



Aviation Technician Education Council

2090 Wexford Court
Harrisburg, PA 17112
Telephone (717) 540-7121
<http://atec-amt.com>

February 2000

RE: UPDATE
TO: All Members
FROM: Vince Jones, President

ATEC 2000

Enclosed is a registration form for the ATEC 2000 Conference, March 26-28, in Seattle.

The deadline for hotel registration is **MARCH 6**. For the Conference itself, we ask that you send us your registration by fax or mail no later than **MARCH 17** to help us with our organization and conference planning. Also, please return your Spouses/Guests forms to Fran Jones no later than **MARCH 17**.

AMT TRAINING REQUIREMENTS

The Aviation Technical Training & Consulting draft final report is due to be published shortly – with a final version of the report due out by March 1st. There has been a great deal of opposition to implementing the curriculum recommendations of this study quickly. Schools seem to want to be able to build their own curriculum with FAA's approval based on a list of teaching subjects that must be incorporated into the curriculum.

It is ATEC's understanding that the report will be used to define changes needed to Parts 65 and 147 - but by itself will not become an NPRM. Instead, an FAA contract is expected to be issued to complete a review of all previous materials (e.g., ARAC, JTA, Model Curriculum, etc.), prepare a list of issues to be addressed by the FAA; and assist the FAA in preparing Part 65 and 147 NPRM material following consultation from individuals and organizations (e.g., ATEC).

BOEING VIDEO TAPES

Seventy-seven (77) new video tapes are available from the ATEC Tape Library. One-paragraph descriptions of each tape are included in the ATEC Video Tape Listing. If you have not received your copy of the List, fax your request to the ATEC Office 717-540-7121.

ATEC DIRECTORY

The 2000 ATEC Directory is included in this mailing. Directories also will be available at the ATEC Conference in Seattle.

ATEC MEMBERSHIP

As of February 2000, ATEC had 142 Institutional, 8 Individual, 16 Industry and 11 Life members for a total of 177 members.

INSTRUCTIONAL MATERIALS

ATEC is close to finalizing an agreement with Bombardier relating to the donation of scrapped aircraft components and CD Rom courseware for use by ATEC member schools. The procurement of some Canadair materials is also being explored.

AWARDS

Professor William Watkins from Purdue University will be the recipient of the Ivan D. Livi Outstanding Aviation Maintenance Educator Award for 2000.

For the first annual Jim Rardon Outstanding Aviation Maintenance Student Award, Denise Nugent, from Colorado Aero Tech (currently Westwood Aviation) is this year's recipient.

Both awards will be presented at ATEC 2000 in Seattle at the Tuesday Awards Luncheon on March 28.

GOVERNMENT RELATIONS

ATEC will be developing an active committee made up of ATEC board member(s), Les Vipond of the FAA, industry person(s) and several other D.C. aviation officials to meet to discuss AMT issues on a regular basis in Washington.

The focus will be on the regulations 65, 66, 147 and other issues related to aviation maintenance.

A main goal of this initiative is to create a regular presence in D.C. for AMT schools.

BOARD NOMINATIONS

The following slate of nominees was put forward by the Nominating Committee and approved by the ATEC Board. Ballots will be available at the ATEC Conference along with a nominee booklet of candidate statements, bios and pictures.

President	*Vince Jones Consultant
Vice President	*Charles Hawes Michigan Institute of Aeronautics
Secretary-Treasurer	*Jim Schmid Cincinnati State Tech. & Comm. College
Board Position (Institution Members) (4 open seats)	*George Heichel Southern Arkansas Tech College
	*Lawrence Johnson Sacramento City College
	*Alan Justice Northrop Rice USA, Inc.-Houston
	*Thomas A. Stose Fairmont State College
	*Rick Weidig Vincennes University
	*Tom Vernon, Jr. Central Missouri State University

BYLAWS AMENDMENT

The following ByLaws change was adopted by the Board. In accordance with the ByLaws, this change will be presented to the members at the Annual Business Meeting in Seattle.

Article IV - Board Section 1. The Board shall consist of the following members:

- the three officers pursuant to Article V
- twelve institutional members elected at large with no institution having more than one member on the Board.
- additional honorary, industry and life members, not to exceed five (5), as may be appointed by the Board by majority vote on a year-to-year basis.

Each member of the board shall be entitled to vote at each Board meeting.

The changes incorporated into the current ByLaw by the above recommended revised language are as follows:

1. Delete from the Board “a representative of the FAA”,
2. Delete from the Board “a representative of the ATA maintenance training subcommittee”,
3. Add one additional non-elected member that could be appointed to a one-year Board term by the elected members of the Board; and
4. Opens such one-year appointments to life members as well as honorary and industry members.

