

## **JOHN W. SIBOLE, JR.**

### **EDUCATION & TRAINING**

B.S. Mechanical Engineering, Lehigh University

Graduate, US Airways Leadership Development Program, which prepared pilots to assume the responsibilities of an airline Captain

Graduate, US Airways Check Airman Training

Graduate, Federal Aviation Administration Safety Management Systems Course

Graduate, Transportation Safety Institute Accident Investigation Training

### **FEDERAL AVIATION ADMINISTRATION (FAA) CREDENTIALS**

Airline Transport Pilot Certificate - Airplane and Helicopter

Flight Instructor Certificate - Airplane and Helicopter

Flight Engineer Certificate - Turbojet

Mechanic Certificate - Airframe & Powerplant, with Inspection Authorization

### **MANAGEMENT AND ADMINISTRATIVE EXPERIENCE**

Air Force Public Information Officer, Simulator Training Officer, and Communications Security Officer: 1974 to 1977

Founded and operated *PowerGuard*, an oil analysis service for piston aircraft engines: 1990 to 1996

Founded and operated *Eagle II Aeronautics, Inc.*, an FAA Part 61 flight school: 2003 to 2011

Chairman, Missions At The Airport Committee, Lebanon, PA: 2004 to 2015

Chairman, Mission Aviation Promotions - Smoketown Aviation Fair Committee: 2018 to present

FAA Safety Team Program Manager, which included the recruiting, training, and management of twenty-five volunteer representatives: 2014 to 2019

### **TEACHING EXPERIENCE**

Authored and conducted FAA safety seminars in various subjects, including Human Factors and Regulatory Compliance.

Taught ground school and provided flight instruction in general aviation airplanes and helicopters: 2003 to 2011.

As an airline Check Airman, trained and administered check rides to airline pilots in the Boeing 737: 1998 to 2000.

Provided lay teaching for over 40 years in Christian venues.

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### **EMPLOYMENT HISTORY**

Air Force Commissioned Officer and Pilot: 1972 to 1977

Research Engineer for AVCO Lycoming (manufacturer of aircraft engines): 1977 to 1979

Pilot for Pennsylvania Commuter Airlines: 1979 to 1980

US Airways Flight Officer: 1980 to 2010, including service as a Boeing 737 Check Airman and as a Boeing 767 trans-Atlantic Captain

FAA Aviation Safety Inspector: 2011 to 2019

Director of Aviation, Eastern Mennonite University: 2019 to present

### **OTHER ASSOCIATIONS**

SAE (Society of Automotive Engineers): Member, 1978 to present

Experimental Aircraft Association: Member

Aviation Council of Pennsylvania: Member

Mission Safety International: Board Member - 2014 to 2018, International Advisory Committee - 2018 to present

### **PUBLICATIONS**

SAE (Society of Automotive Engineers) Technical Paper – *Detonation Characteristics of Soviet GOST 1012-72 Aviation Gasoline*