I am pleased to report that Chapter membership in 1985 is up 24% over 1984. As of last August, the Chapter has 222 members. Hopefully, this is in part due to the programs and discussion groups sponsored by the Chapter.

Fall will be a busy time for the Chapter. In the South, two programs will be offered: "Organization and Structure of Cataloging and Processing Departments" and "Automated Acquisitions, Its Place in Your Library." The Microcomputer Discussion Group will be meeting as well. In the North, the Chapter program at the CLA Annual Conference in Oakland, will feature Susan Epstein speaking on "Minis, Micros, Mainframes, and Merging Staffs: Is the Integration of Systems Leading to an Integration of Personnel and Services?" The Acquisitions, Cataloging, and Microcomputer Discussion Groups will meet too. Details about all the upcoming Chapter activities are in the newsletter.

It's last call for resource librarians. Any member who is willing to answer inquiries about automation/automated systems, please fill out the Automation Contact Directory participation form(s) in the newsletter. Forms must be received no later than October 11. The 1985 Directory will be published prior to the CLA Annual Conference and mailed to Chapter members.

Tom Johnson,
President
CLA Technical Services Chapter
ACTIVITIES

SOUTHERN REGION FALL PROGRAM

ORGANIZATION AND STRUCTURE OF CATALOGING
AND PROCESSING DEPARTMENTS

The CLA Technical Services Chapter (South) invites you to attend this meeting to be held on Friday, September 20, 1985, from 9:00-3:00, at the Alhambra Public Library. A variety of topics will be addressed including organization and structure, staffing levels, job assignments and duties, workflow, physical layout, effects of automation, and cost information. Scheduled to speak are:

Joyce Pipkin, Black Gold Library System
Allen Cohen, University of California, Santa Barbara
Doris Helfer, Rand Corporation
Tom Winkey, Long Beach Public Library
Marilyn Gonsiewski, California Polytechnic State University San Luis Obispo

Registration closes September 13. The fee is $12 ($15 for non-CLA/TSC members). Direct registration forms and inquiries to Peter Enyingi
Los Angeles County Law Library
301 W. First St.
Los Angeles, CA 90012
(213) 629-3531, ext. 331

SOUTHERN REGION DISCUSSION GROUPS

ACQUISITIONS

The Acquisitions Discussion Group is sponsoring a program entitled "Automated Acquisitions: Its Place in Your Library." This meeting will be held on Tuesday, October 15, 1985, from 8:45 to 3:00, at the University of California, Irvine.
In addition to an introductory overview ("Where We Are and Where We Are Going"), a variety of approaches to automating acquisitions will be covered including bibliographic utilities, turnkey vendors, book vendors, and in-house design. The following speakers have been scheduled:

Dan Tonkery, Horizon Information Services
Eric MacDonald, University of California, Irvine
Margaret Johnson, University of Southern California
Barbara Robinson, University of California, Riverside
Elizabeth Highie, Los Angeles Public Library
Aggi Raeder, Arco Solar

The $20.00 fee includes coffee, rolls, lunch, and information packets. The deadline for registration is Friday, October 4. Additional information and registration forms are available from:

Eric MacDonald
University of California
Main Library - Acquisitions
P.O. Box 19557
Irvine, CA 92713

MICROCOMPUTER

The Discussion Group will meet again on Thursday, October 3, 1985, from 9:30-12:30, at the Glendora Public Library. The discussion will focus on Data Base Management. In addition to questions, issues, and concerns raised by the attendees, the meeting will include a presentation entitled "Data Base Management via dBase III: Development and Use in the Glendora Public Library."

No registration is required. For additional information about the Group and/or this meeting, call

Anne Hess: (213) 224-2265

let's share!
CHAPTER PROGRAM

MINIS, MICROS, MAINFRAMES, AND MERGING STAFFS

IS THE INTEGRATION OF SYSTEMS LEADING TO AN INTEGRATION OF PERSONNEL AND SERVICES?

The annual Chapter Program will be held on Tuesday, November 19, 1985, from 9:00-11:30 a.m. The meeting will focus on the causes and effects of a new functional integration of library personnel and services. The participants will discuss the impact of automation on the library's work environment. They will also address the following questions: How can the integration of operations be designed and controlled when the lines of staff responsibility often become blurred? How much can planning ease the transition to the automated future?

