

COLLEGE & RESEARCH LIBRARIES

EDITOR: Gloriana St. Clair, Pennsylvania State University, University Park, PA 16802

EDITOR-DESIGNATE: Donald E. Riggs, University of Michigan, Ann Arbor, MI 48109

BOOK REVIEW EDITORS: Stephen Lehmann and Bob Walther, University of Pennsylvania, Philadelphia, PA 19104

RESEARCH NOTES EDITOR: Larry R. Oberg, Willamette University, Salem, OR 97301

ASSISTANT TO THE EDITOR: Karen L. Gerboth, Pennsylvania State University, University Park, PA 16802

EDITORIAL BOARD

Robert K. Baker
Pima Community College

Karyle Butcher
Oregon State University

Jinnie Y. Davis
North Carolina State

Larry Hardesty
Austin College

Rod Henshaw
Emory University

Irene Hoadley
Texas A&M University

James Neal
Johns Hopkins University

Larry R. Oberg
Willamette University

Emma Perry
Southern University

Ruth Person
Ashland University

Donald E. Riggs
University of Michigan

Michael Ryan
University of Pennsylvania

Ex Officio:
Mary Ellen K. Davis
C&RL News Editor

Althea H. Jenkins
Executive Director, ACRL

Susan K. Martin
Past-President, ACRL

Richard Hume Werking
Chair, ACRL Publications
Committee

Interns:
Christopher W. Nolan
Trinity University

Julie B. Todaro
Austin Community College

College & Research Libraries (ISSN 0010-0870) is the official journal of the Association of College and Research Libraries, a division of the American Library Association. It is published bimonthly at 50 E. Huron St., Chicago, IL 60611. Second-class postage paid at Chicago and at additional mailing offices. **POSTMASTER:** Send address changes to College & Research Libraries, Subscription Dept., c/o *Choice* Magazine, 100 Riverview Ctr., Middletown, CT 06457.

Manuscripts should be sent to the Editor: Donald E. Riggs, 818 Hatcher Library South, University of Michigan, Ann Arbor, MI 48109; voice: (313) 764-9356; fax: (313) 763-5080; e-mail: driggs@umich.edu. Review books should be sent to Fred J. Hay, Appalachian State University, University Hall, Boone, NC 28608.

Advertising office: Stuart M. Foster, Advertising Sales Manager; Pam Marino, Administrative Assistant to Advertising, *Choice*, 100 Riverview Center, Middletown, CT 06457; (860) 347-1387. Production and circulation office: ACRL, 50 E. Huron Street, Chicago, IL 60611; Mary Ellen Davis, senior production manager; Hugh Thompson, production manager; Pam Spiegel, production editor; Darlena Davis, editorial assistant. Change of address and subscription orders should be addressed to *College & Research Libraries*, Subscription Department, c/o *Choice* Magazine, 100 Riverview Center, Middletown, CT 06457-3445, at least two months before the publication date of the effective issue.

Subscription price: To members of ACRL, \$25, included in membership dues; to nonmembers, U.S. \$55; Canada and Mexico \$60; and other foreign countries \$65. Retrospective subscriptions not accepted. Single copies and back issues, \$14 each.

Inclusion of an article in *C&RL* does not constitute official endorsement by ACRL or ALA.

A partial list of the services indexing or abstracting the contents of *C&RL* includes: *Current Index to Journals in Education*; *Information Science Abstracts*; *Library & Information Science Abstracts*; *Library Literature*; and *Social Sciences Citation Index*. Book reviews are included in *Book Review Digest*, *Book Review Index*, and *Current Book Review Citations*.

The paper used in this publication meets the minimum requirements of American National Standard for Information Science—Permanence of Paper for Printed Library Materials, ANSI Z39.48-1992. ∞

© American Library Association, 1996.

All materials in this journal subject to copyright by the American Library Association may be photocopied for the noncommercial purpose of scientific or educational advancement granted by Sections 107 and 108 of the Copyright Revision Act of 1976. For other reprinting, photocopying, or translating, address requests to the American Library Association, Office of Rights and Permissions, 50 E. Huron St., Chicago, IL 60611.

