

Vol. 7, No. 2

## SIG wins contract with LA Sheriff's

**S**IG has been awarded a \$950,000 contract by the Los Angeles Sheriff's Department (LASD) to develop software for an executive information system to track trends and manage information on the use of force by deputies.

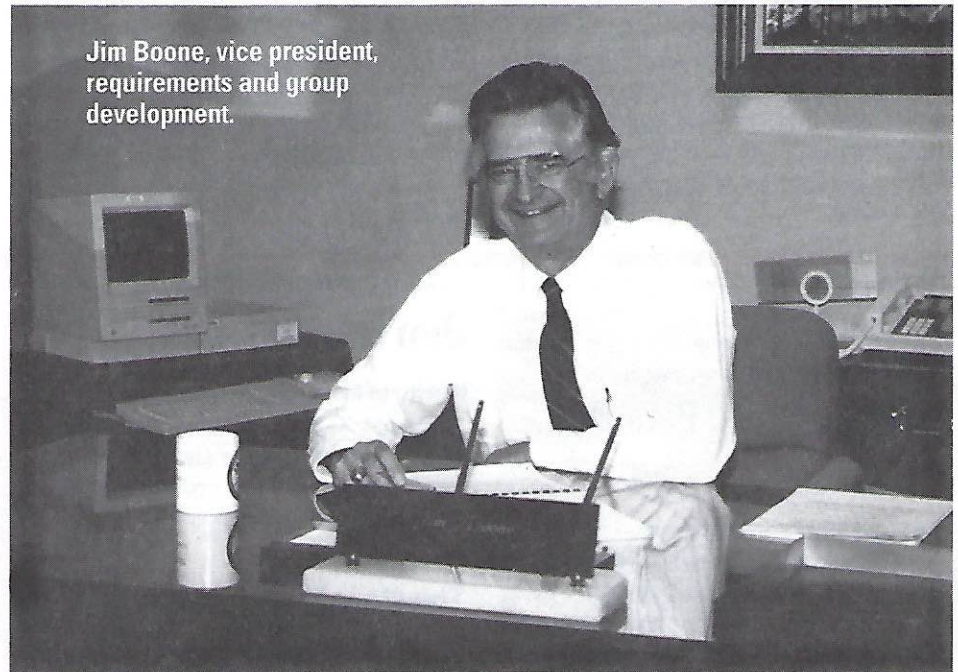
The system will consist of an integrated database to track information such as civil litigations, discoveries, use of force incidents, deputy involved shootings and citizen comments. Operating on powerful NeXT workstations, users will be able to perform complex queries using sophisticated reporting and query tools to produce timely, useful, consistent, and accurate information.

When completed this fall, the system will enhance LASD's management oversight functions by providing a department-wide integrated database for executive users, replacing islands of computerization and written files.

"We're pleased to be able to help the Los Angeles Sheriffs take this next step into automating their management systems," said **John Stenbit**, SIG vice president and general manager. "This is another example of our efforts to diversify into non-defense governmental agencies."

Systems Engineering Development Division will serve as sponsor, with System Development Division performing the majority of the work on-site in Los Angeles, and Dolphin Software serving as subcontractor. The proposal team included **Bruce Wilcox** as acquisition and proposal manager, **Mark Thomson**, who will serve as project manager, and **Allan Mills**, business development manager. ■

Jim Boone, vice president, requirements and group development.



## New VP appointed

**E**ffective January 1 1993, **Jim Boone** is the new vice president, requirements and group development. Having relocated from the West Coast, Jim is excited to be joining SIG, "Although my role is still developing and in the process of being defined, it is obvious to me that there are great possibilities for SIG in both existing and new marketplaces."

In his new position, Jim coordinates joint activities and promotes communication with Space & Electronics Group and Avionics & Surveillance Group. In addition, Jim will provide leadership to SIG's marketing and business development effort. "The coordination and planning function is a very important one, especially given the transitioning of activities from the Sector to the Groups," Jim says. In his most recent assignment as the vice president and general manager of Electronic Systems Group, Jim was a strong proponent of the Sector reorganization. He explains, "The reorganization puts us on the path of becoming more competitive. A defense-based corporation, like TRW, manages in a way that is too slow and complex for the

new marketplaces. This reorganization gives us the organizational agility to respond to the new requirements. It will aid in redistributing the decision-making authority." (continued on page 2)

## It's been fun!

It's been over four years that I have been at the helm of *The Spectrum*. And in keeping with the theme that nothing good lasts forever, it is now time for me to pass on editorship responsibilities. SIG Human Resources has done some realigning, and I will be assuming other responsibilities. *The Spectrum* will be transferred to the Communications department, under the direction of **Al Frascella**. **Charlene Chevront** will remain as associate editor. The newsletter will now also include news from across the nation, so look for exciting changes to the content as well.