The featured speaker is:
Susan Epstein, Library Consultant, Susan Baerg Epstein.

The panel participants are:
Carolyn Henderson, Stanford University
Simone Klugman, University of California, Berkeley
Linda Mullins, Hewlett Packard
Bill Post, California State University, Chico.

The Technical Services Chapter thanks the Faxon Company and Blackwell/North America for their generous support of the Chapter's annual meetings.

CHAPTER DISCUSSION GROUPS

ACQUISITIONS

INTIMATE RELATIONS? DIRECT LINKS BETWEEN VENDORS & LIBRARIANS

The Group will meet on Tuesday, November 19, 1985, from 1:00-2:00 p.m. The panel discussion will center on the possible risks, pitfalls, and benefits of telecommunication links with wholesalers. The panelists are eager to share both their enthusiasm and scepticism regarding this topic with those in attendance.
Joseph Barker, University of California, Berkeley, and Marilyn Oberg, California State University, Hayward will preside. The scheduled panelists are Edward Lockman, The Book House, and Scott Smith, Blackwell/North America.

CATALOGING

CATALOGING MICROCOMPUTER SOFTWARE

The Group will meet on Tuesday, November 19, 1985, from 1:00-2:00 p.m. Panelists will describe various approaches to cataloging microcomputer software including the use of bibliographic utilities. Discussion will also cover adherence to standards, such as AACR2, Chapter 9; and full, minimal, or non-standard cataloging practices.

Celia Bakke, San Jose State University, and Stephen Sorensen, Foothill College, will preside. Representatives from California State University, Chico, the Santa Clara County Office of Education, and Foothill College will also participate.

MICROCOMPUTER

SERIALS CONTROL USING MICROCOMPUTERS

The Group will meet on Tuesday, November 19, from 1:00-2:00 p.m. Various serial control systems using microcomputers will be the featured topic.

Susana Liu, San Jose State University, and Joseph Ryus, University of California Berkeley, will preside. Also scheduled to speak are Sally Hambridge, Intel Corp., Stephen Parker, EPRI, and Kathryn Showers, Los Angeles County Natural History Museum.

Anyone wishing further information about the Microcomputer Discussion Group (Northern Region) or to be put on their mailing list may send a self-addressed stamped envelope to Joseph E. Ryus, 2858 Oxford Ave., Richmond, CA 94806-2617.
OPTICAL DISK TECHNOLOGY: ITS IMPACT ON LIBRARY AUTOMATION

The CLA Automated Library Activities Committee and the California State Library are jointly sponsoring this meeting, which is scheduled for 9:00-10:30 a.m., on Saturday, November 16, 1985. The session will feature a panel whose members will discuss the current state of optical disk technology and the problems, accomplishments, and promises that are evident from existing and developing applications to library automation. The program will also showcase applications in California libraries.

LIBRARY AUTOMATION FREE-FOR-ALL

The CLA Automated Libraries Activities Committee is also sponsoring a meeting scheduled for 3:00-5:00 p.m., on Sunday, November 17, 1985. Representatives from libraries throughout the state will briefly describe their current automation projects of interest. This forum is envisioned as a gathering place for meeting the folks now doing the projects that you might like to replicate in your library. It will also be an opportunity to hear the latest developments in California library automation.

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Tech Notes is the newsletter of the Technical Services Chapter of the California Library Association (717 K Street, Suite 300, Sacramento, CA 95814). Three issues are planned for 1985: March, June, and September.

Signed items for Tech Notes should be mailed to the editor:

KITTY SIMMONS
Technical Services Dept.
Loma Linda University Library
La Sierra Campus
Riverside, CA 92515
(714) 785-2402
ANNOUNCEMENTS

FOOTHILL COLLEGE LIBRARY SEMINARS

Foothill College will offer the following library seminars for librarians, library/media technical assistants, and information specialists in the coming school year.

November 9, 1985: Update on DIALOG and Introduction to Gateways

February 8, 1986: Utilizing Some Important Subject Collections in Bay Area Libraries

May 3, 1986: Cable TV and Libraries

One half unit of credit will be given for attendance at each seminar, which will last from 9:00 a.m. to 2:40 p.m. The fee is $3.75 per seminar. Further details and registration forms will be mailed in October. To be included in this mailing, please call Jane Luthard (415) 960-4390.

