



Merit Badge University

Sat. Feb 24, 2018

1:00 – 1:30pm

Guest Speaker in the Auditorium



Michael E. Fossum

As an **Eagle Scout**, Fossum is heavily involved with the Boy Scouts as well as the **Order of the Arrow**. The BSA has honored him with its Distinguished Eagle Scout Award.

Fossum was involved with the United States Air Force during his undergraduate years at Texas A&M and served as commander of Squadron 3 in the Corps of Cadets. He graduated in mechanical engineering in 1980. He received his master's in physical science (space science) from the University of Houston. He left active duty for the Air Force Reserve in 1992 to work for NASA and retired as a Colonel in the USAFR in 2010.

He entered space for the first time on July 4, 2006 as a mission specialist of mission [STS-121](#) to the [International Space Station](#) where he participated in three [spacewalks](#). On July 8, Fossum with [Piers Sellers](#) conducted a 7 and a half hour spacewalk making a repair to the ISS and testing using the Shuttle's arm as a platform for making repairs to the Shuttle.