Colonel Andrew A. Aines (U.S. Army, Retired) passed away on September 1, 1996. Andy won the ASIS Award of Merit in 1982 as an apostle of the new information age who had for more than 30 years, by deed and action, a major forward-looking leadership role in the development of national information programs. As a senior government official, his keen understanding of the geopolitical necessity and international importance of strong, national information programs provided the basis for U.S. policy in this area.

Andy was most recently Scholar in Residence at the National Library of Medicine. Previously he was director of the Energy STI Program at the U.S. Department of Energy; director of the Defense STI Program, Department of Defense; senior staff associate at the National Science Foundation; and technical assistant at the Office of Science and Technology in the Executive Office of the President. In his various capacities, Andy served as technical assistant to three presidential science advisors.

Andy noted once that he was quite proud of never having delivered the same presentation twice. Each was unique. At the risk of violating Andy’s principles, we herewith reprint remarks Andy prepared for a presentation in 1968 because they are still timely and relevant, even though nearly 30 years have passed.