CSL COMMITTEE ON RESEARCH

The CSL Committee on Research is experimenting with a new purpose for existence. Usually such committees are expected to do little more than to serve as cheer leaders or supporters for librarians engaged in research efforts. The current charge of the CSL Committee on Research is:

To support the work of other CSL Committees by conducting research projects applicable to their charges when this is feasible and when so directed by the CSL President and CSL Board. In this way, the CSL Committee on Research will demonstrate the supporting role of research for decision-making within the profession.

Last year, the Committee supported the work of the CSL Committee on Professional Standards by collecting samples of performance evaluation instruments used throughout the state to analyze the performance of professional librarians. The methods used in California were compared with the literature on the subject. The Professional Standards Committee is utilizing this material to propose a statement for adoption that would demonstrate the professional association's stand on the subject of performance analysis of professionals.

-- Martha L. Hale
Committee Chair
TECHNICAL SERVICES CHAPTER ELECTION

The Chapter Nominating Committee announces the following candidates for office:

VICE PRESIDENT/PRESIDENT ELECT

Kathryn Weintraub, University of California, Irvine
Wayne Wilson, Chapman College

SECRETARY

Celia Bakke, San Jose State University
Lynnea Kleinschmidt, Richmond Public Library

Ballots will be mailed to Chapter members in September. The results of the election will be announced at the annual CLA Technical Services Chapter Business Meeting, which is scheduled for Tuesday, November 19, 1985, from 8:30-9:00 a.m.

TECHNICAL SERVICES QUARTERLY

Of particular interest to technical services librarians is a new periodical entitled Technical Services Quarterly. Focusing on new trends in computers, automation, and advanced technologies in the technical operation of libraries and information centers, this new title is edited by Peter Gellatly, renowned for his editorship of The Serials Librarian. CLA Technical Services Chapter member John B. Wood, California State University, Los Angeles, serves on the Editorial Board for Technical Services Quarterly.

Sample copies can be requested from Haworth Press, 28 East 22nd Street, New York, N.Y. 10010.
CATALOGING DISCUSSION GROUP--VALLEY (NORTHERN REGION)

AUTHORITY CONTROL: THE NORTHERN CALIFORNIA EXPERIENCE

The California State Library was the location of a half-day program, held on May 31, 1985, sponsored by the CLA/TSC's Central Valley Cataloging Discussion Group, on the topic of authority control. The program, attended by 55 people, was organized by Grace Lin, California State Library, and Sandra Vella, University of California, Davis.

Stanford University has recently joined 34 other libraries nationwide in contributing to a shared authority network by becoming a Name Authority Cooperative (NACO) member. Other NACO members in California are UC Berkeley and UCLA. By participating in NACO, member libraries contribute all or a portion of their originally established authority records to the Library of Congress for inclusion into the Library of Congress Name Authority file. Member libraries are fully authorized by LC and supplement the growing LC Name Authority file.

Karen Eckelmeyer, the Stanford NACO coordinator, described the Library of Congress' intense training of NACO participants. Each NACO library appoints a NACO coordinator who trains for 2 weeks at the Library of Congress, and who, in turn, trains his/her staff upon returning home. This person is LC's contact in the local library and reviewer of records prior to their distribution to LC. As a NACO trainee, Ms. Eckelmeyer received a crash course on the use of MUMS (LC's online file) and worked closely with an LC cataloger on the creation of authority records.

After 2 weeks at LC, training continues for another 6 months to a year, with every record of the new NACO library being closely reviewed at LC. Feedback is provided by phone or electronic mail as needed. When the quality of records is consistently high, the NACO library undergoes "quality review" of 80 consecutive records. If the error rate for the total submitted falls at 0.4 or below, the library has earned independent status and will then be reviewed on a sampling basis only.

Ms. Eckelmeyer stated that Stanford believes the costs of being a NACO participant will be significant, but studies have yet to be done. Stanford administrators estimate that
it may mean a 25% decrease in original cataloging productivity. Stanford will limit NACO in-house training and record creation to a few catalogers.

