

thors, "to mobilize the large number of relatively autonomous subsystems of the current system into a collaborative effort directed at redesigning their system and implementing their design." Supported by a grant from the Office of Science Information of the National Science Foundation, Russell Ackoff and his associates at the Wharton School of the University of Pennsylvania have developed a comprehensive system that combines existing technology with a substantial number of innovative programs.

Among the major features of the SCATT (National Scientific Communication and Technology Transfer) System proposed are the provision for prepublication entry of documents; a mechanism for redundancy checking of all manuscripts; a structured fee system wherein invited papers would have no charges, uninvited but refereed and accepted papers would get partial recovery of processing costs, and uninvited, unrefereed, or rejected papers would be charged the total processing cost; establishment of national, regional, and local centers with separate but interlocking functions; user feedback on document relevancy and quality; and the potentiality for international extension of the system.

In addition to describing the idealized system in great detail, the authors have included an excellent summary of the existing system for the dissemination of scientific and technical information. This volume raises a number of monumental issues that affect the publishing community, academic and public libraries, the role of the federal government in information transfer, the nature and extent of user subsidies, and the whole question of quality control in scientific and technical communication.

Although the group producing this volume has received NSF support to proceed to a second phase that aims at moving from idealized design to practical planning, it is clear that possible implementation of such a system is dependent in large part upon a substantial number of cooperative agreements among various parts of the system, including publishers, scientists, scientific and technical societies, libraries, governmental agencies, and research laboratories. In a foreword, Lee Burchinal, head of the Office of Science Information

Service at NSF, invites "researchers and users . . . [and] information processors" to contribute to the design of the system and to critique the proposed system. Academic librarians, especially those involved in scientific and technical information, ought to read this volume—and respond.—*Jay K. Lucker, Director of Libraries, Massachusetts Institute of Technology, Cambridge.*

Pollard, Alfred William. *Alfred William Pollard: A Selection of His Essays*. Compiled by Fred W. Roper. The Great Bibliographers Series, no. 2. Metuchen, N.J.: Scarecrow, 1976. 244p. \$10.00. LC 76-25547. ISBN 0-8108-0958-3.

A stammer made Alfred William Pollard a librarian, then a bibliographer and a scholar of international reputation; otherwise, we may never have benefited so greatly from his talents. Keeper of printed books at the British Museum, he planned its catalog of fifteenth-century books and the Bibliographic Society's short title catalog, which mark an epoch in the history of bibliography. He was the outstanding incunabulist of the day, and many of his insights have been built upon.

Roper has chosen items which represent Pollard's theory and philosophy in bibliography and librarianship: (1) personal impress, (2) work historically important but largely superseded, and (3) work that remains both useful and relevant today.

Nine of his essays are included. Those on regulation of the English book trade and history of copyright are especially interesting, but others are dull and unreadable. It appears that Pollard was more for getting things done, however, than in general theories about the nature and purpose of bibliography.

Three arrangements for bibliographies are put forth, and he evidently favors the chronological one, under subject, but never gets around to saying so, failing to discuss, for me, the scope, length, or planned use of a bibliography.

He replies to criticism that English bibliographers should give more than physical description of the book with this statement: "Brown has sinned against one of the soundest of maxims, never to try to pull another man off his hobby." This seems a shallow

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reply to obvious needs of bibliographically untrained readers.

More than 500 entries (fifty pages) are in the chronological check-list of his published writings. The British Museum catalogs give some 125 Pollard entries, and the Library of Congress allows him 165 in its pre-1956 imprints catalog. His catalogs and bibliographies are excellent and highly effective tools. What is known and practiced in bibliography today is heavily indebted to him, so these essays are certainly a fitting selection as the second title in *The Great Bibliographers Series*.—David E. Estes, Assistant University Librarian, Special Collections, Robert W. Woodruff Library, Emory University, Atlanta, Georgia.

Voices from the Southwest: A Gathering in Honor of Lawrence Clark Powell. Gathered by Donald C. Dickinson, W. David Laird, Margaret F. Maxwell. Flagstaff, Ariz.: Northland Press, 1976. 159p. \$12.50. LC 76-26769. ISBN 0-87358-157-1.

Voices from the Southwest is a festschrift volume that is more than the usual laudatory collection in honor of one man—in this case, Lawrence Clark Powell. Truly, Powell's love for the Southwest and the honor which he deserves are amply represented through poetry, art, and literature. Unlike most books of this nature, however, each essay, poem, and photograph will become important for its own unusually high quality. Where else would one find poetry by William Everson, photography by Ansel Adams and John Schaefer, a drawing by Jose Cisneros, gathered together with essays by such writers as Paul Horgan, Frank Waters, Richard Dillon, and many other outstanding personalities of the Southwest? The admiration Powell elicits has been successfully translated into a fine book which every library will want to possess. The varied contributions were gathered by Donald C. Dickinson, W. David Laird, and Margaret F. Maxwell, all of the University of Arizona.

I especially enjoyed the vivid introduction to the history of the Southwest by Eleanor B. Adams; the lucid essay, "Authors and Books of Colonial New Mexico," by Marc Simmons; and the amusing piece,

"Amateur Librarian," by Paul Horgan. This last contains a brilliant description of Captain Jack—the man who served as the most unorthodox librarian at New Mexico Military Institute during Horgan's student days. The library now has the distinction of carrying Paul Horgan's name. Also Richard Dillon, Harwood Hinton, Jake Zeitlin, and Ward Ritchie caught my imagination with their vignettes of the literary careers of J. Ross Browne, Richard Hinton, and Lawrence Clark Powell. Two bibliographical checklists have been contributed by Robert Mitchell and Al Lowman. The descriptive comments by Lowman on each of the LCP keepsakes entertain as they illuminate.

This fine volume will add distinction to any library, private or public. It is a substantive contribution to the literature of the Southwest and is well treated by its designer, John Anderson, and printer, Paul Weaver of the Northland Press. The binding is by Mark and Iris Roswell. When one judges the quality of the production, one must consider the price most equitable.

Larry Powell's seventieth birthday volume will be your pleasure, as it was mine, now and for the years to come.—William R. Holman, Librarian, Humanities Research Center, University of Texas at Austin.

Books and Undergraduates: Proceedings of a Conference Held at Royal Holloway College, University of London, 4th-6th July, 1975. Edited by Peter H. Mann. London: National Book League, 1976. 132p. £3.35 (incl. postage). ISBN 0-85353245-1.

In these days of increased attention to the problem of user frustration in academic libraries, we need to give consideration to influences beyond the library's policies and programs. This volume reports a conference which tried to learn how the flow of books to the student could be improved, but with a theme of the interdependence of teaching faculty, librarians, publishers, booksellers, and students. Participants were from these groups, and representatives from each gave the major talks. Ideas were contributed in question-and-answer sessions after each talk and in discussion groups.

This 1975 conference was sponsored by the National Book League, but it grew out