



**GEOSCIENCE
INFORMATION
SOCIETY**

newsletter

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Special Features

Annual Meeting Reports
 List of speakers.....3
 GeoScience Librarianship 1013
 Envisioning the Future of Geoscience Librarianship.....4
 Geoscience Information Society 2006 Awards.....4
 Business Meeting Minutes.....4
 Collection Development Forum Report5
 Mary B. Ansari Distinguished Service Award to Dedy Ward.....6
 Reply, by Dedy Ward.....7
 Geoscience Journal Prices, by Michael Noga.....8

Departments

President's Column 1
 Vice-President's Column1
 News Notes, by Judie Triplehorn13
 Reviews, by Thelma Thompson.....13
 Job Announcements.....14

PRESIDENT'S COLUMN

by Patricia Yocum

Transitioning from Vice-President to President of the Geoscience Information Society happens quickly, without fanfare and with much overlap in responsibilities. Foremost in "tidying up" VP duties is the opportunity to say thank you to the many people and organizations who made our recent meeting in Philadelphia a memorable event.

First were GIS members involved in organizing sessions including Chestalene Pintozzi (CD Forum), Linda Zellmer (E-Resources Forum), Linda Musser (Preservation Forum), and Jan Heagy (Silent Auction). Shaun Hardy again provided outstanding publicity for Geoscience Librarianship 101 and the GIS Awards. The latter achieved poster status, appearing in the main walkway along with posters of GSA awardees and those of other associated societies.

Many thanks go to the 38 (!) speakers who delivered 44 talks in 7 program sessions. The thought, energy and time cumulatively invested in preparing these presentations is incalculable. The results though are clear: a substantive conference which extended our knowledge of geoscience information and gave us opportunity to further develop as geoscience information professionals. The list of speakers is presented elsewhere in this issue as are fuller reports on several sessions. Selected PowerPoint presentations are now posted on our website and linked from the Annual Meeting agenda. Proceedings of the technical program will be published in a year or so.

Thanks also go to our sponsors whose support added a special touch to GIS' 40th anniversary celebration. CSA

and Elsevier underwrote a bountiful reception while Springer provided a lovely brunch for Geoscience Librarianship 101. The Geological Institute of America furnished refreshments for the Business meeting and generously underwrote the cost of our booth in the exhibits hall. Contributions from ESRI and the University of Michigan Library enabled us to offer PowerPoint access at three of our program sessions. ISI toured us through their Cherry Hill New Jersey operation while the University of Pennsylvania Library graciously opened their facility to us *pro bono* for Geoscience Librarianship 101 and coached us through local arrangements for the day.

Finally, I want to extend many thanks to the GIS Executive Board, to Adonna Fleming for support and encouragement, to Linda Musser for her many ideas and Pennsylvania connections, and to the GIS membership as a whole. I look forward to the coming year and to working closely with many of you on behalf of us all. I will be announcing committee and liaison appointments shortly. Onward!

VICE PRESIDENT'S COLUMN

By Suzanne T. Larsen

Greetings GISers! I was so sorry I was unable to attend the Annual Meeting in Philadelphia this year. It is the first meeting I have missed since joining GIS in 1988. Patricia Yocum has filled me in on the many wonderful and rewarding sessions and programs that took place. I heard from others that the overall program was outstanding, congratulations Patricia! I only hope I can follow in her formidable footsteps.

Next year, our meeting is again in Denver, at the Colorado Convention Center, October 28-31. GSA's overall theme is "Earth Sciences for Society –beginning the International Year of Planet Earth. GSA is tying in the annual meeting program to the varied themes of the International Year of Planet Earth. Useful and informational websites for this event can be found at www.geosociety.org, www.yearofplanetearth.org/ and www.yearofplanetearth.org/downloads.htm. These might be good places to begin to look for ideas for presentations and posters for the conference. I think this is an ideal theme for us, as earth sciences information professionals. Stay tuned for more information

continued, p. 3

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GSIS members are encouraged to contribute materials for publication. Material for the February, 2007 issue should be received no later than January 26, 2007. Please send materials by e-mail to cjm@thurston.com

continued, from p. 1
 as planning for the meeting progresses. On another note, even though we meet in Denver every 3 years now, I think you will find many changes have occurred since your last visit. The downtown area has undergone tremendous development with, among other things, a new first class hotel

across from the convention center, a dramatic addition to the art museum (you'll either love it or hate it, but you have to go see it!), and a major extension of the light rail system. All of this with the dramatic backdrop of the magnificent Rocky Mountains. Hope to see you in Denver in October 2007!

