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InsideAABI

The Newsletter on Worldwide Aviation Accreditation

Aviation Accreditation Board International

August/September 2008

AABI HOSTS SUCCESSFUL 20TH ANNUAL MEETING

Hosted by Frasca International, Inc., the Aviation Accreditation Board International's 20th Annual Meeting was held in Champaign, IL, July 14-18. The meeting was well attended and included academic and industry representatives from across the United States, as well as members from Canada, South Korea and Turkey.

At the President's Welcome, Peter Morton recognized new members and first timers in attendance: Basil Barimo, Air Transport Association; Kenneth Carson, University of Oklahoma; Nolan Clifford, Utah State University; Tom Cushing, Dowling College; Sean Fortier, LeTourneau University; George Jacox, Southeastern Oklahoma State University; Michael Lloyd, Delta (retired); David Moser, Diamond Aircraft Industries; Gil Sinclair, Western Michigan; and Thomas Walby, Airbus North American Customer Services. He also recognized John Young, UAA president; Carolyn Williamson, UAA executive director; Forum Co-moderator Doug Dyjak, Boeing, for co-chair Ken Caley; and Daniel Prather, MTSU, AABI/UAA Joint Educator Responders Panel moderator. Morton thanked host Frasca International and Rudy Frasca, with special recognition to Chuck Robards and Diane Fowler for all their efforts in coordinating the meeting.

A full day dedicated to the Industry/Educator (I/E) Forum addressed timely issues. The first topic, "**The First 1000 Hours**," included the following panelists: Captain Brian Wilson, Atlantic Southeast Airlines, Captain Dave Bushy, Cape Air; Captain Andrew Taylor, HorizonAir; and Captain Karen Ruth, Northwest Airlines. The panel of airline and corporate operator leaders discussed development of pilot skills and maturity during the first 1000 hours of employment and suggested how flight education might enhance the performance during that period. The speakers made recommendations on how accredited programs could apply this data and provided insights to better prepare graduates.

"**Safety Management Systems Implementation & Challenges**" was the focus of the second panel. Jim Dow, chief flight training and examinations, Transport Canada, began with a description of how SMS is going to be a system change for the regulator and the industry. Other panel experts included Don Baldwin, Baldwin Safety & Compliance; and Larry McCarroll, CAPACG, LLC and USAPA safety co-chairman. Panelists briefly traced the origins and



evolution of the systematic safety culture – the history provided context as to why our society has embraced such initiatives as the quality movement, six sigma, flight data monitoring, FOQA and LOSA, etc.

Captain Mike Lloyd (ret. Delta Air Lines) was the featured luncheon speaker, and described the **HIMS (Human Intervention and Motivation Study)** programs, related statistics, how substance abuse intervention programs return productive pilots to the line, and how institutions might think about applying it to student issues and education.

The afternoon began with "**Recruiting, Employing and Empowering Technicians from Two- and Four-Year Programs**." Panelists Paula Derks, Aircraft Electronics Association; Steve Brown, National Business Aviation Association; and Rick Ochs, Spirit Avionics described the entry level and developmental performance of technicians, and highlighted the differences between two- and four-year

(continued on page 3)

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THANK YOU!

AABI ANNUAL MEETING

Hosted by Frasca International, Inc.

Champaign, IL, USA

July 14-18, 2008

On behalf of the AABI Board of Trustees, members and staff, we convey our sincere appreciation for your gracious and generous sponsorship at the Annual Meeting in Champaign as we celebrated AABI's 20th anniversary. All the sponsors and donors who extended their services and contributions made the event such a huge success. It is only with the participation of organizations such as yours that we are able to put together such well-attended and flourishing meetings.

We are also very thankful that so many were able to take time out of your busy schedules to attend the conference and see first-hand what your contributions have helped us to accomplish. It was indeed a time for celebration, a time of reflection, and a time to envision our future ...

Together.

Thank you for your passion and devotion to our common goal of *Raising the Standards in Aviation™*. We look forward to seeing you at the Winter Meeting in Jacksonville, Florida, February 16-20, 2009, as we prepare AABI for the next twenty years – we have some ambitious goals!

ACRP and the Transportation Research Board

Aerosim Technologies

Air Line Pilots Association, International

Airbus North America Customer Services

Aircraft Electronics Association

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National Business Aviation Association

Seneca College of Applied Arts and Technology

Talon Systems, LLC

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University of North Dakota

University of Oklahoma

The Aviation Accreditation Board International is grateful to Frasca International, Inc. for hosting this event.