Perception & Reality

Perception

English language approval coverage is the same from all vendors.

Reality

Only Blackwell maintains their own buying offices in the US and UK to insure total pre-publication coverage of the entire range of English language scholarly titles.

Perception

All UK origin titles are available in the US.

Reality

Approximately 30% of UK origin titles **are not** distributed in the US within one year. Only Blackwell provides timely 100% coverage of English language scholarly titles.

Perception

US editions are cheaper than their UK counterparts.

Reality

60% of titles are less expensive in their UK editions. Only Blackwell offers approval customers a choice of editions.

Only Blackwell's Preferred Edition provides the REALITY of complete, timely English language Approval coverage

First in a series from BLACKWELL

Acknowledgments

C&RL is the scholarly journal of the Association of College and Research Libraries (ACRL); its mission is continuing education for association members through the publication of the best research and thinking about academic librarianship. In surveys, the members of ACRL have consistently ranked *C&RL* and *C&RL News* as the most important ACRL activities. I thank the ACRL Board of Directors for appointing (and reappointing) me, for giving me the opportunity to serve in this capacity for the past six years, and for their support during my tenure. I also extend my thanks to the five ACRL presidents who, during their presidential year, wrote an editorial for *C&RL*.

The journal is financially stable, supporting itself through advertising and sales of subscriptions, and generally ends each fiscal year with a net revenue that is available to ACRL to support services and programs. However, rising costs may mean that some members' dues will be needed to support the journal. Should this occur, I encourage the ACRL Board to provide the necessary financial support.

Penn State University and its libraries, under the leadership of dean *Nancy Cline*, have provided generous support of the journal through most of the six years I've been editor. Office space, equipment, the editorial assistant's salary, and my time have constituted a major gift from Penn State to ACRL.

The third major support for *C&RL* is the volunteered time of numerous ACRL members who serve as authors, book reviewers, referees, editorial board members, interns, and editors. The authors are the ones who create the journal by envisioning research projects, obtaining results, and sharing those results with their colleagues; the rest of us add value to the authors' original contribution. I thank the authors and those who refine the articles for their continuing commitment to the journal.

The Publications Committee, with its mixed membership of member editors, staff editors, and members, provided a collegial atmosphere for molding ACRL's publications program. We had a succession of strong leaders with *Ruth Person*, *Pamela Snelson*, *Karen Siebert*, and *Richard Hume Werking*. This year, at the request of the *C&RL* Editorial Board and the ACRL Publications Committee, the ACRL staff assumed responsibility for the production of *C&RL*. I thank the Board and the staff for making this positive change a reality. This arrangement is an excellent one: communications have improved, flexibility has increased, and overall quality has been enhanced. In making the move to new people and a new computer platform, the new ACRL team, the editor, and the editor-designate made several stylistic alterations. Key ACRL staff members working on *C&RL* this year are *Mary Ellen Davis*, *Hugh Thompson*, and *Pam Spiegel*. This team is excellent, and I've really enjoyed working with them. I particularly want to thank *Althea Jenkins*, ACRL's executive director; she was an ongoing source of encouragement and good advice.

Larry Oberg, the Research Notes editor, and *Stephen Lehmann* and *Bob Walther*, the Book Review editors, have been an innovative and entertaining sounding board for ideas and problems on the journal. Throughout the past few years, all three have refined their portions of the journal and have worked with me to create the whole. I had never met any of them when we began our work together and now I consider them my most trusted colleagues.

I also want to thank *Eldon Tambllyn* and *Kit Dusky* who have generously provided an annual author/title index to *C&RL*.



My editorial assistants have made wonderful contributions to the effective production of the journal. Successively, *Mary Steckel, John Antinori, Jill Schwartz, Martha Anandakrishnan, and Karen Gerboth* have worked with authors, coordinated with the publisher, organized manuscript flow, and offered practical advice on a myriad of topics. Without their commitment, *C&RL* could not have been produced.