**2006 Annual Meeting, Philadelphia, Pennsylvania
 October 21-26
 List of Speakers**

**Saturday, October 21
 Geoscience Librarianship 101**

Lisa Dunn
 Linda Zellmer
 Linda Musser
 Andrea Twiss-Brooks
 David Soller
 Richard Keen
 Patricia Yocum

D.C. Mirante
 C. Scotese

Collection Development Forum

Andrea Twiss-Brooks
 Lura Joseph
 Don Hemenway
 Neal Marriot
 Michael Noga

Lura Joseph
 Mary Scott
 Claudette Cloutier
 Elizabeth Carlson
 Gene Major
 Janet Dixon
 Connie Manson
 Linda Musser
 Lisa Dunn
 John Steinmetz

**Sunday, October 22
 Geoscience Info/Communication
 Poster Session** (primary author only listed)

P.D. Howell
 D.M. Burns
 W.D. Romey
 S.E. Fratesi
 Beth Roberts
 C. Ormand
 Dona Dirlam
 T. Adrain
 K.A. Block

**Monday, October 23
 GSIS E-Resources Forum**

Sharon Tahirkheli
 Ron Hart
 Angela Lee
 David Soller

**GSIS Topical Papers Session
 Geoscience Info: Keys to Discovery**

Michael Noga
 April Love
 Diane Hoffman

**Tuesday, October 24
 GSIS Preservation Forum**

Vigilia Rawnley
 Robin Berenholz

**GSIS Forum on Envisioning the
 Future of Geoscience
 Librarianship**

Mike McDermott
 Steven Bell

GeoScience Librarianship 101 –Version 2.0

Last year in Salt Lake City under Adonna Fleming's leadership the Geoscience Information Society offered a free one-day seminar, GeoScience Librarianship 101 at the University of Utah Library. As conceived by Adonna the seminar gave a concise introduction to core areas of our field. It was geared to librarians new to the geosciences and also appealed to current librarians who wanted a refresher overview. The session was a great success and planning began immediately to repeat it in Philadelphia.

GeoScience Librarianship 101 Version 2.0 was offered Saturday October 21, 2006 in the VanPelt-Dietrich Library Center at the University of Pennsylvania in Philadelphia. Fifty-seven people pre-registered for the seminar, and all but 4 attended, including 23 GSIS members and 30 guests. Attendees hailed from 18 states and the District of Columbia and were affiliated with colleges and universities, government agencies, societies and associations, schools, institutes and the private sector. The guests in particular represented an intriguing mix of backgrounds, job duties and locales. Included were catalogers, map librarians, library

school students (Drexel, Rutgers and the University of North Carolina) and two school library media specialists seeking to extend their knowledge in order to assist students in project work. As was the case in Salt Lake City many of the guests came to Philadelphia just for the seminar and headed home at the end of the day.

A detailed agenda for the full-day program is posted on the GSIS website, linked from the Annual Meeting announcement. Feedback from attendees was highly complimentary. "Thank you for your welcome, and the wealth of information shared." "I thought it was wonderful!" "Very well organized. Thank you!" Specific comments included notes on which aspects attendees found most helpful, what changes might strengthen the program and what additions might be made. The success of the 2006 seminar further demonstrates that there is strong interest, broadly distributed across geographic regions, in learning about geoscience librarianship. GSIS is in an excellent position to address some of that need. GSIS has a talented pool of experts in its membership, an appealing format for the seminar and an

effective means for reaching prospective attendees. Several GSIS members have already indicated their eagerness to

develop the next iteration of Geoscience Librarianship 101 and will begin work shortly.

Envisioning the Future of Geoscience Librarianship

While we're engrossed daily in myriad details and specific demands we're not easily able to pause and consider what shape the future might take. The session on "Envisioning the Future of Geoscience Librarianship" held Tuesday October 24 at the Marriott provided such a pause. Mike McDermott, National Coordinator of the newly constituted Natural Science Network at USGS spoke about recent reorganizations and new developments in the library program as well as about the place of library services in the network itself. The USGS Library has been a fundamental and highly valued part of the geoscience information community with extended impact on geoscience libraries and information access. In a different but related vein Steven Bell, Director

of the Paul J. Gutman Library at Philadelphia University, focused on the changing aspects of user behavior in the ever-evolving digital universe. He offered fresh perspective to geoscience librarians and urged us to consider how library services might be re-conceptualized and re-cast to converge more closely with the new behaviors. PowerPoints used by both speakers are posted on the GSIS website/Annual Meeting.

An appealing follow-up to this session is for GSIS members, using our collective energies, to brainstorm and discuss the shape of a desirable future so that we may work to influence its realization.

Geoscience Information Society 2006 Awards

submitted by Patricia Yocum

The GeoScience Information Society 2006 Awards luncheon was held Tuesday October 26 in the Marriott Hotel, Philadelphia. Adonna Fleming presided as the awards and their citations were presented.

Mary B. Ansari Best Reference Work

A Geologic Time Scale 2004 edited by Felix M. Gradstein, James G. Ogg, and Alan G. Smith, published by Cambridge University Press, 2004. ISBN 0521781426 (hardback) and 0521786738 (paperback)

Best Paper

Cathy A. Manduca, Ellen R. Iverson, Sean Fox, and Flora McMartin, "Influencing user behavior through digital library design: An example from the geosciences. *D-Lib Magazine* 11(5). See <http://www.dlib.org/dlib/may05/fox/05fox.html>

Best Guidebook

Geology of the National Capital Region-Field Trip Guidebook. Joint Meeting of Northeast and Southeast Sections, Geological Society of America. Tysons Corner, Virginia, March 24-27, 2004. Edited by Scott Southworth and William Burton. Version 1.0, Circular 1264. Washington DC: U.S. Department of the Interior, [U.S. Geological Survey, 2004](http://pubs.usgs.gov/circ/2004/1264/title.html). See <http://pubs.usgs.gov/circ/2004/1264/title.html>.

