



Aviation Accreditation Board International 2018 Industry/Educator Forum Houston, Texas February 21, 2018



Industry/Educator Forum Educator Responder Panel Houston Texas

Thursday February 21, 2018
Responding to Forum Thursday, July 20, 2017 in Kalamazoo, MI

Industry/Educator Responder Panel Introduction - Carl Davis

Educator Responder Panel Sessions - Dr. Mary Niemczyk

Panel 1 – What's Unique about Cargo Airline Operations

Dogan Ahmet Izer Yeditepe University

Panel 2 - Pilot supply Joint Solutions

Ken Carson University of Oklahoma and James Birdsong Auburn University

Luncheon Speaker – Professionalism NPRM, Effect on Collegiate Programs
Guy Smith, Professor Emeritus ERAU

Panel 3 – Kick-Start (and Enhance) Maintenance Technician Supply Chain Raymond Thompson, Western Michigan University

Panel 4 – New Airman Certification: "HowGozlt"

Rick Mangrum, Kent State University



Industry/Educator Forum History

- Established in 1994 at AABI meeting hosted by Boeing
- Objective: a formal way for Industry to address Educators
- AABI President Jack McNamara affectionately called it "The Grand Bazar"
- First (controversial) topic had to do with Industry desire that all students take calculus. Educators were not pleased!
- About ten years ago past AABI President Don Skiados challenged us to create a venue for formal response from Educators to Industry
- Tradition continues this winter...



Industry/Educator Forum Structure

- Three Co Chairs:
 - Captain Carl Davis, Industry Member representing Boeing
 - Peter Morton, Practitioner Member
 - Dr. Mary Niemczyk, Associate Professor, ASU, Chair Responder Panel
- I/E Forum Committee selects topics during Winter meeting
 - Issues on the "event horizon"; both "hard" and "soft" topics
 - Examples:
 - Competencies; e.g. new hire written & oral communications
 - Industry background information; e.g. international aviation law
 - Technology; glass cockpits, ADS-B, PBN/RNP, NextGen
 - Committee tries to balance topics among accredited program types; e.g.
 Flight education, Maintenance, Aviation Management, etc.
- Industry presents at AABI Annual meeting (Summer) I/E Forum; full day
- Educator response at AABI Winter meeting I/E Forum; about half day
- Proceedings published; educator members use/apply Forum information and presentations as they deem appropriate
- Criteria Committee considers impact on Accreditation Criteria



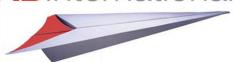


I/E Forum Alignment with AABI Strategic Plan

Goals (3 Year):

- Establish Pool of the Willing
- Grow Core Strengths of Org
- Identify and pro-actively address industry trends affecting and influencing AABI accredited programs
- Gross Revenues exceed \$510k
- Operational Reserves exceed 40%
- Increase the value of AABI Accreditation for stakeholders
- Increase international footprint
- Sustain a strong, stable workplace for all staff
- Sustain and replenish a pool of persons committed to the success of the organization





I/E Forum Alignment with AABI Strategic Plan

Goals (6 Year):

- Identify and pro-actively address industry trends affecting and influencing AABI accredited programs
- Shape the environment to promote and support the goals of our stakeholders
- Increase understanding of AABI relevance among key decision makers and organizations of influence in the aviation spectrum
- Gross Revenues Continue AABI's historic growth between 3-6% annually
- Operational Reserves continue to operate at the 40-50% range based on operational risk



Refreshment Break

There are two types of aviation programs:

Those that <u>are AABI</u> accredited,

and those that will be.