The UC Berkeley NACO coordinator, Charles Hamilton, contributed the information that it took twice as long to create an authority record according to NACO guidelines. In order to participate in the program in an effective manner, UC Berkeley limits NACO training to a few catalogers and, even then, only sends a limited number of their records to the NACO office.

Some of Stanford's benefits from participating in NACO include prompt information on new LC cataloging and authority policies, prompt communication with LC on cataloging problems, and a stimulating work atmosphere which promotes the growth of more disciplined, efficient catalogers.

Currently, NACO libraries mail their worksheets to LC where they are checked in the MUMS file for duplication or conflict. Once the Links System Project is completed, there will be computer system links between OCLC, RLG, WLN, and LC which will enable NACO libraries belonging to those systems to have direct access to the LC MUMS file for searching and for direct input of authority records via the utility.

An expanded NACO program will be developed, called the Name Authority File Service, in which the Library of Congress will serve as authority manager, quality control, and technical manager of the master file. A cooperative participant committee will be formed to advise LC on managerial issues and on the selection of NACO participants. This enhanced NACO is the first phase of a cooperative database called Codabase. It is expected to include subject and name authority records, bibliographic records, and location records.

Pauline Goldstein, Head of Cataloging, Chico State University, described the planning and development of online authority control, with some Chico decisions. She investigated the various existing types of authority vendors who would be able to produce an authority database based on a library's own bibliographic file. She decided that UTLAS would best meet Chico's need for providing authority control in their new version online public access catalog. UTLAS was chosen because its authority records are substantial: they include LC name and subject files, Canadian authority records, and UTLAS participant authority records. Chico's online bibliographic files are run against these files to create a Chico authority file. All new Chico entries are
then run against the Chico file, with unmatched entries being printed out. This list is then manually reviewed for problems.

When using a vendor to create your online authorities, Ms. Goldstein advises us to be very precise as to standards and requirements. Get samples of vendor products using examples from your own files. Give the vendor a sample tape, and have the vendor create 100 authority records as a sample. Maintain a review schedule, and determine an acceptable error rate and an acceptable in-house edit time.

Karen Kalinsky, Head of the Catalog Maintenance Section and Chair of the Authority Task Force, Stanford University Library, described Stanford's decision-making process in planning authority control for Socrates, Stanford's online public access catalog. The Task Force decided that authority control should reside at the campus level in Socrates, rather than at the network level (RLIN) or with the individual coordinate libraries on campus.

The Task Force's original plan recommended that LC Name Authority records be stored in Socrates as a file against which to create references. The plan envisioned automatic validation of headings and transfer of references when a match was found. Printouts would be made for new non-matching headings, which would then be reviewed by library staff for manual intervention. While the Task Force's proposals were widely endorsed by the library community, some unforeseen problems prevented their implementation, and have resulted in a re-thinking of the plan. A major problem was found to be the high cost of storing LC Name Authority records in Socrates ($100,000 per year, excluding maintenance costs). Additionally, the system proposed proved to be more complex to implement than was originally envisioned. Therefore, a scaled-down proposal is currently being studied. [Since this meeting, the Task Force is reviewing the possible use of vendors to scan LCNA and provide and authority tape for loading into Socrates.]

The Stockton-San Joaquin Library is currently implementing the Data Research Associates Library System (DRA), which is to include an authority subsystem. Pat Thomas, Head of Cataloging, Stockton-San Joaquin Library, explained that DRA is in the process of designing and testing their online authority system, so that, in the meantime, her library's online catalog contains no references. The Library is maintaining close authority control of new headings so that when DRA's authority subsystem becomes available, these
decisions can be immediately loaded. Additionally, the Library staff is using this time to update old headings so that eventually the database will be in good order.

The DRA authority system is supposed to run new bibliographic records against the Library's database and print out those that do not match for manual review. Authority records will be created only for those headings requiring references.

Ms. Thomas has experience with automated collocation of records since the Library's COM catalog subject references, produced by Autographics, were included in this manner. She gave examples of some unusual collocations that occurred with strictly automated decision-making and alerts us that human intervention is always necessary.