Best Website

"The Hero of Vesuvius" by Tom Gidwitz. See http://www.vesuvius.tomgidwitz.com/html/the_hero_of_vesuvius.html

Mary B. Ansari Distinguished Service Award

Presented to Dederick Ward for his extensive contributions to geoscience librarianship and to GSIS.

GEOSCIENCE INFORMATION SOCIETY

Business Meeting, Sunday, October 22, 2006

President Adonna Fleming called the meeting to order at 9:45 am. GSIS ribbons and luggage tags commemorating the 40th year anniversary were distributed. The agenda along with the minutes from the last Business meeting were approved. The new Secretary Andrea Twiss-Brooks was introduced along with acknowledgment of our new Vice President/President Elect Suzanne Larsen (absent). Reports were published in the October newsletter.

Other announcements

Our two sponsored members for 2006 are Cristal Albrecht and Sarah Hodkinson (formerly Ziegler).

Patricia Yocum stated that we had 14 events at this year's conference. They included the Topical Papers, Poster Sessions, Silent Auction and the tour to Cherry Hill to visit ISI. Sponsors included CSA, ESRI, Elsevier/Cambridge, Geological Institute of America, Springer, University of Michigan and the University of Philadelphia. It was stated that thanks to Patricia's diligence we had funding for most of our programs.

A signup sheet was distributed for those interested in volunteering for a committee, officer or representative position. Ideas for the 2007 meeting in Denver were requested but due to the lack of comments it was suggested that we

send ideas to Patricia Yocum later.

The GISIS exhibit was in Booth 212 and those in attendance were encouraged to sign up for Exhibit shifts.

Marie Dvorzak announced that Marcus Milling, former executive director of the American Geological Institute died. Shaun Hardy suggested that we send something to AGI to publicly express our sympathy.

Linda Zellmer noted that she is giving two talks in a couple of weeks about archiving earth sciences information. Connie Manson reminded us about the annual Pacific Section lunch meeting.

Updates to annual Reports of Officers, Committees and Representatives

Linda Zellmer (Cartographic Users Advisory Council) noted that topo maps would become a thing of the past except for Canada. She and others expressed dismay at the quality of maps on demand as the plotters are often inadequate. Jan Heagy (International Initiatives Committee) noted there were several items available for the Silent Auction. Louise Zipp made comments about the backlog of guide-books not placed in the database. She seeks at least two more people to assist in getting these items added.

Old Business

The executive committee voted to discontinue the

GSIS-L.

New Business

Renee Davis explained and answered questions about the 3rd quarter 2006 budget report and 2005 final quarter report. Based on feedback, she will add additional lines in her report for the meeting budget. Expect the revised copy in the February newsletter.

Angela Gooden initiated a motion (that passed) to assist the Vice President and President with up to \$600 a year for conference expenses. This would be effective October 2007. There was discussion from the floor about lengthening the Vice President term but a few argued that this would certainly cause burnout. Discussion ensued about breaking some of the responsibilities of the Vice President up.

Concerning future planning—In order to have a successful Geol 101, it was stated that we need to make sure that we have a sponsoring university to reduce the costs. Another suggestion included having Geol 101 as a separate entity in alternate years at ACRL, ALA, SLA etc.

Due to the frequency of having GSA in Denver it was decided (with no objections) that we not have a field trip in Denver in 2007.

Introductions of all were made then the meeting was adjourned at 11:50 am.

GSIS Collection Development Forum Report Moderated by Chestalene Pintozi, Collection Development Issues Committee Chair

More than 40 people attended and participated in the Forum held on Sunday, Oct. 22, 2006. The agenda was very full with six agenda items. Three of the presentations are available on the GISIS website at <http://www.geoinfo.org/2006mtg/CollectionDevelopmentForum2006.pdf>.

Starting off the session, Andrea Twiss-Brooks, Co-Director, Head of Collection Services, Science Libraries, and Physical and General Sciences Bibliographer, John Crerar Library, University of Chicago, provided an update on the Resources for College Libraries project. The American Library Association partnered with Bowker and with subject specialists to develop a core list for academic libraries featuring 65,000 titles in 58 curriculum-specific subjects selected by more than 300 subject specialists and bibliographers. GISIS members contributed to the Geology section. Work on the section began in August 2004 with the selection of Geology section editors and culminated in May 2006 with the referee(s) report and final review and editing. Multiple sources were used to identify and evaluate 558 titles for the Geology section including BIP.com, Earth Science Book Reviews Database, Book Review Index, CHOICE, YBP / GOBI, E-Streams, WorldCat and Amazon. The final product was launched in September 2006 as RCLWeb; for additional information go to <http://www.rclinfo.net/>. Andrea's presentation is available at the URL above.