SOLE SOURCE FAA CONTRACTS

ATEC will be recommending to the FAA that, in the future, projects that may affect AMT schools should be announced and advertised to all ATEC schools. In addition, ATEC should be placed on any FAA source list. ATEC will then disseminate the information on projects to all schools. This issue of getting placed on the bidder's list will be discussed at ATEC's Washington meetings.

ATEC WEB SITE

After three years of operation, the ATEC web site (www.atec-amt.com) is undergoing a substantial reconstruction and upgrading by a professional web design company out of Southern California.

Once the new web site is up and demonstrated at the Seattle Conference, it will be maintained and updated at least four times a year.



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APRIL 2000

RE: UPDATE
TO: ALL ATEC MEMBERS
FROM: VINCE JONES, PRESIDENT

40TH CONFERENCE

The Seattle ATEC 2000 Annual Conference was attended by 148 people representing 86 schools and 15 exhibiting companies.

The evaluations of the conference were extremely positive. Some attendees felt, however, that the exhibitor area, lunch room and general session room should have been larger with more exhibitors. Those comments, and a number of other suggestions to improve the conference, will be discussed by the ATEC Board and the Conference Committee so that next year's meeting in Orlando on April 1-3 will have more room and an even better program.

AWARDS

The Ivan D. Livi Educator of the Year Award was presented at the Conference to William Watkins of Purdue University.

The first annual James Rardon Student of the Year Award was awarded to Denise Nugent, a recent graduate of Westwood College of Aviation Technology-Colorado (formerly Colorado Aero Tech). The award is underwritten by the Northrup-Rice Foundation and was presented this year by Mrs. Sharon Rardon, Jim's widow.

MEMBERSHIP

ATEC ended the membership year with 142 institutional and 17 industry members. ATEC institutional members comprise 80 percent of all PART 147 schools in the country.

Membership renewals are enclosed in this mailing along with a survey of enrollments, graduates and where students are going to work. The survey must be completed each year as a part of the membership renewal process. This information is becoming increasingly critical as ATEC represents the schools with industry and the FAA on the future of 147, 65 and 66 training.

GOVERNMENT RELATIONS COMMITTEE BECOMES MORE AGGRESSIVE

The goal this next year is to meet with the FAA early in the Fall and continue a series of regular meetings in Washington. Members need to contact Fred Mirgle at (904) 226-6766 and let him know what issues are important for your school. We will, of course, be discussing the future of 147, 65 and 66 – as well as the current military certificate program, but if you would like other items included in the discussions, let Fred and his committee know what they are.

Les Vipond, FAA, has agreed to serve as an advisor to the Government Relations Committee and to the ATEC Board of Directors.

BYLAWS REVISION

The following ByLaws change was approved unanimously as follows:

ARTICLE IV - BOARD

Section 1. The Board shall consist of the following members:

- the three officers pursuant to Article V
- twelve institutional members elected at large with no institution having more than one member on the Board
- additional honorary, industry and life members, not to exceed five (5), as may be appointed by the Board by majority vote on a year-to-year basis.

Each member of the Board shall be entitled to vote at each Board meeting.

ELECTION RESULTS

The following members were elected to the Board:

President	Vince Jones
Vice President	Charles Hawes
Treasurer	Jim Schmid

Board Members:

Alan Justice	Westwood College of Aviation Technology
Rick Weidig	Vincennes University
Tom Vernon	Central Missouri State University
Sam Morgan	East Coast Aero Tech

In a separate action in mid-April, the Board appointed the following individuals to one-year terms in accordance with the ByLaws:

Ivan Livi - Life member
Paul Lapwood - Industry member
Tom Stose - Honorary member
Ed Czepiel - Honorary member

CHANGES TO PARTS 147, 65 AND 66

At the Conference, Les Vipnd announced that there is movement to open up PART 65. The FAA will re-look at PART 147 in house. All previous comments have been reviewed, the JTA report will be considered and the curriculum, developed by Kroes and White, will be factored in. The FAA hopes to work with ATEC informally on this.

Les also mentioned that:

- 1900 hours will remain in 147
- additions to the Rule will include human factors
- certificate will be Aviation Maintenance Technician/A&P rating only
- JARS, composites, troubleshooting, ETOPS, flight management, operating rules, military auditing, and distance learning will be added and/or addressed.
- NPRM will be due out in October 2001
- no elimination of hours in favor of CBT
- PART 66 will be separate from PART 65

MODEL 147 CURRICULUM

The model curriculum, developed for the FAA by Charlie White and Mike Kroes, can be viewed at the following web address: www.hfskyway.faa.gov.

This curriculum project will be one of the components the FAA will study as it develops changes to 147.

