

Arthur J. Bond Engineering Building

The Arthur J. Bond Engineering Building was constructed with one purpose in mind: to bring all of Alabama A&M University's engineering programs under *one* roof. Completed in 2003, the three-story, 90,000 sq. ft. faces a small pond and has dozens of features including classrooms, computer and engineering labs; a faculty lounge and projection room; a study center, STEM knowledge center, and offices for student organizations; technical labs for manufacturing and reliability, circuits; electrical engineering senior design, digital circuitry and signal processing; control systems, advanced CAD, TPS/ATE, antennae/microwave, simulation, energy conversion; communications, terrace and auditorium.



The facility was named in honor of Dr. Arthur J. Bond, former dean of the Alabama A&M University School of Engineering. Bond, as a three time graduate of Purdue University (IN), was the “42nd black American to earn a doctorate in engineering, and only the 12th in electrical engineering” (The Huntsville Times, 2003). Bond vowed to increase the number of black engineers in the United States, leading to the founding of the National Society of Black Engineers (NSBE) at Purdue in 1975. His contributions to the field of engineering and education proved to be justified for naming the building in his honor.

Photos



Figure 1 Dr. Arthur J. Bond

Courtesy of Alabama A & M University Archives, compiled by Drake LRC staff, 2015.