A discussion of Electronic Publishing and Collection Development: What has changed and what hasn't, modera-

ted by Chestalene, followed. Those present engaged in lively dialogue around five questions: 1) How has the migration to electronic publishing over the past 10 years affected your work? 2) Are you buying electronic books? If yes, why? If no, why not? 3) Are you still collecting print government publications and maps? 4) Are you buying reference works in print? And 5) What changes do you expect to see in the next 5 years?

Next up, Lura Joseph, Geology and Digital Projects Librarian, University of Illinois at Urbana-Champaign, presented the results of her analysis of Elsevier(s) Earth and Planetary Science backfile. Lura noted that the backfile was purchased to enable print versions of the journals to be moved to storage; however, complaints from users about the quality of images in the online version soon surfaced leading her to conduct an assessment. She studied, with the help of a library school student, 35 titles and found that many illustrations were just black or had other problems that rendered them unusable. In addition, a number of missing issues and volumes were discovered as well. A spreadsheet developed documenting problems has been shared with Elsevier and Lura reported that they have been very cooperative and plan to rescan issues where problems were found. An article detailing the project is scheduled to be published soon.

Don Hemenway, Executive Director of Geoscience World, provided an overview of developments with GSW. He reported that two new journals, Geosphere and Journal

of Environmental and Engineering Geophysics, were recently added and that couple more were scheduled to be added next year. In addition, the 1911-1999 volumes of the *Bulletin of the Seismological Society of America* were added. In 2007 GSW plans to add the years 1971- to the Journal of the Geological Society and to go back to the first issue (1967) for the Journal of Engineering Geology and Hydrology. Don reported that the price for GSW increased 5% for 2007 with pricing tiers based on the number of professional geoscientists at subscribing institutions. He noted that GSW cannot yet support outbound linking because HighWire Press does not and that RSS feeds are not yet available from HighWire. Don also presented an overview of search capabilities of GSW including graphic browsing using the TopicMap. His presentation is available at the URL above.

Representing the Geological Society of London, Neal Marriott, Director of Publishing of the Society, announced the launch of their new online service the Lyell Collection to mark the 200th anniversary of the founding of the Society. The Collection, scheduled to go online in 2007, will include the Journal of the Geological Society, the Geological Society Special Publications, the *Quarterly Journal of Engineering Geology and Hydrogeology*, and their Memoirs. The Collection will contain 13,000 peer-reviewed articles with

over 220,000 full-text pages representing all core Geological Society content dating back to 1845. Neal noted that the overlap with GSW is small. He Collection will also be hosted by HighWire Press and that the functionality will be broadly equivalent to GSW. Three access options were outlined: members(access, pay-per-view, and 3 library subscription options (current year + four, all published content, and Lyell Collection Complete. Indicative pricing is included in his full presentation at the URL above. Neal also noted that the first subscriptions will be for calendar year 2008 with additional titles coming in 2009 and forward and that the phase out of print will begin in 2009.

Michael Noga, Collection Manager for the MIT Science Library, presented his most recent analysis of geoscience journal prices. He noted that 2007 prices represent a 9% increase on average over 2006 based on data available from DataSwets. Michael noted that in 1996 the price increase was 18%. He also noted that there is great variation in pricing from title to title and publisher to publisher. He noted that ownership changes have increased prices over that time period. Michael(s revised list of Geoscience Journal Prices will be published in the December GSIS Newsletter.

Submitted by Chestalene Pintozzi

2006 Mary B. Ansari Distinguished Service Award presented to Dederick C. Ward III.

The 2006 Mary B. Ansari Distinguished Service Award for significant contributions to the profession of geoscience information is presented to Dederick C. Ward III.

Affectionately known as Dedy, Mr. Ward earned a BA in Geology from Washington and Lee University in 1956. Two years later he earned a M.A. in Geology from the University of Colorado at Boulder. In 1961, he earned from the University of Denver a MA in Librarianship.

Mr. Ward's work experience began as a Library pre-professional at Enoch Pratt Free Library in Baltimore MD from 1959 and 1960. From 1961 to 1980 he was the Earth Science Librarian at the University of Colorado at Boulder where in 1966, he accepted the additional responsibility of Head of Science. Dedy accepted the faculty position of Geology Librarian at the University of Illinois at Urbana-Champaign in 1980 from which he retired in 1989.

His significant Geoscience Information Society activities include:

- He was one of the founding members of the Geoscience Information Society in 1965
- He served as President, Geoscience Information Society, 1968
- He was co-chair of the 1st International Conference on Geological Information, held in London in 1978, which brought together for the first time, geoscience information specialists from around the world for the first time. The conference drew 190 delegates from 17 countries.
- He chaired the Organizing Committee and was Program Chair of the 2nd International Conference on Geological Information, held in Golden, Colorado in 1982.

- He chaired the Thesis Bibliography Committee from 1967 to 1974.