Thoughtful and conscientious refereeing is the most important element in producing a superior academic journal. The members of the Editorial Board are responsible for advising the editor on issues about the journal, for enhancing the journal's reputation by their own standing in the field, and for providing the most cogent and balanced referee reports. These Editorial Board members have offered outstanding service over two three-year terms: *Karyle Butcher, Larry Hardesty, Rod Henshaw, Irene Hoadley, James Neal,*

Larry Oberg, Emma Perry, Ruth Person, and Donald E. Riggs. Serving single three-year terms were *Ross Atkinson, Margaret Holleman, and Peter Hernon* for the first three years, and *Robert K. Baker, Jinnie Y. Davis, and Michael Ryan* for the last three years. Interns included: *Cheryl Metoyer-Duran, Mary Beth Fecko, Fred J. Hay, Chris Nolan, and Julie Todaro.*

In order to have more ACRL members participate in the decision-making for the journal, when librarians asked what they could do to help, I have asked them to be referees. Over the years, many, many individuals have read and commented on one or more articles submitted to *C&RL*. The breadth of opinion gained from increasing the number of people reviewing articles has improved the diversity of the journal and contributed to ACRL's strategic initiative on diversity. I know that some people's names have been missed in compiling this six-year list; I thank them, too.

Referees

Noreen Alldredge
John Attig
Chris Avery
Nancy Baker
Adele Bane
Marie Bednar
Barbara Berman
Frederick Bogin
Sharon Bonk
Joseph Branin
Roger Brisson
Betty Bryce
Nicholas Burckel
Marifran Bustion
Nan Butkovich
Jennifer Cargill
Carol Chamberlain
Clarence Chisholm
Katherine Clark
Paul Coleman
Thomas Conkling
Brian Coutts
William Crowe
Pamela Czapla

Deborah Dancik
Peter Deekle
Margaret Dittmore
Nancy Douglas
Ronald Dow
Connie Dowell
Deborah Fetch
Barbara Ford
Jan Fortier
Marlena Frackowski
Michael Freeman
Linda Friend
Melvin George
Kathleen Gunning
Dave Harmeyer
George V. Hodowanec
John Kaiser
Sally Kalin
Sue Kellerman
Cheryl Kern-Simirenko
Thomas Kilton
Tom Kirk
Elizabeth Kislitzin
Jim Kopp
Mary Larsgaard

Gloria Leckie
Mary Ellen Litzinger
Charles Lowry
Bonnie MacEwan
Rose Mary Magrill
Tod R. Massa
Gillian McCombs
Jacqueline McCoy
Terrence Mech
Salvatore Meringolo
Bede Mitchell
Ann Okerson
Rosanna O'Neil
Bonnie Osif
Marcia Pankake
Leila Payne
Jack Pontius
William Potter
Cole Puvogel
Kris Rankka
Joan Reyes
Keith Richard
Dana Rooks
Eva Sartori
Louise Saylor

