



Global Science & Technology, Inc.

Contact: John Dahlia,  
Director, Corporate Public Relations  
(304) 368-1862 ext. 14  
Cell: (304) 657-7095

September 30 2007

**\*\* FOR IMMEDIATE RELEASE \*\***

**Global Science & Technology's West Virginia Division Achieves  
Capability Maturity Model Integration® (CMMI®) Level 3  
Rating For NOAA CLASS West Virginia Program**

Fairmont, WV – Global Science & Technology, Inc.'s (GST) West Virginia Division (GST-WV) has achieved CMMI® Maturity Level 3 for its NOAA CLASS West Virginia Program. This rating confirms that GST's West Virginia Division has established effective, well-defined project management and software development processes and procedures that are in compliance with the 18 CMMI process areas included in the appraisal.

Capability Maturity Model Integration® (CMMI®) provides guidelines for process and product improvement. CMMI® was developed by the Software Engineering Institute (SEI) of Carnegie Mellon University. It assesses and evaluates organizational and project maturity at five levels. The model is recognized as an indicator in the United States as well as internationally of process maturity, definition, and implementation.

“This rating is another indicator of GST's evolution into a highly qualified technology company,” said GST-West Virginia Division Vice President Brian Bell. “It is a gratifying achievement for our CLASS West Virginia team.”

“Congratulations to GST-West Virginia for reaching another significant milestone that places the Company in a very select group of high technology companies worldwide,” said Congressman Alan B. Mollohan. “It is not only important for the Company, but for those of us who share the vision that West Virginia is at the forefront of high tech development. GST-West Virginia's latest achievement demonstrates that the vision is being pursued and fulfilled. I applaud the Company and their leadership and thank them for being an important part of the vision.”

National Oceanic & Atmospheric Administration's (NOAA) CLASS, or the Comprehensive Large Array-data Stewardship System, supports the mission of the National Environmental Satellite, Data, and Information Services (NESDIS) to archive and disseminate environmental data. The development of CLASS is a long term, evolutionary process, as current and new campaigns are incorporated into the CLASS architecture. CLASS focuses on resource planning, system engineering, development, maintenance, and system integration operations support. GST has been supporting CLASS with high-quality technical, engineering, and management solutions for many years.



## Global Science & Technology, Inc.

CLASS is NOAA's premiere online facility for the archive and distribution of NOAA and U.S. Department of Defense (DoD) weather satellite data and products. These include Polar-orbiting Operational Environmental Satellites (POES) and Geostationary Operational Environmental Satellites (GOES).

The vast CLASS data-storehouse now holds 8.3 million archived files totaling 98 terabytes. By 2010, CLASS will be collecting an estimated 5,137 terabytes or 5.1 petabytes per year from existing and next-generation satellites and other sources. The GST CLASS team performs software development activities at the West Virginia Division located in Fairmont.

“From the beginning, we have been committed to make the West Virginia CLASS Program the best it could be. I am delighted that the outstanding results of that commitment have been formally recognized,” said GST President Chieh-san Cheng. “Competing in the Federal marketplace as a small business can be tough. This achievement is tremendously important for our customers and advantageous to our company. We appreciate the encouragement and cooperation that we received from our NOAA client in pursuit of this goal.”

For more information, please contact John Dahlia at: (304) 368-1862 ext. 14, cell: (304) 657-7095 or e-mail at: [john.dahlia@gst.com](mailto:john.dahlia@gst.com).

### **About the Software Engineering Institute (SEI)**

Since 1984, the Carnegie Mellon<sup>®</sup> Software Engineering Institute (SEI) has served the nation as a federally funded research and development center. The SEI staff has advanced software engineering principles and practices and has served as a national resource in software engineering, computer security, and process improvement. As part of Carnegie Mellon University, which is well known for its highly rated programs in computer science and engineering, the SEI operates at the leading edge of technical innovation.

The SEI works closely with defense and government organizations, industry, and academia to continually improve software-intensive systems. To accomplish this, the SEI

- performs research to explore promising solutions to software engineering problems
- identifies and codifies technological and methodological solutions
- tests and refines the solutions through pilot programs that help industry and government solve their problems
- widely disseminates proven solutions through training, licensing, and publication of best practices

The SEI's core purpose is to help organizations to improve their software engineering capabilities and to develop or acquire the right software, defect free, within budget and on time, every time.



Global Science & Technology, Inc.

**About Global Science & Technology, Inc. (GST)**

Global Science & Technology, Inc. (GST) was founded in 1991. With offices in Maryland, Washington, D.C., Virginia, West Virginia, Colorado, and North Carolina, GST has built a highly specialized workforce that includes experts in key domains of engineering, science, communications, and information technology. GST provides all levels of scientific and technical expertise and support within the federal R&D sector. GST's major clients include NASA Goddard Space Flight Center (GSFC), NASA Headquarters (HQ), the National Oceanic and Atmospheric Administration (NOAA), the Department of Defense, the State of West Virginia, and the US Air Force. Much of GST's work has been in direct support of NASA and NOAA science missions and related data systems.