- He was a member of numerous GIS committees
- He was a member of the GSA Centennial Meeting Committee, 1980
- He was the GIS representative to these American Geological Institute Committees: Council of Society Presidents; Working Group on Geoscience Resources; and the GeoRef Advisory Committee

Mr. Ward has published numerous papers, book reviews, book chapters and books. These include these editions of *Bibliography of theses in geology*:

- Ward, D. C., 1965, *Bibliography of theses in geology, 1964: American Geological Institute*, p. 101-137.
- Ward, D. C., 1965, *Bibliography of theses in geology, 1964: Geoscience Abstracts, Special Supplement, vol. 7, no. 12, Part 1*, p. 101-137.
- Ward, D. C.; O'Callaghan, T. C., 1969, *Bibliography of theses in geology, 1965-1966: American Geological Institute*, 255 p.
- Ward, D. C., editor, 1973, *Bibliography of theses in geology, 1967-1970: Geological Society of America Special Paper 143*, 274 p.

and these editions of *Geologic Reference Sources*:

- Ward, D. C., 1963, *Earth science selected references: University of Colorado Libraries, Earth Science Library*, 25 p.
- Ward, D. C., 1967, *Geologic reference sources: University of Colorado Studies, Series in Earth Sciences, no. 5*,

114 p. ,

Ward, D. C.; Wheeler, M. W., 1972, *Geologic reference sources; a subject and regional bibliography of publications and maps in the geological sciences; with a section on Geologic maps*, by M. W. Pangborn, Jr.: Scarecrow Press, 453 p.

Ward, D. C.; Wheeler, M. W.; Bier, R. A., Jr., 1981, *Geologic reference sources; a subject and regional bibliography of publications and maps in the geological sciences; 2nd ed.*: Scarecrow Press, 560 p.

In 1984, he also co-authored (with Albert V. Carozzi), *Geology emerging— A catalog illustrating the history of geology (1500-1850) from a collection in the library of the University of Illinois at Urbana-Champaign*. About Dedy and this book, Dr. Carozzi commented, "I think that the proposed nomination is well-deserved and long overdue. Dedy's contribution is well demonstrated by the volume "Emerging Geology" (1984) which I co-authored with him. The book has been called the "Bible" of rare books in geology by ... collectors [and] dealers in ancient books, with the reference in footnotes "In Ward and Carozzi...", still today ..., after more than 20 years, common in the ancient

book catalogues published by the major book dealers and librarians, not to mention the scholarly research it generated.

A long-time colleague, summarized: "[Dedy's] important contributions to the profession are only partly recorded by these facts. More important is the wise counsel and good judgment in his many years both as a leader in GSIS and the geological community at large. . . He was always mindful of the role information played in the lives of both the working geoscientist and geoscience information specialist and was always ready to act as the liaison between those professions."

Since retiring Dedy has combined his knowledge and appreciation of geology with his ability to create pieces of visual art. Dedy lives and paints in his studio in Anacortes, Washington impressions of scenes he has sketched in the field. His abstract landscape paintings are included in four Washington (state) art shows this fall and early winter. His wife Susan is retiring in April.

Accepting the 2006 Mary B. Ansari Distinguished Service Award for Dedy is Lura Joesph, Geology Librarian University of Illinois Urbana-Champaign.

Reply, by Dedy Ward

Every once in a while, a moment comes along to make you set aside routine and reminisce as to what made that moment notable. The moment, of course, was your notifying me that I was to receive the 2006 Mary B. Ansari Distinguished Service Award. Why me? Well, I noticed that, more broad-ly, the award is for contributions to the geoscience information profession, and then I could think of the 28 great years of living deep within the profession with good friends and colleagues.

Then the flood of memories—early talks with Ruth, Mark, Harriet, Skip and Eleanor on how to create this society—under which umbrella—geology or library?

– Later, meeting in a London pub with Tony and Judith with a letter from our society to investigate a four year international conference format for geoscience information.

– Working with Marjorie and Mark on a guide to reference literature.

– An award winning article with Julie on information habits of geologists.

– Working with Carozzi on Harriet's idea of a bibliography of early geology, using one of the country's best history of geology collections.

So, I'm honored and accept this award, but I'm thinking

of others whose contributions equal mine and with hope that we'll get to recognize them also.

Are you curious what happened to me after physically leaving academe (you never completely leave)?

In 1990 I married Susan Parke, who became Executive Director and now curator, of the Museum of Northwest Art in La Conner Washington, and set up a studio in Anacortes in which to paint full time. Which I have been doing for the past 16 years.

Many of my oil paintings are of western geology, waters, and atmosphere and sometimes include aspects of time and evolution.

I was surprised at my relatively early acceptance into the area's art community and astonished at invitations for solo exhibitions in Seattle, Bellingham, and Augusta, Georgia.

So I have been honored in two worlds and I feel very lucky. If anyone of you should be driven to do so—to enter that second world—I wish you good fortune and happiness.

Thank you for this most prestigious award.

Dedy Ward
September, 2006

GEOSCIENCE JOURNAL PRICES
Compiled by Michael Mark Noga
GSIS Collection Development Issues Committee

The following price list contains most of the data that was presented at the Philadelphia GSA Meeting. I left out some earlier years to save space. Prices come from invoices, serial vendor databases, publisher's Web sites, and journal issues. Prices vary depending on the subscription sources and payment date, especially for journals which are not priced in US dollars. Each journal price history comes from a consistent source as much as possible.