Thanks to everyone who helped to make this a fun experience! ■

**Jackie Kenyon**

# Huntsville Ops wins Spacelab follow-on

**S**ystem Development Division's Huntsville Operations was recently awarded a four-year, \$32 million follow-on subcontract for NASA's Spacelab project by McDonnell Douglas Aerospace. The contract also provides for four, one-year options extending through 2000 for an additional \$25 million, bringing the total contract value to \$57 million.

TRW will continue to provide software development and integration support for Spacelab, a science laboratory carried into space and back to Earth as a payload in the space shuttle. Spacelab supports various types of experiments and research, including life sciences, astronomy, astrophysics, microgravity and environmental analysis.

Over the last two years, Huntsville Ops has supported six Spacelab missions and will be involved in Spacelab's next mission in the first quarter of 1993. Huntsville Ops developed the flight software for the command and data management subsystem's onboard flight computers for Spacelab's most recent flight last September. ■

## Jim Boone: Up Close and Personal

**Born:** Little Rock, Arkansas

**Education:** Started school in Hot Springs, Arkansas ("Bill wasn't even born yet!"). B.S. Electrical Engineering, Tulane University; M.S. Electrical Engineering, Air Force Institute of Technology

**Personal:** Married to Gloria for 37 years. Has three children and six grandchildren

**Has lived:** Arkansas, Louisiana, Maryland, Florida, Ohio, California, Frankfurt Germany ("I only speak enough German to order the right foods from the menu!")

**Hobbies:** Ballroom dancing, photography

**Favorite Sport Team:** Washington Redskins ("No kidding, I have been a Redskins fan ever since Johnny Unitas left the Baltimore Colts.")

**Military:** Air Force, 1955-1962

**Pre-TRW:** Worked for the National Security Agency for 22 years, including three years as deputy director for research and engineering.

## Jim Boone (from page 1)

thority to lower organizational levels. Our management structure must be able to make decisions quicker and then get the resources behind those decisions faster and more efficiently."

## The New Marketplaces

The defense budget continues to decline. It is estimated that within five years, the defense budget will be approximately 60 to 70 percent of what it was in 1990, when SIG was formed. This means that SIG will continue to diversify. Jim comments, "Our strategy has three parts. First, we will serve our current and traditional customers with a stronger focus on quality and customer satisfaction than ever before. These existing relationships remain key. Second, we will continue to expand into the civil federal marketplace. SIG has had success with customers such as the Department of Energy, FAA, IRS, and FBI. Third, we will expand into the state and local government arena. We will continue to use our current skills to expand into related markets. However, we must remember that these new marketplaces have different ways of operating, need different skills from us, and we will have to change and adapt to succeed."

Jim seems extremely well-suited for his new position. He is comfortable working in a changing environment and has many years of experience dealing with customers, promoting TQM, and defining and exploring new business opportunities. His

focus for the first few months will be to learn the current status of SIG's business base. "I then want to establish a process for improving our new business decisions. As time goes on, I want to find ways for employees to participate more in the new business processes. I am starting with the marketing and business development people. I expect that, until I am reasonably comfortable with my level of knowledge, I will focus my energies internally, and then I will focus on the external customers."

Sounds like Jim has his work cut out for him. Welcome and good luck! ■

## Around TRW

**S&EG's Space Technology Division** has teamed with Siemens Duewag Corp. and AAI Corp. to bid L.A. County Transportation Commission's high profile, Green Line rail car contract.

**ESL** recently celebrated 20 months of work to outfit DeHavilland DH-7 airplanes with direction-finding equipment under the Airborne Reconnaissance Low-C program.

**ASG's MEAD** has implemented a break-fast series to provide employees with information about the division, ASG, and TRW as a whole, to help build a company team attitude.