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## «« FOR IMMEDIATE RELEASE »»»

### **Global Science & Technology To Demo Unique Weather Forecasting Device at 88th Annual AMS Convention**

*New Orleans, LA* – Global Science & Technology, Inc. will be demonstrating its state-of-the-art weather forecasting systems: DirectMet and WAFS/MetLab at the American Meteorological Society Convention being held at the Ernest N. Morial Convention Center in New Orleans beginning on Monday, January 21, 2008.

Both systems receive images and analyze information from weather satellites.

The first system, called DirectMet, is an affordable and powerful workstation that allows the user to capture, analyze, and display live satellite weather images. DirectMet is a complete direct read-out and analysis system for many geostationary satellite imagery. All data capture, product generation, and data analysis functions can be performed on a single computer. Meteorologists, broadcasters, and educators worldwide use DirectMet ground systems daily.

“Our main discriminator is the Tropical Storm and Hurricane Analysis software in DirectMet,” explained GST Weather Group Director Gene Shaffer.

The second, called the World Area Forecast System (WAFS)/MetLab is more sophisticated, but equally impressive.

“This workstation is used by National Weather Service at its forecasting offices and by over 15 other countries around the world,” Shaffer said. “It combines worldwide observations, computer generated charts and computer model forecasts into one display for forecasting and aviation support.”

WAFS/MetLab is a weather information workstation developed in partnership with the New Jersey-based company 3SI. The system integrates weather reception, display, analysis, and briefing packages into a complete, professional forecasts workstation. The system can also be configured to handle almost every other type of weather data and imagery, including satellite, Doppler radar, lightning, wind and even Tsunami alerts.

Both systems will be demonstrated during the AMS convention at the GST exhibit located at booth number 100 inside the Ernest N. Morial Convention Center in New Orleans.

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