Modeling and Simulation Leading Company Opens New Headquarters

AEGis Technologies, a global leader in modeling and simulation, recently celebrated the grand opening of its new 50,000 square-foot corporate headquarters in Cummings Research Park. The event also marked the 20th anniversary of the Huntsville-based company. As AEGis has become a recognized leader in the industry of modeling and simulation support to a variety of commercial and government clients, the company helps underscore modeling and simulation as an emerging technology growth area in the Huntsville/Madison County community.

AEGis’ capabilities include modeling and simulation software development, training, test support, engineering analysis, hardware design and nanotechnology manufacturing for both government and commercial customers within the U.S. and internationally.

The new state-of-the-art facility houses class 1,000 and class 10,000 clean room facilities dedicated to maturing micro and nano scale technologies, as well as a laser laboratory and expanded microelectronics and photonics laboratory. The facility also features a simulation demonstration laboratory with tactical level simulation integration capabilities, a full-scale 3D Computer Modeling Lab for its geospatial engineers and three classified labs.

“The new facility is in line with the company’s vision of leadership in modeling and simulation and expanding its capabilities into new ventures,” said Bill Waite, co-founder, chairman and chief technical officer.

“AEGis’ vision is world leadership in modeling and simulation. The new Huntsville facility is set for new pursuits,” Waite said. “Over our tenure of 20 years, modeling and simulation has come to be a strong technical discipline and profession — and it is coming to be a recognized industry. AEGis has put itself in that mainstream and I believe we’ve had some influence in working to make all of those things come true.”

AEGis President and CEO Steve Hill said, “We are trying to be extremely good in all aspects of modeling and simulation and to design and fabricate Microsystems. We are extremely high tech in our intention and we enjoy very tough technological challenges.

“A lot of companies out there will tell you they want to make a difference, but we focus on finding work that’s challenging, that does matter and it serves us well,” Hill added. “This new facility is thanks to the tremendous hard work and dedication of the employees who truly love what they do. We couldn’t be where we are without them.”

Hill said the company’s focus on recruiting employees that possess both the education and desire to be challenged is a primary driver for the company’s success. In fact, of the company’s more than 200 professionals and researchers, more than 90 percent have earned undergraduate or advanced degrees, more than 65 percent have at least 10 years experience in their chosen fields and 40 percent of staff members have served in the U.S. military.

Irma Tuder, Chair of the Chamber of Commerce of Huntsville/Madison County Board of Directors, said that the company’s work in modeling and simulation makes the company stand out in such a high-tech community as Huntsville.

“The work performed by the employees here is pioneering and very high-tech. In some communities, that statement may not mean as much. But in this community, where innovation, educational advancement, and research and development for high tech programs are commonplace, AEGis Technologies still stands tall,” said Tuder.

Huntsville City Administrator Rex Reynolds said that companies such as AEGis are the reason for continued recognition for the community.

“We continue to see national recognition and when you see the technology that happens here you know why,” Reynolds said.

Hill said AEGis, which recently received the Better Business Bureau’s Torch Ethics Award, is expected to grow to 250 employees by the end of 2010.

SAIC to Add 30 Employees After Winning Engineering Support Contract with Army Aviation and Missile Command

SAIC recently announced being awarded a follow-on task order from the U.S. Army Aviation and Missile Command (AMCOM) to provide professional and engineering support services to the Army Aviation & Missile Research, Development & Engineering Center (AMRDEC) Software Engineering Directorate (SED). The single award, indefinite-delivery/indefinite-quantity task order has a five-year period of performance and a ceiling value of $848 million. Work will be performed at Redstone Arsenal.

Under the task order, SAIC will lead a team of 238 subcontractors and provide life cycle systems and software engineering support as required to help the Army integrate technology and equipment needed for continued mission success. According to company officials, SAIC will add 30 new jobs to complete the work.

“We look forward to continuing our support for this important customer as they provide mission critical systems and software engineering expertise to support weapons systems over their life cycle,” said John Gully, SAIC senior vice president and business unit general manager.

The AMRDEC SED supports the acquisition, research, development and sustainment of some of the Army’s most sophisticated weapon systems. It maintains expertise in the Army’s prevailing policies and practices on software reuse, metrics, post-deployment support, process improvement, computer resource margins analysis and risk management.