldwell, NJ.

**Pilatus Britten-Norman Ltd.,** Isle of Wright, UK.

**Remtech, Inc.,** Daleville, AL.

**Royal Ordnance Inc.,** Alexandria, VA.

**VSE Corporation,** Alexandria, VA.



## Morning Calm Christmas Ball and Awards Ceremony



The Morning Calm Chapter held its annual Christmas Ball, 17 December 1988 at the Seoul Inter Continental Hotel. Industry representatives from McDonnell Douglas, Bell Helicopter, and COBRO Corporation set up displays and answered questions about developing aviation technology.

A bugle call to mess and the posting of the colors by the Eighth U.S. Army Honor Guard began the evening's festivities. After dinner, COL Joshua Kiser, president of the Chapter, introduced the guest speaker, MG Gerald P. Stadler, Chief of Staff, Eighth United States Army. His remarks on the history of Army Aviation and the central position the Aviation Branch holds on the Combined Arms Team found a welcome audience.

Upon completion of MG Stadler's remarks, various individual and unit awards were presented.

Award recipients for the Republic of Korea Army were: Aviation Soldier of the Year — MSG Lee, Hoon-Koo, 103rd Avn Bn, 31st Avn Gp; Army Aviator of the Year—CPT Lim, Byong-

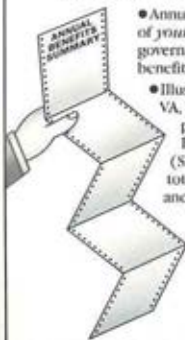
Kuen, 73d Aircraft Maint Bn; Outstanding Aviation Unit — 205th Avn Bn, 61st Avn Gp, 1st ROK Avn Bde.

The award recipients for the United States Army were: Aviation Soldier of the Year — SSG Billy Hardy, 377th Medical Company (Air Ambulance); Army Aviator of the Year — CW3 Garland Quaintance, B Company, 1-501st Avn; Outstanding Aviation Unit Award — 377th Med Co (AA); Aviation Safety Officer of the Year — CW3 Henry M. Yerger, 377th Med Co (AA).

These aviation soldiers were also recognized by General Louis C. Menetrey, Commander in Chief, United Nations Command/United States Forces Korea/Combined Forces Command/Eighth United States Army at an awards ceremony on 29 December 1988. Pictured above at that ceremony were (from l to r): CW3 Yerger, MSG Lee, CW3 Quaintance, LTC Yoon (Cdr, 205th Bn), GEN Menetrey, MAJ Thresher (Cdr, 377th Med), CPT Lim, and 1SG Boggs (1SG, 377th Bn). Not pictured: SSG Billy Hardy.

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 Street \_\_\_\_\_  
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**No one else does what we do!**

# Lindbergh Chapter Strikes Again

The 15th Annual AAAA Joseph P. Cribbins Product Support Symposium held 14-16 February 1989 proved to be the biggest and best yet. Record attendance, outstanding technical presentations and a lively awards dinner highlighted this year's event sponsored by the Lindbergh Chapter.

Following opening remarks by the Co-hosts, BG(P) Donald R. Williamson, President, Lindbergh Chapter, and Mr. Joseph P. Cribbins, Special Assistant to the DCSLOG, DA and Chief, Aviation Logistics Office, the record 400-plus attendees were treated to Keynote Addresses by Mr. Robert L. Suggs, Chairman & CEO, Petroleum Helicopters, Inc. for Industry and by LTC Richard Diamond, Chief Scout/Attack Team, Army Aviation, ODCSOPS, for the Army.

The technical presentations over the next two days ranged from briefings on LHX to UH-1, and from the Industry View of Doing Business with AVSCOM to AVSCOM's report on its method of doing business. Both days' professional sessions ended with a panel of the day's speakers taking questions from the floor which resulted in some spirited give and take.



Left to Right: MG Richard E. Stephenson, CG, AVSCOM; Ray Andrew, President, The Stalker Corporation and Richard Gelst, President, Kent Associates, Inc. (Co-winners, Small Business Awards); Joseph P. Cribbins; Benjamin F. Schemmer, Guest Speaker; R.D. Walter, President, Beech Aerospace Services, Inc. (Major Contractor Award); Donald P. Manahan, Chairman of the Board, COBRO Corporation (Individual Industry Award); John E. Gallagher, Manager, AHIP Programs, Bell Helicopter Textron (Industry Team Award); LTC Stephen J. Snow, Commander, 3d Battalion, 9th Aviation Regiment, Ft. Lewis, WA (Outstanding Aviation Logistic Support Unit); BG(P) Donald R. Williamson, Lindbergh Chapter President, and DCG, AVSCOM.