INSTRUCTIONAL MATERIALS

Following the distribution list of the new Boeing video tapes in February, ATEC will be announcing, in May, the distribution of a CD-ROM list from Bombardier.

ATEC also hopes to have a training materials list from Airbus disseminated to schools by this summer.

MILITARY CERTIFICATION

The ATEC Board will be reviewing the certification of military personnel proposal presented at the Conference. This FAA proposal would allow ex-military personnel to take the A&P exam after obtaining needed training at a FAR 147 school.

ATEC will be surveying member schools to find out what percent of the school's student population comes from the military while asking for the school's position on the issue of military certification.



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SEPTEMBER 2000

RE: UPDATE
TO: ALL MEMBERS
FROM: VINCE JONES, PRESIDENT

CHANGES TO PARTS 147, 65 AND 66

The ATEC Board and the Government Relations Committee have been meeting with Les Vipond of the FAA and Ray Goldsby, who is under contract with the FAA to develop the changes to 147, 65 and 66.

According to Les Vipond, all previous comments have been reviewed, the JTA report will be considered and the model curriculum, developed by Mike Kroes and Charlie White, will be factored into the final draft of the Rule due out in the Fall of 2001 for comment.

ATEC will continue to work with FAA on the changes throughout the winter and at the next Board meeting on February 3-4, 2001 in Phoenix.

ATEC will be seeking comments from members on the changes at its annual conference April 1-3 in Orlando.

INSTRUCTIONAL MATERIALS - VIDEO TAPES AND CD-ROMS

Attached is a new offering of materials from Bombardier. Your school must sign an agreement with the company before materials can be delivered.

Check out the order form in this mailing for more details.

Also, ATEC still has a tape library of over 150 United and Boeing AMT training tapes. To receive a complete listing of the ATEC tape library, contact ATEC by fax (717) 540-7121. Ask for Aviation Maintenance Training Videos.

JOINT ATEC/PAMA ANNUAL CONFERENCE

In Indianapolis in 2002, PAMA and ATEC will hold its first back-to-back annual conference/convention. ATEC will hold its meeting from Sunday, March 24 to Tuesday March 26 culminating in a joint awards luncheon on Tuesday. The PAMA conference will begin on Tuesday afternoon, March 26 and end on March 28.

It is hoped that this experiment will allow more people to stretch their travel dollars, expand learning opportunities and provide a stronger rationale for attending one or more national conferences.

We will evaluate this joint venture in 2002 and make a decision about continuation in future years.

MILITARY EDUCATION

The Military Education program is near completion with methods, requirements, review processes, having been established using as much as possible of the current military service processes and approval programs. The FAA and the Department of Defense are very firm that they want this program started, and that they want to work with the Military so as to ensure the maximum number of service personnel leaving the service with full airplane mechanic training. The program would provide an alternative whereby the service person could leave the service with a certificate of training, and that the FAA would accept this certificate as reason to allow the person to take the FAA certification exams. Thus, the military's certificate of training would parallel that of the FAR 147 schools. Very little is left to get this program launched, so the program will be started soon.

CALENDAR DEVELOPED

Attached is a calendar of aviation events developed by the ATEC Member Services Committee. To add additional events, contact Chuck Larsen via e-mail chuckbl@cc.usu.edu.

ATEC 2001 CONFERENCE

Attached is a preliminary agenda for the April 1-3, 2001 ATEC Annual Conference in Orlando at the Holiday Inn International Drive Hotel.

AWARDS

Enclosed in this mailing are the nomination forms for the Ivan D. Livi Educator of the Year Award and the James Rardon AMT Student of the Year Award. Please take this opportunity to nominate a deserving instructor or student at your school.

The deadline for both award submissions is **December 8, 2000**.

ATEC WEB SITE

The Home page is still undergoing reconstruction but should be up again in the next few months.

The new web site will contain lists of schools, announcements, aviation news and will be kept up-to-date.

CALL FOR TECHNICAL PRESENTATIONS

Enclosed in this mailing is the announcement for technical papers which will be presented at the 41st annual ATEC conference, April 1-3, 2001 in Orlando.

Abstracts must be sent to Charles Larsen at Utah State University by **December 15**. They will be evaluated by a panel of aviation educators and two will be chosen for presentation at the conference.

DIRECTORY UPDATE DUE

Please review your school's directory listing which is included in this mailing. It is important that you make any changes and return the form to the ATEC Office by **December 8**. If we do not receive updated information, we will print your previous year's school profile.