Special Anniversary Conference printing sponsored by National Business Aviation Association.

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(continued from page 1)

program graduates. Ochs also briefed members on the NBAA Project Bootstrap. It provided very valuable information to the audience on industry's initiative to advance the career path and provide for proper recognition of the academic and experience achievements of professional aircraft maintenance technicians.

“Collegiate Advisory Boards in an Outcomes Accreditation Environment” rounded out the Forum. This session focused on the process of establishing and maintaining a successful industry advisory board at colleges and universities, specifically for aviation programs. From creating the advisory board, to faculty involvement, to maximizing the use of the advisory board – many issues schools face with advisory boards. Experiences from the development of a successful advisory board were also described, as were typical pitfalls that some programs fall into. Tim Brady, Embry-Riddle Aeronautical University set the stage, with Robert Ball, Florida Institute of Technology Industry Advisory Board; Andrew Taylor, ERAU Advisory Council; Dave Bushy, Western Michigan University Advisory Board; and Dale Watson, Auburn University Aviation Management Advisory Board as panelists.

The Educator Responders Panel, lead by Daniel Prather, Middle Tennessee State University and AABI/UAA Curriculum Development Committee co-chair, will address the many challenges presented by the industry experts at the winter meeting, February 19, 2009, in Jacksonville, FL. This continuing dialog between industry and educators assures that aviation programs, educator knowledge and accreditation criteria remain in harmony with the industry served by the graduating professionals.

The meeting culminated with a special 50th anniversary celebration at Frasca Field. AABI participants, and Frasca customers and vendors, had an opportunity to visit Frasca Air Museum, tour the Frasca Factory and enjoyed a fun-filled evening with aircraft displays and fly-bys, a BBQ dinner with music by the “Brat Pack” and a special airborne-launched fireworks display.



Anthony Sharp, Frederick Walker and Karen Ruth talk one-on-one during a break.



Andrew Taylor (left), Dave Bushy, Brian Wilson, Rudy Knabe and Daniel Prather (right) continue the dialog after the First 1000 Hours session. Lively discussions concluded all sessions of the Forum.



Happy 50th Frasca!



Congratulations!



And thank you for a wonderful week!

NEWLY ACCREDITED PROGRAMS

In response to recommendations from the AABI Accreditation Committee, the Board of Trustees accredited the following programs for five years:

Mercer County Community College
A.S. in Aviation Flight Technology
(AABI Flight Education)

University of Louisiana at Monroe
B.S. in Aviation (AABI Aviation Studies)

*In the future, there will be two types of collegiate aviation programs:
Those that are AABI-accredited,
and those that will be.*

AABI AWARDS AND SPECIAL RECOGNITION

During the Awards Banquet and 20th Anniversary Celebration at the Annual Meeting, three very special members were recognized for extraordinary contributions to AABI. These individuals have demonstrated continued dedication and commitment surpassing all expectations.

The inaugural presentation of these awards honors the late Dr. Paul A. Whelan, and Mr. Richard W. Taylor. Dr. Whelan was appointed chair of the Council on Aviation Accreditation (CAA) in 1988 by then-UAA President Bill Hemphill. Whelan led the organization through the first years overseeing the establishment of the Bylaws and Standards. In 1992, CAA was incorporated and the newly seated Board of Trustees deliberated on the first accreditation actions.

Mr. Richard W. Taylor was the first CAA member from The Boeing Company, elected in March 1992. He was the Boeing leader responsible for supporting a two-person crew for jet transports, and for the qualification and certification of ETOPS as a concept for operation of twin-engine jet transports over water.

The awards honor members who have been highly instrumental in the advancement of AABI, and must be an aviation educator member (Whelan) or an aviation industry member (Taylor). Nominations are sought each year, but the awards are not required to be made each year. Recipients cannot be a member of the Awards or Executive Committees. Nominations are accepted from AABI members of any category.

Dr. Alan Stolzer was the recipient of the **Paul A. Whelan Educator Award**. Dr. Stolzer has served the CAA/AABI for 12 years in a variety of capacities, including chair of the Accreditation Committee, secretary and treasurer. He has contributed greatly to the establishment and maintenance of Accreditation Standards, and to the creation of Accreditation Criteria in support of outcomes accreditation.