During Wednesday's Luncheon the following members of the Lindbergh Chapter received a Savings Bond for bringing in the most members during the Annual Membership Drive: Vicki Avenevoli, Marie Byrnes, Priscilla Caraway, Terry Cunningham, Charles Fortner and Roger Hoffman. Jan Garmon was awarded round trip airfare to the Annual Convention in Atlanta in recognition of her outstanding recruiting of 57 new members last year.

The Wednesday evening Awards Dinner was highlighted by the presentation of the CY88 awards. The AAAA Outstanding Aviation Logistic Support Unit Award was awarded to the 3d Battalion, 9th Aviation Regiment, Ft. Lewis, WA, in recognition of the unit's pioneering efforts in the field of tactical logistic sustainment support for Army Aviation Forces.

The Individual Industry Award was awarded to Mr. Donald P. Manahan, Chairman of the Board, COBRO Corporation, in recognition of his contributions and support in advancing the application of automation technology to aviation logistical support.

Bell Helicopter Textron Inc. received the Industry Team Award for having designed and delivered 15 special mission armed OH-58D's to U.S. forces in the Persian Gulf in the face of almost insurmountable security and schedule obstacles. Bell coordinated equipment modifications from numerous manufacturers and completed this remarkable effort in less than 100 days.

Co-winners were named for the Small Business Award. Kent Associates was recognized for continued on-time or ahead-of-schedule contract deliveries. The Stalker Corporation was selected for continued willingness to accelerate production of vane assemblies to provide AVSCOM with the assets to support timely overhaul of the T53 and T55 series engines.

The last of the evenings' awards, the Major Contractor Award, went to Beech Aerospace Services, Inc., for their 14 year record of outstanding worldwide maintenance and supply support which consistently met contract operational readiness rate requirements for the U-21 and C-12 aircraft at greater than 80 percent.

(continued on page 110)

# IN A CLASS BY ITSELF



## JETCAL® Analyzer/Trimmer

Since its invention in 1951, the Howell Instruments Jetcal Analyzer/Trimmer has been in a class by itself as the standard maintenance aid for turbine engine testing.

Today, the new BH112JD Series Jetcal Analyzer/Trimmer continues this tradition with its ability to provide testing and troubleshooting capability to over 100 different engine/aircraft combinations.

Features of the new BH112JD Series include temperature inputs, RPM inputs, fuel flow inputs, vane angle indication, pressure inputs, data storage, hardcopy printouts, standard day correction, acceleration/deceleration timing and software scaling of inputs to meet the unique signal input requirements of up to ten different engine types at one time.

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U.S. Cavalry Inc. of Oak Grove, KY

## MAIL BOX

The 2nd Aviation Regiment, headquartered at Camp Casey ROK, and the 501st Aviation Regiment (formerly the 17th Avn Bde.), also located in the Republic of Korea, are searching for potential candidates to serve as Honorary Colonel of the Regiment and Honorary SGM of the Regiment. Qualified and interested candidates should contact:

**MAJ Stan Meyer**

Address: **PERSCOM, TAPC-PLD, 200 Stovall St., Alexandria, VA 22332-0406.**

Phone: **Commercial (703) 325-4079, AV 221-4079.**

## Lindbergh Chapter/Product Support Symposium (continued from page 108)

The Awards Dinner was brought to a close by the guest speaker, Mr. Benjamin F. Schemmer, Editor, Armed Forces Journal International, who, having survived a blistering introduction by MG Richard E. Stephenson, CG, AVSCOM, got off a few good shots of his own during his wide ranging and entertaining remarks.

Congratulations to Chairman Ken Kellogg, his Co-Chairman Norbert Patla and Bob Vlasic; the Awards Committee, Dick Ropp and Don Sorel; and Ann Canterbury and her crew of super-achievers, Vicki Avenevoli, Priscilla Caraway, Terry Cunningham, Rosie Coleman, Jan Garmon, Joanie Lumma and Mary Parks, for another job well done.



## AAAA Calendar



A listing of recent past AAAA Chapter Events and upcoming National dates

### February, 1989

Feb. 7. Delaware Valley Chapter. Dinner Mtg. Media Towne House, Media, PA. Speaker: Tom House.

Feb. 14-16. 15th Annual Joseph P. Cribbins Product Support Symposium sponsored by the Lindbergh Chapter. Stouffer Concourse Hotel, St. Louis, MO.

Feb. 15. Outstanding Avn Logistics Support Unit of the Year Award Presentation and Industry Award Presentations, Stouffer Concourse Hotel, St. Louis, MO.

