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Aerospace Division

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AEROSPACE DIVISION

The objectives of the Aerospace Division are to encourage the free exchange of ideas and information between libraries and librarians who are directly concerned with aerospace technology and related sciences; and to maintain a dialog with NASA and other governmental agencies upon whom we rely as sources of technical data and bibliographic sources.

From the Chair

DTIC/DROLS From Dial-Up to Dedicated

The Defense Technical Information Center (DTIC) is the collection point for all R&D funded by the Department of Defense. Any contract that has any R&D funds is required to produce a formal technical report. These reports are accessible using the Defense Research On-Line System. This source represents the latest information.

ITT Gilfillan's Engineering Technical Library, is the DROLS dial-up user. DROLS provides ITTG users with direct access to R&D planned work, work in progress, and work completed or terminated. Data in this system contains various levels of information.

During a 12-year period as a dial-up user, ITTG has accumulated a large collection of technical reports, both in hard copy and on microfiche. With a total of 4000 technical reports it is apparent that ITT Gilfillan is spending a significant amount of time researching DROLS database and using DTIC's products. Based on this volume of activity, Gilfillan requested a Dedicated Remote Terminal for printing complete abstract information.

Since there seemed to be no available documentation on this subject, it is my intention to summarize a few guidelines to those DTIC/DROLS Users who are first timers in the transition from dial-up to dedicated. In addition, those of you who are thinking and/or planning to upgrade current researching services may also find the dedicated systems capabilities to be of some benefit. The following steps were necessary for ITTG, but please keep in mind that they may not be required for your facility. Some steps may differ, depending on your Need-To-Know.

Step 1: Contracts Registered with DTIC

Process as many active contracts for registration with DTIC as possible. Be sure to include

DD Form 1540 and DD Form 254, 2345: they are registration requirements. The contracts selected should be at the highest level of expected use and for as long a period as you can obtain. Select as many of DTIC's subject fields that you can obtain government approval for. Renew the anticipated expiring contracts as far in advance as practical to prevent this expiration, because renewing an expired contract with DTIC can be a lengthy process and a lapsed contract may prevent your company from gaining access to some valuable information. If your company does not have a contract, I would recommend that you look into the Potential Contractors Program, Air Force (AFPCP), Army (QRI) or the Navy (NICRAD). In this business you will find you need them all. (Smile.)

Step 2: Communication

Good communication with your company is important, especially with Engineering, Contracts, Administration, Marketing, Public Relations and your Security Manager. You will find that you will need their support and together you can work as a team.

Step 3: Management Approval

Request approval from your company. Follow the chain of command within your organization. This will require several memos, meetings, and technical briefings with senior management. Establish a reliable team of personnel at the management level who will be interested and will find it beneficial to visit a dedicated site where a Remote Terminal is set-up. Make arrangements with this dedicated site for a "Show and Tell" demonstration. Once your management team view the system capabilities, they will most certainly leave with a lasting impression and appreciation for DTIC/DROLS. This will also assist you with your planning for obtaining the system and can be very helpful in negotiating the complexities. Written approval from your company will also confirm the requirements for this system and provide encouragement to you that your actions are valued.

Step 4: Letter to DTIC

Inform DTIC of your progress and intended goals regarding purchase of a Remote Dedicated Terminal and request that your company be authorized to enter the DROLS Dedicated System. DTIC will then review your proposal and, if approved, will forward procedures for installation entitled: 1. "Required Actions for DTIC and Contractor User Agency" and 2. Introduction to the Services Provided by, and Operation of a, Defense RDT&E Online System Remote Terminal, June 1986.

Anticipation: You must be prepared emotionally for the minor setbacks you may encounter. It took five years, from 1983, when the company first approved our proposal to upgrade our services, to 1988, when the company purchased and installed the Allied-Bendix ST-2000. We are very happy now and excited here at ITTG. Just think of it: We are hooked up with DTIC and ready to access for activation. We got "bumped" out of the capital budget several times due to higher company priorities. This may also happen to you, but you must not be discouraged; think of your goals and be positive. Remember the **benefits** this service will provide to your company: saving time, less duplication, direct access to multiple databases, money saved, and stimulating creativity within the engineers and scientists. Then, before you know it, the months pass and you can't believe it, everything happens at once! Your phone rings all day, scheduling appointments for preliminary site surveys, out of state trips for system training, enlarging your areas, and reports, reports, reports regarding DROLS expansion in your technical information services.

I hope this summarization will be helpful to you. I appreciate the opportunity to express some of the experiences we at ITTG encountered and would like to close by stating that, yes, I would take back some of the years, but not the excitement, not the educations, nor the friends we made along the way! **HAPPY TRAILS!**

For more specific information regarding DTIC/DROLS Dedicated System, please direct your questions to the following persons: Jerry B. Milstead, Operational Manager, Defense RDT&E On-Line System, (202) 274-6935; and Diann Kessler, Telecommunications Specialist, (202) 274-7967.

**Dawn Villere,
Chair**

A Personal Note on the SLA Annual Conference

I came away from the Denver conference with much enthusiasm as the theme "Expanding Horizons" had truly expanded my awareness of the endless opportunities information professionals face through changing technologies and broadening roles. I returned not only to continue my automation project — is anyone out there NOT working on an automation project?? — but also to better market, coordinate, evaluate and justify library services.