Dr. Stolzer's encyclopedic knowledge of accreditation, consistent application of fair and balanced principles in

administration of accreditation standards, and insightful consideration of institution circumstances have been applied in dozens of accreditations across a diverse collegiate population. He has served on many visiting teams, provided instruction and guidance to educators and industry members, supported the AABI office staff, and unselfishly committed his personal time as a dedicated AABI leader.



Mrs. Pat Whelan (center) assists Mr. Gary Kiteley (right) in presenting the Paul A. Whelan Educator Award to Dr. Alan Stolzer.

Dr. Stolzer conducts himself in both professional and personal interactions in an understated style, participating actively in discussions, and also serving as a keen listener to others' ideas. When considering new ideas, he considers both the value of innovation and tradition, and helps the organization chart an appropriate balance in future initiatives. His understanding of resource implications has assisted AABI in leading new ideas in accreditation while husbanding the resources of a limited staff and inspiring the membership to a strong volunteer ethic.



Captain Dave Bushy (left) accepts the Richard W. Taylor Industry Award.

The **Richard W. Taylor Industry Award** was presented to Captain Dave Bushy. Throughout history, mankind has

understood the rightfulness of acknowledging leaders who have set the path forward making the very good even better. His interpersonal skills are truly from the heart, which has proven a most valuable asset to AABI. Bushy believes deeply that all people deserve respect and a fair chance to follow their dreams. To those who know him, this is evident in his everyday demeanor and interpersonal relations.

Capt. Bushy has driven and participated in the development of some of AABI's finest initiatives. The Gateway program, for instance, is open to AABI-accredited program students and creates a career development plan/map for aspiring pilots. Industry support for Gateway comes from Cape Air and Jet Blue, obviously places where Bushy has carried the flag for AABI. Such innovative programs are the hallmark of AABI's legacy, one developed in no small way by the commitment consistently put forth by Dave Bushy.

Bushy's passionate support of AABI's goals continues to place more emphasis on consistent quality of operations, acceptance of personal accountability in all matters affecting the employer and customer. AABI can rest assured he will continue to stay the course championing AABI, bringing even more positive recognition, and making AABI's future bright indeed. Captain Dave Bushy's personal example demonstrates to AABI members and aspiring pilots alike, the joy of excellence in the performance of one's duty.



Ms. Ceci Shirley (right), the surprised recipient of the President's Award.

Culminating the Awards Banquet was the presentation of the **President's Award** to Ms. Ceci Shirley. This award is made to an individual who has distinguished themselves in service to AABI and is made on nomination and approval of the president, past president

(continued on page 5)

(continued from page 4)

and vice president.

Peter Morton presented the award, which read: *In grateful recognition of [Ms. Shirley's] dedication, professionalism and resourcefulness moving AABI to worldwide impact on collegiate aviation.* "As a past president, I can personally attest to these qualities that have made it a pleasure to work with Ms. Shirley who earned my nomination for the award. Her versatile and comprehensive service to AABI, her cheerful adaptation to whatever circumstances arise, and her brilliant organization of AABI meetings, conferences, agendas, and training programs, are an amazing demonstration of creative solutions. Shirley is an irreplaceable resource for this organization."

Current AABI President Tom Carney added: "Having served as an officer for four years and as a member of the Board for 10 years, I have had the privilege and great pleasure of observing and working closely with Shirley for the past seven years. Her marvelous sense of humor and 'can do' attitude endear her to all of the AABI membership as she approaches every task with insight, thoroughness, and a positive spirit and attitude. From directing traffic for a bus carrying AABI conference attendees in Montreal, to finding an extra meal for an unexpected dinner guest, to working her 'magic' with uncooperative audio visual equipment, Shirley 'does it all' with ease, and with unparalleled finesse. AABI is indeed extremely fortunate to have a professional of her stature on our administrative team."

Gary Kiteley, AABI executive director, added, "I heartily endorsed the selection of Ms. Shirley for this special award by my colleagues. During her seven years with AABI, she has displayed the best qualities of a true professional; devotion to AABI goals, an intuitive approach to challenges and problems, a keen intellect for thinking 'outside the box,' dedicated support for members and their AABI efforts and a positive friendly spirit in all her relations in the office and outside. In my years of education and management, Ms. Shirley is truly a special 'one of a kind.'"

