

Guy Allen Smith Memorial Scholarship

The Guy Allen Smith Memorial Scholarship was established by Anita-Mobley-Smith in honor of her late husband, Guy Allen Smith. Mr. Smith claimed Puyallup, WA as his hometown, but grew up traveling the country in a military family. As a boy, his first grade teacher believed he had a hard time reading and suggested he be held back in school. Specialized testing showed that he was simply bored in class and with the help of a middle school science teacher, Mr. Smith realized his life's passion at a young age. Growing up, Guy built his first radio, computer, car, and even homemade fireworks that ended with bang and a small house fire. He painted murals of planets and stars on his bedroom walls and based his computer screens off the Star Trek graphics. Mr. Smith attended UAH, eventually working in our lab as a key designer and technician on many microgravity experiments operated on the Space Shuttle and the International Space Station (ISS). He flew on the KC-135, the "Vomit Comet." Among the many accolades he won for his exceptional work was NASA's Silver Snoopy Award given by the astronauts to individuals who have provided significant contributions to a mission's success. Other projects include: Automatic Directional Solidification Furnace Pulling ZBLAN optical fiber Building payloads for suborbital launch rockets Particle and Engulfment and Pushing (PEP) Wetting Characteristics of Immisables (WCI) Solidification Using a Baffle in Sealed Ampoules (SUBSA) Pore Formation and Mobility (PFMI) UV decontamination system on the ISS Video Upgrade Equipment (VUE) for the MSG on the ISS. Mr. Smith leaves behind a legacy of science. His contributions to the success of NASA's Space Program will continue to inspire young engineers who come after him.

This scholarship may be awarded to a full-time undergraduate student who is pursuing a degree with a STEM major (Sc1ence, Technology, Engineering, or Math). Scholarship recipients must, as entering freshmen, have maintained a high school GPA of at least 3.0 on a 4.0 scale or, as returning students, have maintained a minimum GPA of a 3.0 on a 4.0 scale. Preference will be given to a student who demonstrates initiative, a creative, innovative bent, an enterprising or pioneering spirit, and exceptional intelligence.

This scholarship is renewable for up to three additional years if the student maintains specified renewal criteria.