While none of these goals are really new to the library professions, I realize when I talk "shop" with my mother, a retired public librarian, that we certainly make them sound differently these days. After all, she spent an entire career without ever downloading, being downsized, accessing the mainframe, or constructing a thesaurus. Nor did she ever have to ponder if "online" or "database" were one or two words. Yet, despite this, in her successful career from reference librarian to readers advisor, to outreach services, to branch director, she maintained one primary focus: the user and the user's needs.

Therefore, I am extremely excited that the theme of the SLA 80th Annual Conference in New York City will be "User Information Dynamics: Managing Change." This topic should provide a multifaceted forum for re-examining our users, their needs, and necessary strategies for meeting those needs.

I believe we should try to put in perspective how change is affecting users, and dare to question when technological advances improve user services. We must recognize that in an age where information is not the exclusive commodity of the library profession, we in the profession must discover the most effective ways of using our skill to provide quality service.

For no matter in what type of library, information center, document service, online service, brokerage or consulting firm we find ourselves, we continue to be information mediators and facilitators, or simply stated, we continue to serve our users.

Details of specific programs the Aerospace Division is planning to sponsor at the convention will be discussed next issue.

**Betty Tyson
Bulletin Ed.**

Publications Available

Bibliography of Finding Aids to Locate Government Technical Reports. Excellent bibliography compiled by Jay McKee, Martin Marietta. Distributed at the How To Get It panel, held at SLA, Denver. To receive a copy while supplies last, contact: Jay R. McKee, Chief Librarian, Martin Marietta Astronautics, MS B9265, P. O. Box 179, Denver, CO. 80201.

Criss-Cross Directory of NASA "N" Numbers and DoD "AD" Numbers, Vol. II. Crosses AD-N numbers from 1979-1986 and N-AD from 1962-1986. To receive 2 part set, send \$55.00 to: George Mandel, Chief Librarian, NASA, Technical Information Services Div. Mail Stop 60-1, 21000 Brookpark Rd., Cleveland, OH. 44135. Make checks payable to SLA Aerospace Div.

Tools of the Profession. A collection of bibliographies of valuable resources compiled by members of 17 SLA Divisions, *Tools* lists books, journals, software, and other sources of importance to each of the participating Divisions. 1988, 129p, \$15.00, softcover. Send orders to: SLA, Order Dept., Box F1, 1700 Eighteenth St. NW, Washington, DC. 20009.

SLA Encourages Publishers to Moderate Price Increases

The Board of Directors of SLA passed a resolution at its June meeting which, "encourages serials publishers, both foreign and domestic, to moderate price increases for their publications." SLA requested the action to "maintain the availability of information published in scholarly scientific and technical serials." Continued high costs may force librarians to discontinue subscriptions which could have a negative impact on their collections. Because this has been a concern of several Aerospace members, it is good to see SLA take positive action. If you have information on how high costs are affecting the Aerospace industry, contact Sandy Moltz, General Electric, at (617) 594-5363.

SLA Seeks Award Nominees

The SLA Awards Committee is soliciting nominations for the 1989 awards program.

Nominations must be received by Dec. 2, 1988. All nominations should be sent to Frank H. Spaulding, SLA Awards Committee, 910 River Road, Piscataway, NJ 08854. Nomination forms and complete information are available from David Malinak, Director of Communications, SLA, 1700 18th St., NW, Washington, DC 20009 or call (202) 234-4700.

Immediate Opening: Aerospace Experience Needed

Eastman Kodak Company seeks an individual to manage all operational phases of two small technical libraries which are part of the large internal corporate information organization in Rochester, NY. Requirements: MLS, sci/tech background or experience, defense/aerospace experience desirable. Contact: Eastman Kodak Co., KAD Library-35213, 1-3EP, Rochester, NY 14653-5213, (716) 726-2095.

Proposed Bylaws Amendments

If you have not done so, please return your ballot to SLA headquarters immediately. Printed below are the Article XVI Amendments only. Your card must be returned by November 14th.

Article XVI: Amendments

Section 1. Amendments may be proposed by the Board, the Association Committee concerned with Bylaws or 25 voting members of the Association. Proposals originating in the Board or in the Association Committee concerned with Bylaws shall be approved by a two-thirds vote of the Board before submission to the members. Proposals originating by petition shall be submitted in writing to the Board and shall be presented to the members with the recommendations of the Board.

Section 2. Notice containing the text of any proposal shall be sent to each voting member at least 30 days before the Annual Business Meeting at which it is to be discussed. If approved by a majority of the voting members present and voting, the proposal shall be submitted to the entire voting membership for final decision by mail ballot. A proposal not approved at the Annual Business Meeting may be referred to the Association Committee concerned with Bylaws.

Section 3. These Bylaws may be amended by a two-thirds vote of the returned mail ballots sent to the entire voting membership provided that, of the total members eligible to vote, at least (25) per cent shall have voted.

Rationale: Since only 27.3% of the members eligible to vote responded to the last proposed amendments to the Bylaws in 1981, and since over 95% of those responding at that time approved of those Bylaws amendments, it is felt that a 25% response is a more realistic figure.