Prices generally refer to print subscriptions. Some prices include electronic access with no separate charge for print.

Journals were included in this list if they meet two criteria: 1) the subject fits broadly in the geosciences;

and 2) sufficient price data were available. The latest title of each journal was used.

The 2007 subscription price and the % price change for 226 journals are included in the table. The pool price change represents the increase in funds needed to retain this particular set of journals. The declining value of the US dollar relative to the Euro and other currencies is having an effect on geoscience journal prices this year.

Prices for several noncommercial journals will be published in succeeding Newsletters. The size of the library and its license terms has made price comparisons harder to standardize.

Journal	Year				Price Change		
	2004	2005	2006	2007	2004-2005	2005-2006	2006-2007
AAPG Bulletin	290	305	320	320	5%	5%	0%
AAPG Explorer	63	63	63	63	0%	0%	0%
Acta Geologica Polonica	120	97	105	126	-19%	8%	20%
Acta Oceanologica Sinica	420	420	420	420	0%	0%	0%
Acta Palaeontologica Polonica	96	104	208	223	8%	100%	7%
Alcheringa	98	99	112	114	1%	13%	2%
American Journal of Science	175	175	185	185	0%	6%	0%
American Mineralogist	625	650	675	725	4%	4%	7%
American Scientist	65	65	65	70	0%	0%	8%
Annales Geophysicae	2282	2474	2458	2704	8%	-1%	10%
Annual Review of Earth Planetary Sci	189	200	205	216	6%	3%	5%
Antarctic Science	400	489	483	530	22%	-1%	10%
Applied Geochemistry	1083	1140	1200	1263	5%	5%	5%
Arctic	130	138	138	150	6%	0%	9%
Arctic and Antarctic Alpine Res	140	149	149	195	6%	0%	31%
Astronomy and Geophysics	296	334	358	381	13%	7%	6%
Australian Journal of Earth Sci	836	965	1032	1238	15%	7%	20%
Basin Research	889	1037	1109	1181	17%	7%	6%
Biogeochemistry	1654	1818	1918	2138	10%	6%	11%
Boreas	250	260	275	292	4%	6%	6%
Bull de Soc Geol de France	152	162	152	166	7%	-6%	9%
Bulletin of Canadian Petroleum Geol	140	140	118	127	0%	-16%	8%
Bulletin of Eng Geol & the Env't	368	408	448	478	11%	10%	7%
Bulletin of Geosciences (Vestnik CGU)	99	103	106	110	4%	3%	4%
Bulletin of Marine Science	260	285	310	335	10%	9%	8%
Bulletin of the Seismol Soc of Am	390	420	450	500	8%	7%	11%
Bulletin of the So Cal Paleo Soc	n/a	19	19	19		0%	0%
Bulletin of Volcanology	1107	1245	1358	1555	12%	9%	15%
Canadian Journal of Earth Sciences	846	909	936	1022	7%	3%	9%
Canadian Mineralogist	390	425	425	495	9%	0%	16%
Carbonates and Evaporites	68	68	68	70	0%	0%	3%

CATENA	1289	1357	1428	1503	5%	5%	5%
Chemical Geology	3627	3817	4017	4228	5%	5%	5%
Chemie der Erde	344	353	372	392	3%	5%	5%
China Oil and Gas	430	430	430	552	0%	0%	28%
Clay Minerals	275	346	408	478	26%	18%	17%
Clays and Clay Minerals	235	250	265	275	6%	6%	4%
Climate Dynamics	2609	2888	3118	3412	11%	8%	9%
Climatic Change	1976	2188	2398	2628	11%	10%	10%
Computational Geosciences	354	354	354	390	0%	0%	10%
Computers & Geosciences	2034	2141	2253	2371	5%	5%	5%
Continental Shelf Research	2004	2109	2220	2337	5%	5%	5%
Contrib of Mineral & Petrology	3453	3828	3949	4262	11%	3%	8%
Coral Reefs	750	958	1038	1122	28%	8%	8%
Cretaceous Research	879	925	974	1025	5%	5%	5%
CSPG Reservoir	54	70	59	63	30%	-16%	7%
Deep Sea Research Pts. I & II	4657	4901	5158	5429	5%	5%	5%
Doklady Earth Science Sections	4652	4331	4588	4932	-7%	6%	7%
Earth & Planetary Science Letters	3586	3774	3972	4181	5%	5%	5%
Earth Moon and Planets	938	1015	1068	1100	8%	5%	3%
Earth Planets and Space	490	490	530	530	0%	8%	0%
Earth Surface Processes	2761	2710	2965	3121	-2%	9%	5%
Earth-Science Reviews	1334	1404	1478	1556	5%	5%	5%
Eclogae Geologicae Helvetiae	761	768	788	838	1%	3%	6%
Economic Geology	215	230	235	250	7%	2%	6%
Ecosystems	481	498	598	643	4%	20%	8%
Eiszeitalter und Gegenwart	71	74	66	74	4%	-11%	12%
Elements	n/a	100	125	125		25%	0%
Engineering Geology	1717	1807	1902	2002	5%	5%	5%
Environmental & Eng Geoscience	200	175	200	200	-13%	14%	0%
Environmental Fluid Mechanics	198	198	198	228	0%	0%	15%
Environmental Geology	1849	2029	2149	2482	10%	6%	15%
Eos	440	450	465	482	2%	3%	4%
Episodes	24	24	24	24	0%	0%	0%
Estuarine Coastal and Shelf Science	2174	2288	2408	2534	5%	5%	5%
Eurasian Soil Science	3052	3266	3476	3996	7%	6%	15%
European Journal of Mineralogy	365	393	392	530	8%	0%	35%
Evolution	250	250	400	400	0%	60%	0%
Exploration Geophysics	174	186	184	190	7%	-1%	3%
Facies	439	438	438	475	0%	0%	8%
Gems and Gemology	75	75	75	75	0%	0%	0%
Geoarchaeology	1300	1350	1573	1697	4%	17%	8%
Geochemical Journal	280	280	280	280	0%	0%	0%
Geochemistry International	3485	3729	3948	4244	7%	6%	7%
Geochimica et Cosmochim Acta	2471	2601	2738	2882	5%	5%	5%
Geochronique	60	69	58	65	15%	-16%	12%
Geoderma	2313	2434	2562	2697	5%	5%	5%
Geodinamica Acta	349	457	436	600	31%	-5%	38%
Geodiversitas	176	190	184	198	8%	-3%	8%
Geofluids	530	650	677	655	23%	4%	-3%
Geoforum	1009	1062	1118	1177	5%	5%	5%
Geografiska Annaler A: Phys Geog	258	291	311	370	13%	7%	19%