Feb. 15. Taunus Chapter. Gen. Memb. Mtg. Wiesbaden Air Base Club. Speaker: LTG John W. Woodmansee, Jr.

Feb. 21. Greater Atlanta Chapter. Prof. Bus. Mtg. Michael's Restaurant. Speaker: Calvin Carter.

Feb. 22. Black Knights Chapter. Prof. Soc. Mtg. West Point Officer's Club, Red Room. Speaker: George Lind.

Feb. 23. Corpus Christi Chapter. Gen. Memb. Mtg. Consolidated Enlisted Club.

Feb. 27. Benelux Chapter. Prof. Soc. Mtg. NATO Support Activity Community Lounge. Speaker: Mr. Riccardo Baldini.

Feb. 28. Phantom Corps Chapter. Gen. Memb. Mtg. Patton's Inn. Speaker: Mr. Dave Olmeyer.

### March, 1989

Mar. 2. Mainz Chapter. Prof. Bus. Mtg. Village Inn Club.

Mar. 2. Air Assault Chapter. Gen. Memb. Mtg. AMVETS Post 14. Speaker: LTC Thomas W. Garrett.

Mar. 8. Monterey Bay Chapter. Bus. Social. Fort Ord Officer's Club. Speaker: CPT Buck Joslin.

Mar. 9. Lindbergh Chapter. Atrium, Best Western Midway Motor Lodge.

Mar. 10. Coastal Empire Chapter. Gen. Memb. Mtg. Hunter Army Airfield Officer's Club. Speaker: LTC Joseph A. Lazor.

Mar. 11-18. AAAA Ski Week in Garmisch hosted by the 12th Aviation Brigade.

Mar. 18-25. Chesapeake Bay Chapter. Lake Tahoe Skiing.

Mar. 18. Corpus Christi Chapter. Second Annual Fishing Tournament. Bob Hall Pier.

Mar. 21. Colonial Virginia Chapter. Prof. Soc. Mtg. Ft. Eustis Officer's Club. Speaker: BG Robert L. Stewart.

OUR LATEST  
T800 MILESTONE.

Monday, October 31, 1988 DEFENSE NEWS 5

# Army Selects Allison-Garrett Team to Build Engines for Light Attack Copter

By DEBRA POLSKY  
Defense News Staff Writer

WASHINGTON — The Light Helicopter Turbine Engine Co. (LHTEC) was proclaimed the victor late last Friday in a U.S. Army program to build 5,000 sophisticated engines to power the service's next light attack

Last Friday, the Army also awarded \$158 million contracts to each of the teams competing in the Light Helicopter Experimental program. With the plus fixed-fee contracts the teams will demonstrate key components of the airframe and helicopter avionics and mission equipment during the next 18 months.

Boeing Helicopter, Philadelphia, and Sikorsky Aircraft, Stratford, Conn., are competing with McDonnell Douglas Helicopter Co., Mesa, Ariz., and Bell Helicopter Textron, Fort Worth, for the \$40 billion aircraft program. In 1990, the Army is expected to award contracts for the development of a new light attack helicopter with a unit cost of \$7 million to replace the aging fleet of AH-1 Cobras, OH-6 Cayuses and OH-58 Kiowas. The Army contract for the LHTEC program is expected to be awarded before the award for the AH-1Z Viper. The Army team paired its T800 engine with the AH-1Z Viper. The European team paired its T800 engine with the AH-1Z Viper. The European team paired its T800 engine with the AH-1Z Viper.

The shooting's stopped and the smoke's cleared. And our T800 has emerged the decisive victor in the war to power the U.S. Army's LHX. Today, the acknowledged last word in next generation light helicopter power is ready for new applications. Civilian as well as military.

So, if you're ready to start creating new milestones of your own, remember: our latest milestone is ready to help.

**LHTEC**

Allison and Garrett  
America's LHX Propulsion Team

# VERSATILE



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New Shorts C-23B Sherpas will soon be serving the Army National Guard. The B model incorporates major enhancements to the C-23 that make this extremely capable and cost-efficient performer even more versatile.

This new generation aircraft features inward opening side doors, double hinged rear ramp/door, new P&W PT6A-65AR engines, upgraded wing and rugged landing gear.

The C-23B Sherpa carries more cargo farther while operating from unimproved runways. And its multi-role

capabilities include air drop, paratrooping, medevac equipment/cargo or personnel transport.

Behind it all is the 330/Sherpa's unrivaled record reliability and low operating cost — proven in both military service and with leading commuter airlines, worldwide.

For more information, contact Short Brothers (USA), Inc., 2011 Crystal Drive, Suite 713, Arlington, VA 22202-3719. Or call us at (703) 769-8700.

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