Mr. David F. Erb Jr is currently the Director of Research and Development at Tex Tech Industries Inc. Tex Tech supplies numerous products to the Aviation industry including Thermal and Acoustic insulations, Aircraft Seat Fireblocking, Duct insulations, Carpet underlayment and Burnthrough resistant materials designed to meet stringent new FAA requirements. Mr. Erb served 4 yrs as an aircraft machinist and welder for the US Air Force. He then moved to industry where he specialized in the design and development of equipment used in the production of Advanced Materials. As R&D Director for Tex Tech his focus has included the generation of more than 2 Million dollars of R&D funding through US Government and collaborative university R&D. Mr. Erb holds an MBA and a Bachelor of Science Degree in Industrial Technology. Additional work includes an Associate Degree in Metallurgy & Chemistry. He holds 6 US and international Patents in numerous life saving technologies related to aviation. Mr. Erb continues to serve as a reserve Military officer in the rank of Major. He Currently serves as the Commander of the Maintenance Operations Flight, 157th Air Refueling Wing, at the Pease Air National Guard Base in New Hampshire. He and his wife Dianna have three children; Mary 9, Christopher 7 and Anna 3.