Geological Journal	1050	1155	1260	1375	10%	9%	9%
Geological Magazine	468	544	564	620	16%	4%	10%
Geology of Ore Deposits	1359	1454	1538	1655	7%	6%	8%
Geology	525	560	600	650	7%	7%	8%
Geology Today	473	645	690	735	36%	7%	7%
Geomagnetism and Aeronomy	1056	1130	1195	1284	7%	6%	7%
Geo-Marine Letters	619	938	998	1065	52%	6%	7%
Geomicrobiology Journal	947	1022	1113	1202	8%	9%	8%
Geomorphology	1907	2007	2112	2223	5%	5%	5%
Geophysical Journal International	1657	1882	2033	2135	14%	8%	5%
Geophysical Prospecting	897	1010	1080	1150	13%	7%	6%
Geophysical Research Letters	1550	1800	2100	2650	16%	17%	26%
Geoscientist	137	162	172	196	18%	6%	14%
Geotectonics	824	890	938	1008	8%	5%	7%
Geothermics	1124	1183	1245	1310	5%	5%	5%
GFF	64	82	103	111	28%	26%	8%
Global and Planetary Change	1465	1542	1623	1708	5%	5%	5%
Global Biogeochemical Cycles	580	598	604	604	3%	1%	0%
Grana	293	315	420	453	8%	33%	8%
Ground Water	280	295	395	431	5%	34%	9%
Ground Water Monitoring & Remed	101	125	195	213	24%	56%	9%
GSA Abstracts with Programs	117	132	132	130	13%	0%	-2%
GSA Bulletin	525	560	600	650	7%	7%	8%
Holocene	961	1105	1326	1500	15%	20%	13%
Hydrological Processes	2830	3170	3455	3975	12%	9%	15%
Icarus	3049	3209	3377	3554	5%	5%	5%
International Geology Review	1222	1285	1374	1498	5%	7%	9%
International J of Rock Mech/Min Sci	2464	2593	2729	2872	5%	5%	5%
International Journ of Coal Geology	1886	1985	2089	2199	5%	5%	5%
International Journ of Earth Sciences	915	988	1048	1150	8%	6%	10%
Island Arc	730	792	863	967	8%	9%	12%
Israel Journal of Earth Sciences	260	260	280	280	0%	8%	0%
Izvestiya Atmos & Oceanic Physics	1247	1347	1425	1532	8%	6%	8%
Izvestiya Physics of Solid Earth	1329	1286	1358	1458	-3%	6%	7%
Journal of African Earth Sciences	2205	2321	2443	2571	5%	5%	5%
Journal of Applied Geophysics	1086	1143	1143	1203	5%	0%	5%
Journal of Asian Earth Sciences	1095	1152	1212	1276	5%	5%	5%
Journal of Atmos and Solar-Terr Phys	3168	3334	3509	3693	5%	5%	5%
Journal of Foraminiferal Research	150	150	150	150	0%	0%	0%
Journal of Geochemical Exploration	1364	1436	1436	1511	5%	0%	5%
Journal of Geodesy	939	1055	1099	1192	12%	4%	8%
Journal of Geology	149	167	182	175	12%	9%	-4%
Journal of Geodynamics	1519	1599	1683	1771	5%	5%	5%
Journal of Geophysical Research	6600	6905	7700	8580	5%	12%	11%
Journal of Hydrology	4909	5167	5438	5723	5%	5%	5%
Journal of Metamorphic Geology	1502	1690	1808	1989	13%	7%	10%
Journal of Micropalaeontology	185	205	230	258	11%	12%	12%
Journal of Molluscan Studies	412	420	454	516	2%	8%	14%
Journal of Petroleum Technology	60	60	80	80	0%	33%	0%
Journal of Petrology	1052	1148	1278	1411	9%	11%	10%
Journal of Physical Oceanography	530	570	625	685	8%	10%	10%