ATEC

AVIATION TECHNICIAN EDUCATION COUNCIL

2090 WEXFORD COURT
HARRISBURG, PA 17112
717-540-7121, FAX 717-540-7121

CALENDER OF COMING EVENTS

<u>DATE</u>	<u>EVENT</u>	<u>LOCATION</u>	<u>CONTACT</u>
09/14-18/00	NATIONAL CHAMPIONSHIP AIR RACES	RENO, NV	
09/29-10-01/00	CALIFORNIA INTERNATIONAL AIRSHOW	SALINAS, CA	
10/07-15/00	ALBUQUERQUE INTERNATIONAL BALLOON FIESTA	ALBUQUERQUE, NM	
10/10-12/00	NBAA 53 RD ANNUAL CONVENTION AND TRADE SHOW	NEW ORLEANS, LA	202-783-9000
10/10-15	COPPERSTATE 2000 REGIONAL EAA FLY-IN	MESA, AZ	
10/19-22/00	EAA SOUTHWEST REGION FLY-IN	ABILENE, TX	
10/20-22/00	AOPA EXPO 2000	LONG BEACH, CA	
11/2-3/00	SPEC 2000 FORUM	LOS ANGELES, CA	
11/3/00	SPEC 2000 AVIATION MARKETPLACE TRAINING SEMINAR	LOS ANGELES, CA	ATA
11/14-16/00	AEROSPACE EXPO '99	LONG BEACH, CA	
12/3-6/00	ICAS ANNUAL CONVENTION	LAS VEGAS, NV	
04/1-3/01	ATEC 2001 CONVENTION	ORLANDO, FL	717-540-7121 ccdq@aol.com
06/18-24/01	PARIS AIR SHOW	Le BOURGET, FRANCE	
07/25-31/01	EAA FLY-IN	OSHKOSH, WI	920-426-4800
09/18-20/01	NBAA 54 RD ANNUAL CONVENTION AND TRADE SHOW	NEW ORLEANS, LA	202-783-9000
09-11-13/01	AEROSPACE NORTH AMERICA	SEATTLE, WA	
07/24-30/02	EAA FLY-IN	OSHKOSH, WI	920-426-4800

10/08-10/02

NBAA 55RD ANNUAL CONVENTION
AND TRADE SHOW

ANAHEIM, CA

202-783-9000

INDUSTRY TRAINING OPPERTUNITIES

<u>DATE</u>	<u>TRAINING</u>	<u>LOCATION</u>	<u>CONTACT</u>
VAR. 2000	PISTON ENGINE SERVICE SCHOOL	PENN, COLLEGE OF TECH www.lycoming.textron.com	570-327-4775 fax 570-321-5546
02/4-11/8/00	DISASSEMBLY/REASSEMBLY	PENN, COLLEGE OF TECH. www.lycoming.textron.com	570-327-4775 fax 570-321-5546
VAR. 2000	BELL HELICOPTER "TEXTRON" MAINTENANCE TRAINING COURSE	FORT WORTH, TX www.bellhelicopter.textron.com lrodiguez@bellhelicopter.textron.com	817-280-5590 fax 817-280-2437
VAR 2000	McCAULEY PROPELLER	DAYTON, OH www.mccauley.textron.com	937-890-5246
VAR 2000	HARTZELL PROPELLER	PICUA, IL WWW.hartzellprop.com	

**PROPOSED
WORKING AGENDA
ATEC 2001
ORLANDO, APRIL 1-3**

SUNDAY

12:00-1:00	Committee Meetings
1:00-3:00	Board Meeting
3:00-5:00	Exhibitor Product Demonstrations (6)
5:30	Reception

MONDAY

7:45-8:30	Continental Breakfast in Exhibit Area
8:30-8:45	Welcome - Vince Jones, President
8:45-9:30	Keynote
9:30-10:15	AMT Technical Presentation
10:15-10:45	Break in Exhibit Area
10:45-10:50	Board Floor Nominations
10:50-11:30	AMT Technical Presentation
11:45-1:15	Lunch
1:15-1:30	Board Candidate Introductions and Statements
	Voting Opens at Registration Desk
1:30-3:30	Small Roundtable Interest Groups
	Topics: Student Recruitment, Student Retention, Advertising/Marketing
	AMT Programs, Distance Learning/CBT On-line, etc.
3:30-4:00	Break in Exhibit Area
4:00-4:45	Report Results from Each Group
	Voting ends 4:30 P.M.
	Dinner on Your Own

TUESDAY

7:45-8:30	Continental Breakfast in Exhibit Area
8:30-9:30	ATEC Business Meeting
9:30-10:15	Airline Presentation
10:15-11:00	Extended Break in Exhibit Area - Door Prizes
11:00-12:00	FAA Update - Les Vipond
12:00-1:30	Awards Lunch
1:30-2:45	Industry Panel
2:45-3:30	National Model for School-Industry Partnership
	Adjourn