- Margaret Schaus
 Alice Schreyer
 Tony Schwartz
 Shirley Scott
 Peggy Seiden
 John Sheridan
 Johannah Sherrer
 Michael Spalti
 Susan Steele
 Richard Stern
 Carla Stoffle
 Lee Stout
 Jack Sulzer
 Jan Swanbeck
 Susan Swartzburg
 Sarah Thomas
 Christine Thompson
 Charles Townley
 Jane Treadwell
 Todd Trevorrow
 Michael Van Houten
 Julie Voelck
 Brigid Welch
 Timothy Wherry
 Sara Whildin
 Howard White
 Steven E. Wiberley, Jr.
 Helen Williams
 Craig Wilson
 Carl Wingo
 Carol Wright
 Arthur Young
- Book Reviews**
 Jean M. Alexander
 Tony Angiletta
 Joan Ariel
 Ross W. Atkinson
 Charles W. Bailey, Jr.
 Joseph W. Barker
 Scott Bennett
 Larry X. Besant
 Fay M. Blake
 Elizabeth Blakely
 Jane G. Bryan
 Martha L. Brogan
 Ellen Broidy
 Ellen Brow
- Charles W. Brownson
 Robert H. Burger
 James M. Campbell
 Eric Carpenter
 Charlene K. Clark
 Virginia Clark
 James Coleman
 Walt Crawford
 Margo Crist
 Kurt DeBelder
 Jack Eckert
 Mary Beth Fecko
 Richard Fitchen
 Stephen P. Foster
 Elaine A. Franco
 Jeffrey Garrett
 Jeffrey N. Gatten
 Jean Walstrom Haley
 Dan Hazen
 Joe A. Hewitt
 W. Lee Hisle
 Robert P. Holley
 Heidi L. Hutchinson
 Marcia Jebb
 Fred W. Jenkins
 Richard D. Johnson
 Donald Franklin Joyce
 William L. Joyce
 Thomas A. Karel
 Jack Kessler
 Michael A. Keller
 Robert Kieft
 Thomas D. Kilton
 Richard J. Kuhta
 Jeffry Larson
 Ray R. Larson
 Craig S. Likness
 Henry Lowood
 Beverly P. Lynch
 Joseph Lucia
 Jay Lucker
 Rose Mary Magrill
 Nina W. Matheson
 Steve McKinzie
 William McPheron
 William S. Monroe
 Ed Morman
- Raleigh Clayton Muns
 James J. O'Donnell
 Ann Okerson
 Mark Olsen
 Randy J. Olsen
 Michael P. Olson
 Charles W. Osburn
 Marcia Pankake
 Mary Jane Parrine
 John Price-Wilkin
 Maxine Reneker
 Patricia Renfro
 Susanne F. Roberts
 Margaret Rohdy
 Susan F. Rosenblatt
 John B. Rutledge
 Michael T. Ryan
 John Ryland
 Eva M. Sartori
 Margaret Schaus
 William Z. Schenck
 Marjorie Schuetze-Coburn
 Louise S. Sherby
 Bradd Shore
 Elliott Shore
 James H. Spohrer
 Edward Shreeves
 Scott Stebelman
 Julie Still
 Kendon Stubbs
 David S. Sullivan
 Sem C. Sutter
 Elizabeth Swaim
 Barbara B. Tillett
 Matthew Wall
 Patricia A. Wand
 Sarah Watstein
 William Welburn
 Richard Hume Werking
 Ethelene Whitmire
 Robert Wolven
 Flo Wilson
 Lizabeth L. Wilson
 Patrick Wilson
 J. Bradford Young
 Georgianna Ziegler
 Itabari M. Zulu

THEY LEARN ABOUT THEM IN BIOLOGY.

THEY LEARN ABOUT THEM IN HEALTH.

THEY LEARN ABOUT THEM AT HOME.



AND THIS YEAR, OVER ONE MILLION TEENAGERS
WILL LEARN ABOUT BABIES ON THEIR OWN.

Many Americans support sex education in the school system. Others believe it's solely a parent's responsibility. But as the controversy escalates, so does the number of teen pregnancies.

You can explore all sides of this and other important public and social policy issues through PAIS International. PAIS gives you instant access to an index of some 400,000 hard-to-find articles, books, government documents,

statistical directories and more. It references literature from 60 countries around the globe.

So if you're looking for information, don't fool around. Use PAIS.

Public Affairs Information Service, Inc.

521 West 43rd Street, New York, NY 10036-4396

800-288-PAIS, 212-736-6629, FAX: 212-643-2848

e-mail: inquiries@pais.org

WWW: <http://pais.inter.net/pais/>

PAIS

No one looks at the world like PAIS

COMING SEPTEMBER 1996: PAIS SELECT, OUR NEW FULL-TEXT CD-ROM.
CALL NOW FOR A FREE PREVIEW DISC.

On CD-ROM: PAIS ON CD-ROM • PAIS SELECT FULL-TEXT CD-ROM • PAIS INTERNATIONAL ON SILVERPLATTER • PAIS/EBSCO CD
In Print: PAIS INTERNATIONAL IN PRINT® • PAIS SUBJECT HEADINGS
Online through: DATA-STAR • DIALOG • OCLC • RLG On Magnetic Tape: CONTACT PAIS FOR INFORMATION