AABI RECOGNIZES OFFICERS & TRUSTEES

President Peter Morton recognized the outgoing members of the Board: Joe Blasenstein, Mercer County Community College; and Carey Freeman, Hampton University. He also recognized Eduardo Carrasco of Aerosim and Murray Kiteley of Smith College who resigned during the year. Morton conveyed the Board's appreciation and gratitude for the members' years of service and commitment to AABI.

Officers elected to the Board are: President Tom Carney, Vice President Paula Derks, and Secretary Steve Brown. Morton congratulated Ken Caley, John Gauch, Steve Brown, Dale Doreen, Peter Maurer and Kwang Eui Yoo on their re-election to the Board. The new Trustees include: educator members Julie Massie Clark, Middle Georgia College; Steve Anderson, St. Cloud State University; corporate trustees Doug Blissit, Delta Connection Academy; Michael Gomm, Cessna Aircraft Company; trade association trustee Basil Barimo, Air Transport Association; and international trustee Ibrahim Büyükyüksel, Yeditepe University.



Mr. Joe Blasenstein (left) accepts a Certificate of Distinguished Service in grateful appreciation for his service, leadership and dedication as a member of the AABI Board of Trustees.

REVISED CRITERIA MANUAL

In accordance with AABI Bylaws Section 11.07, at its Annual Meeting held in Champaign, the Criteria Committee discussed and reviewed proposed changes affecting the Criteria Manual. The second reading changes were approved by the Committee and the Board of Trustees.

The revised Criteria as adopted are effective July 18, 2008. Visit www.aabi.aero for a copy of the revised Manual, or contact Ceci Shirley at hogence@auburn.edu or (334) 844-2431.

Additional changes were also discussed at the meeting. All of those approved changes constitute first reading. Thus, this draft will be available for comments from all members – we encourage you to share this with your colleagues. The proposed Manual will be sent to educator members mid-September, requesting response by the end of October.

The results of the member response will be considered in preparing a final recommendation to the Board for action at the 2009 Winter Meeting in Jacksonville, FL. Following that meeting, the revised Criteria as adopted will be published effective February 20, 2009.



Dr. Juan Merkt (right, standing), presents Criteria Committee approved changes to the Board for approval.



SAVE THE DATE!

AABI Winter Meeting
February 15-20, 2009

Jacksonville, FL, USA

Hosted by
Jacksonville University

The **Aviation Accreditation Board International** (AABI) Winter Meeting is an important gathering of educational, governmental, and industrial leaders from the AABI disciplines. The focus changes annually, but always features top-of-mind issues in academe and industry. Mark your calendars now to attend!

On Thursday, February 19, 2009, the **Industry/Educator Forum**, moderated by Dr. C. Daniel Prather of MTSU, will highlight issues relevant to emergent technologies and competencies that will be critical success factors for graduates from collegiate aviation programs in the next decade. A panel of educators will respond to the challenges presented by industry experts at the July '08 meeting on how possible changes may enhance curriculum and ultimately affect AABI criteria. Topics for this winter's Forum includes: **The First 1000 Flight Hours; Safety Management Systems Implementation and Challenges; Human Intervention and Motivation Study (HIMS); Recruiting, Employing, and Empowering Mechanics from Two- and Four-Year Programs; and Industry Advisory Boards in an Outcomes Environment.** This formal dialog between industry members and educators maintains a strong linkage between the employers of institutional program graduates and the educators who provide the competencies of our future aviation professionals.

This meeting is designed for you and your associates to network with peers who share your interests, to learn about outcomes

criteria, and to promote and contribute to collegiate aviation program excellence and self-improvement. Should you or your staff have any questions, we would be pleased to respond. To learn more about AABI, including additional meeting information and membership application forms, please visit www.aabi.aero or call Ceci Shirley at (334) 844-2431.

The conference hotel will be the Wyndham Jacksonville Riverwalk – conveniently located in the downtown area along the St. Johns River offering exceptional shopping and fine dining. You



will be duly impressed with the area – the vibrant downtown, sports and entertainment opportunities, golfing and the beaches. Jacksonville is Florida's best kept secret! Plan now to join us in warm and beautiful JAX!

We invite you to attend the AABI Winter Meeting in Jacksonville! Visit www.aabi.aero for more details.

