

The AVS Senior Technical Experts Program (STEP)

Mark Rumizen

Senior Technical Specialist – Aviation Fuels & Propulsion Lubricants



Mark Rumizen has served as the FAA’s regulatory and technical expert on aviation fuels for over two decades. He is a member of the Commercial Aviation Alternative Fuels Initiative (CAAFI) steering committee and is the leader of the CAAFI Certification & Qualification Panel. He serves on the Executive Subcommittee of the ASTM International Aviation Fuels Subcommittee and is the chair of that subcommittee’s Emerging Fuels section.

Mr. Rumizen recently played a key role on the FAA’s Unleaded Avgas Transition Aviation Rulemaking Committee, and is currently supporting the FAA’s efforts to implement the recommendations of that committee under the Piston Aviation Fuel Initiative (PAFI).

Prior to coming to the FAA as an Aircraft Certification Engineer, Mr. Rumizen worked as an Applications Engineer at GE Aircraft Engines, and as a Design Engineer for Pratt and Whitney Aircraft. He earned his B.S. in Civil Engineering from the University of Buffalo and his MBA from Boston University. He is a graduate of the Chemistry of Fuels Certificate Program from Pennsylvania State University.