--Sandra Vella
University of California, Davis

MICROCOMPUTER DISCUSSION GROUP--SOUTHERN REGION

The Microcomputer Discussion Group, Southern Region, met at the Chapman College Library on the morning of June 19, 1985. There were 39 in attendance.

Wayne Wilson, Chapman College, gave the opening presentation by describing the microcomputer facilities available to students and faculty at the Chapman College Library. Mr. Wilson also discussed Chapman Library's circulating software collection, covering its size, selection tools, acquisitions sources, processing, circulation periods, and legal issues.

Julia Steedman presented the step-by-step development, implementation, and maintenance of the Computer Pals Program at the San Clemente Branch of the Orange County Public Library.

Attendees were able to view a variety of software programs in action during the demonstrations given by Chapman Library personnel. These included Pro-Search, Appleworks, ASCII Express, VideoTex, Softspot, and Smoothtalker.

Ample time was also provided for a sharing and question-and-answer period. A variety of microcomputer resources, both journal and book format, were on display for browsing by those in attendance.

--Anne Hess
California State University, Los Angeles
AUTOMATION CONTACT DIRECTORY

To aid CLA/TSC members who are investigating various automated systems prior to implementation, the Chapter is compiling a list of contact people who are willing to answer inquiries about their systems, e.g., operations, training requirements, costs. This information will be published in the Chapter's Automation contact Directory in the fall.

Potential microcomputer contact people are asked to complete the more detailed questionnaire found at the end of the newsletter.

If you are willing to participate and share your knowledge, return the form below to Tom Johnson (Riverside City-county Public Library, P.O. Box 468, Riverside, CA 92505). If you have already responded, there is no need to reply again (unless to withdraw).

DETACH AND MAIL

I am willing to be a contact person and to participate in the CLA Technical Services Chapter Automation Contact Directory.

CONTACT PERSON__________________________________________

LIBRARY__________________________________________________

ADDRESS________________________________________________

PHONE___________________________________________________

NAME AND TYPE OF AUTOMATED SYSTEM (List each separately.)
AUTOMATION CONTACT DIRECTORY PARTICIPATION FORM

MICROCOMPUTERS

To assist librarians in California who are using or planning to use microcomputers, the Chapter is compiling a list of contact people who are willing to answer inquiries and share information about their uses of microcomputers (e.g., hardware, software, training requirements, costs). The information will be published in the automation contact Directory later this year.

If you are willing to participate and share your knowledge, fill out the following questionnaire:

1. I use the following microcomputers (check all that apply):

   ____ Apple IIe
   ____ Apple IIc
   ____ Macintosh
   ____ IBM PC or XT
   ____ IBM PC or XT Compatible: specify brand
   ____ Commodore
   ____ DEC
   ____ Kaypro, Osborne or similar "transportable"
   ____ Radio Shack Model 100, HP 110 or similar "lap computer"
   ____ Tandy or Radio Shack TRS-80
   ____ Texas Instruments
   ____ Atari
   ____ Other: specify

2. The computer system(s) that I use has (have)

   ____ K of internal memory
   ____ K of internal memory
   ____ K of internal memory

3. The computer system(s) that I use include(s) these components:

   ____ Cassette
   ____ Floppy disk
   ____ Hard disk
   ____ Monitor, monochrome
   ____ Monitor, color
   ____ Printer, letter-quality: specify brand
   ____ Printer, dot-matrix: specify brand
   ____ Modem: specify brand
4. I use the following software:

<table>
<thead>
<tr>
<th>TYPE OF SOFTWARE</th>
<th>NAME OF SOFTWARE</th>
</tr>
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<tbody>
<tr>
<td>Operating system</td>
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<tr>
<td>Word processing</td>
<td></td>
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<tr>
<td>Spreadsheet</td>
<td></td>
</tr>
<tr>
<td>Data base or file management</td>
<td></td>
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<tr>
<td>Communications</td>
<td></td>
</tr>
</tbody>
</table>

5. Applications and uses of microcomputers in your library. Be as specific as possible (e.g., public use of microcomputers, compiling statistical data, producing catalog cards):

CONTACT PERSON
LIBRARY
ADDRESS
PHONE (   )                     EXT

Return form to:

Thomas L. Johnson
Riverside City and County Public Library
P.O. Box 468
Riverside, CA  92502

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