



### **Family-Placed Death Notice**

BROWN, John JOHN LEE BROWN John Lee Brown died September 23, 2009. He was born in 1925 across the street from the old Ponce de Leon Ballpark. John was a lifelong Atlantan who graduated from Boys High School in 1943. He served in the Army Air Corps during WWII. After the war he entered GA Tech and graduated with a degree in Physics in 1950. John was employed by the Georgia Tech Research Institute from 1950 to 1995. During the early 50's he operated the only electron microscope in the state of Georgia. He was able to pioneer research techniques in electron microscopy and devised a new method of observing atomic lattice planes. He presented a paper on this topic at England's Cambridge University in 1967. Mr. Brown was active in scientific organizations concerned with microscopy, metallurgy and other areas of physics. He is a retired fellow of the Royal Microscopical Society, and retired member of the Electron Microscopy Society of America, Past Chairman of the Southeastern Electron Microscope Society, American Society for Metals, Sigma-Xi, Sigma Pi Sigma, and Phi Eta Sigma. After retiring as Head of the Materials Characterization Laboratory of Georgia Tech's Research Institute, he became a sought after forensic consultant in material failure analysis. Having made telescopes since he was a teenager, Mr. Brown was a founding member of the Atlanta Astronomy Club in 1946. He was interested and active in its programs for many years and also served as its president. Other interests included antique automobiles, especially Studebakers, which he collected and personally restored. He was a long-time member and past president of The North Georgia Studebaker Club. The Shroud of Turin Research Project remained one of his principal interests for several decades. His expertise in microscopy and materials analysis enabled him to contribute research papers as well as appear in documentaries on the subject. He is survived by his wife of 56 years, Dorothy Martel Brown, and children Karen Brown Bakhtiari and husband Mojtaba, Barry Leo and Alan John and was predeceased by son Christopher Lee. Grandchildren, Laila and Parisa Bakhtiari and Brendan Brown. Funeral services will be held Monday, September 28, 2009 at 10:30 am. at Transfiguration Catholic Church, Marietta. Arrangements by Medford-Peden Funeral Home & Crematory 770- 427-8447