

# SASC Technologies

THE BOSS'S DESK

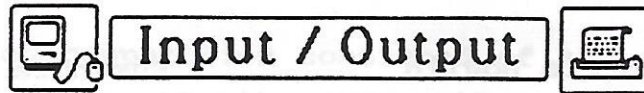
A transition from an S(a) company to an autonomous entity. Operational activities have continued with some notable achievements, and administrative activities were established and are now fully operational. All of this was accomplished while we established a new facility in Iakher. All is not done, however. Over the next few months, while performing on-going work, we will be preparing new business plans, reviewing the organizational structure, writing several major proposals and winning our share of those, preparing several remaining administrative documents, and completing automation of our administrative functions.

## Summer News '85

For SASC Technologies' achievements, the support of all personnel is needed. For example, we currently have more than 30 open positions. As you know, the company pays \$500.00 when you recommend a candidate who is eventually hired as a Member of the Technical/Management Staff. Filling these positions is mandatory if we are to continue high performance on our contracts. So talk up SASC Technologies among your friends and acquaintances and bring in some candidates.

As SASC Technologies continues to grow from an S(a) contractor to a completely competitive posture, many things must be done and done correctly. Staff comments regarding this continuing transition are requested and desired. These may relate to new business, improving on-going business, employee/employer relations, etc. All ideas will be seriously considered. Verbal or written comments to your manager are appropriate.

an ADPE system for NASA Headquarters in Washington, D.C. and Cleveland. More than 30 people attended the sessions at the SASC Technologies Vienna facility during the week of May 14. A BIG pat on the back to Cullen Tilman, Susan Taylor and Robin Duffy for a job well done!



## PAKISTAN LANDSAT GROUND STATION NEGOTIATIONS

Activities regarding a Landsat ground station for the Islamic Republic of Pakistan hit a high point during May/June. Two separate sessions were conducted in Karachi. The first, lasting two weeks, was attended by Ashok Kaveeshwar, Peter Van Wie and Bill Vest. Separate discussions were held between the buyer -- Space and Upper Atmosphere Research Commission (SUPARCO)--and the final three bidders. We submitted best and final prices as did both French and Canadian representatives. One week after we returned to the States, SUPARCO informed us that we had been selected for immediate negotiations. Ashok Kaveeshwar and Bill Vest were tapped for this session in Karachi. After about 10 days of intense discussions, contract terms and conditions were agreed to and the team returned home.

To date, the Pakistani government has yet to approve the contract award to SASC Technologies. We are hopeful, however, that approval will soon be forthcoming.

## SASC TECHNOLOGY'S BIDS MAJOR CONTRACT

During June, SASC Technologies personnel devoted a major effort on a proposal to develop an Air Cargo Fast Flow (ACFF) system for the Port Authority of New York/New Jersey.

This system will provide more efficient and faster cargo transport through airports by replacing the current manual system with an on-line, real-time system that interconnects all users with a telecommunications network. A tip of the hat to all those dedicated souls who worked so diligently on the proposal:

Lonnie Bowlin

Surendra Ray

Gary Floam

Jim Felter

Naren Bewtra

Jenny Kolbe

Lohntraya Irving

Bijan Izadi

Dick Tighe

Bill Jawish

Shaker Chandrasekhar

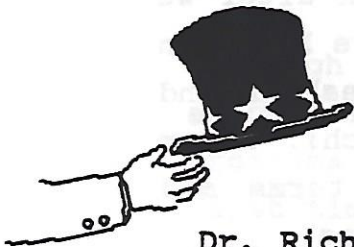
Bob Farquhar

Yvonne Turner

Mary Aloupis

Dawn Wyatt

Apologies to anyone we missed!!



### PUBLISHED PAPERS

Dr. Richard Werling and Al Chande' of Systems Division and Dr. Joe Clema (formerly with Systems Division) have co-authored a paper titled "Expert Systems for Real-Time Applications." This work was presented at the 1985 IEEE National Aerospace and Electronics Conference (NAECON '85) May 21-23 in Dayton, Ohio. The paper describes the in-house Intelligent Combat Decision Aids (ICDAs) and Adaptive Learning Combat Aid to Pilots (ALCAP) concepts with real-time applicability in current avionic cockpits.