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Editor's Forum

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EDITOR’S FORUM

Welcome to another exciting year of informative and interesting manuscripts presented in the *Journal of Aviation/Aerospace Education and Research*. I believe I see an improvement in the national economy and some hints the aviation industry is starting to pick up once again.

I know that our industry is one of the most exciting and dynamic in the world and I am confident we will continue to grow. It never ceases to amaze me the advances in technology that keeps aviation in the forefront of world news and opinion. Sometimes the news gets too much of our attention with some tragedy that may have struck. How we’ve reacted to the tragedies over the years has made our industry stronger.

Pending FAA legislation on commercial airline pilot qualification is an opportunity for us to turn a loss into a positive gain of highly qualified pilots at the controls of our nation’s aircraft. Several of our industry’s finest are currently working hard in Washington, D.C. to hammer out the language that will come forth in H.R. 5900. I am sure once the language is complete we will have a bill that will enhance commercial aviation.

I attended the summer meeting of the Aviation Accreditation Board International (AABI) and, as always, I was impressed with the industry/educator forum. One of the main topics was professionalism. From an educator’s standpoint, at some point we have to instill professional attributes into our students as they will be taking care of our industry in the future. Some of our students seem to have a natural talent at being a professional, while others need a little polishing.

My question to our readers is, how do we teach professionalism? Can it be taught, or is it something that just occurs over time? I think we need to look into this area and figure out a way to make it happen before our graduates progress out into the industry. Perhaps you have done some research in this area or just want to share your ideas on the subject. Either way, the *JAAER* forum would be an ideal venue to express your thoughts.

On a more scientific note, we have an excellent forum for you in this issue of the *JAAER*. Glenn Harmon, who teaches flight physiology at Embry-Riddle’s Daytona Beach campus, has developed a High Altitude Lab (HAL) to allow learning and research to be conducted in a safer normobaric chamber. His forum article “Hypoxia Awareness Training Using Normobaric Lab Technology as a Training System” introduces you to the reasons he started this project and goes on to explain the methodology of the device.

I hope you find the article of interest and perhaps valuable to assist you with your students. Please consider using our forum to support or rebuff some of the ideas presented.

Fly Safe.

Bill Kohlruss

Editor