

## **Gregg Bogucki**

### **Boeing Senior Technical Fellow Boeing Research & Technology**

Gregg has forty-one years' experience (thirty with Boeing) in the field of advanced aerospace composite materials & processes. He is presently a Boeing Senior Technical Fellow within the Boeing Research & Technology organization.

Gregg's extensive experience is in the field of advanced composite materials and processes (resin development for performance & manufacturing attributes, resin fiber integration, adhesive bonding, carbon fibers, thermoplastic polymers, out-of-autoclave processing) and emerging material technologies (conductive composites, nano material integration, additive manufacturing, and extrusion compounding).

His career has been divided between materials research, manufacturing process development, and aircraft production support. He played an active role in the development of the various advanced composite material systems used within Boeing Defense Systems and Boeing Commercial Airplanes. He has had a major role in developing composite material systems and fabrication processes which have touched various Boeing product lines including the AV-8B, F/A-18, YF-23, F-22, JSF X-32, 787, 777X, UCAV X-45C, and AH-64.

Gregg has previous experience with Lockheed Martin, Cessna, and ICI Fiberite.

Gregg is a graduate of the University of Missouri, BSME 1976. In addition, he is a member of the Mechanical Engineering Department Industry Advisory Board at the University of Missouri.