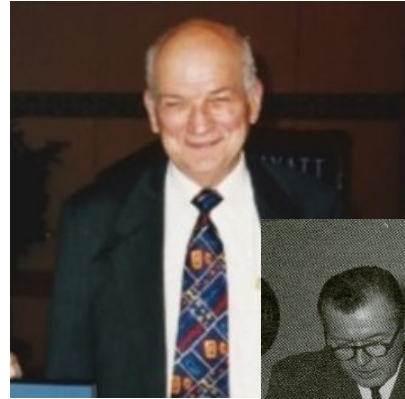


- **Dr. Jack Lincoln Inducted into the Engineering and Science Hall of Fame  
Recognizing Worldwide Acceptance of the Design Processes he Developed  
Assuring Military & Commercial Aviation Safety & Airworthiness**

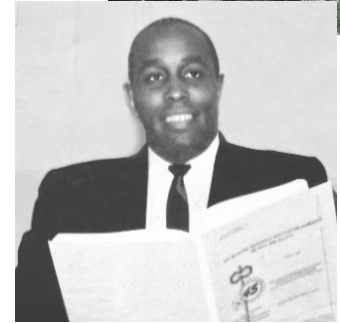
*The Aircraft Structural Integrity Program (ASIP) established by Dr. Jack Lincoln has been adopted by the Air Force and worldwide for both commercial and military aircraft ensuring aircraft structural airworthiness. The USAF's unparalleled worldwide aircraft structural safety record since 1980 is directly attributable to Dr. Lincoln's work. Recognized internationally as an expert in structural integrity and a champion of aviation safety, he began his career piloting a DC-3. As a leader in his field and a mentor to aspiring young engineers and maintenance personnel his vision, demeanor and leadership he guided the design and maintenance philosophy of today's aircraft.*

**Jack  
Lincoln**



**Walt  
Conrardy**

*The System Support Division of ML, directed by Walt Conrardy, was a vital partner for Dr. Lincoln throughout his career. The structural non-destructive testing, design information and corrosion degradation experts from the Division provided key fundamental information on aircraft in the field which formed the basis for Dr. Lincoln's fail-safe risk analyses. Ed Dugger led the AF Handbook Initiatives which made all this authoritative vital information conveniently available for aircraft system design and sustainment programs in the Air Force and the aerospace industry*



**Ed  
Dugger**

*For the Air Force and NATO partners the design tools Dr. Lincoln developed for the C-5, B-1B, F-15E, F-16, T-46, C-17, F-22 and the F-35 have assured long, economical and safe aircraft life. He chaired the C-5A Structural Enhancement Program providing the path extending the operational life of the C-5A by 20 years. Using his structural integrity design tools F-16 combat operations were assured.*

*For commercial aviation, at the request of the FAA, he used unique damage tolerance analysis in an independent damage tolerance assessment of the Boeing 747 structure producing detailed inspections key to safe long-term operation. He made direct contributions to the FAA Airworthiness Directives for both the 737 and 727 following the Aloha Airlines and DC-10 Sioux City Iowa mishaps.*