Journal of Quaternary Science	1295	1400	1525	1660	8%	9%	9%
Journal of Sedimentary Research	250	300	350	500	20%	17%	43%
Journal of South Amer Earth Sci	914	962	1013	1066	5%	5%	5%
Journal of Structural Geology	1449	1525	1605	1689	5%	5%	5%
Journal of Systematic Palaeontology	210	228	240	260	9%	5%	8%
Journal of the Atmos Sciences	615	665	730	800	8%	10%	10%
Journal of the Czech Geological Soc	131	137	139	142	5%	1%	2%
Journal of the Geol Soc of London	985	1089	1195	1322	11%	10%	11%
Journal of Vertebrate Paleontology	250	270	270	300	8%	0%	11%
Journal of Volcanol & Geotherm Res	2748	2892	3044	3204	5%	5%	5%
Landslides	314	318	300	348	1%	-6%	16%
Lethaia	250	270	289	318	8%	7%	10%
Lithos	1417	1491	1569	2122	5%	5%	35%
Marine and Petroleum Geology	1845	1942	2044	2151	5%	5%	5%
Marine Chemistry	2036	2143	2256	2374	5%	5%	5%
Marine Geology	3375	3552	3738	3934	5%	5%	5%
Marine Geophysical Researches	530	578	578	642	9%	0%	11%
Marine Micropaleontology	1287	1355	1426	1501	5%	5%	5%
Marine Pollution Bulletin	1149	1321	1390	1463	15%	5%	5%
Mathematical Geology	880	968	1038	1092	10%	7%	5%
Meteoritics and Planetary Science	830	900	950	950	8%	6%	0%
Mineralium Deposita	1369	1478	1558	1625	8%	5%	4%
Mineralogical Record	175	175	190	190	0%	9%	0%
Mineralogy and Petrology	1109	1225	1325	1455	10%	8%	10%
Minerals Engineering	1252	1318	1387	1460	5%	5%	5%
Mining Journal & Mining Magazine	540	610	650	650	13%	7%	0%
Molluscan Research	100	100	100	110	0%	0%	10%
Mountain Geologist	50	40	40	40	-20%	0%	0%
Natural Hazards	909	1125	1188	1380	24%	6%	16%
Nature	1280	1526	1755	2160	19%	15%	23%
Nautilus	56	72	72	72	29%	0%	0%
Nonlinear Processes in Geophysics	433	360	520	552	-17%	44%	6%
Northeastern Geol & Eenvt Sci	84	84	84	86	0%	0%	2%
Oceanology of Russian Acad Science	1127	1240	1298	1398	10%	5%	8%
Oil & Gas Journal	79	79	79	89	0%	0%	13%
Ore Geology Reviews	880	926	975	1026	5%	5%	5%
Organic Geochemistry	2877	3028	3187	3354	5%	5%	5%
Origins of Life & Evol of Biosphere	537	598	648	712	11%	8%	10%
Palaeo, Palaeo, Palaeo	3571	3758	3955	4163	5%	5%	5%
Palaeontology	255	266	290	882	4%	9%	204%
Palaios	200	200	235	300	0%	18%	28%
Palaontologische Zeitschrift	46	72	63	114	57%	-13%	81%
Paleobios	22	22	22	22	0%	0%	0%
Paleoceanography	415	458	490	490	10%	7%	0%
Paleontological Journal	3831	4099	4338	4665	7%	6%	8%
Petroleum Chemistry	3955	4232	4503	5162	7%	6%	15%
Petroleum Geoscience	305	351	405	455	15%	15%	12%
Petrology	1365	1474	1558	1675	8%	6%	8%
Physical Geography	366	385	399	435	5%	4%	9%
Physics and Chem of the Earth	2290	2410	2537	2670	5%	5%	5%
Physics and Chemistry of Minerals	1920	2065	2242	2445	8%	9%	9%

Physics of the Earth & Planet Inter	2497	2628	2766	2911	5%	5%	5%
Planetary and Space Science	3040	3200	3368	3545	5%	5%	5%
Planetary Report	30	30	30	30	0%	0%	0%
Polar Record	210	230	238	283	10%	3%	19%
Powder Diffraction	155	175	175	195	13%	0%	11%
Precambrian Research	2478	2608	2745	2889	5%	5%	5%
Proceedings of Geologists Assoc	275	309	335	372	12%	8%	11%
Proceedings of Yorkshire Geo Soc	175	194	215	221	11%	11%	3%
Progress in Oceanography	2392	2518	2650	2789	5%	5%	5%
Progress in Physical Geography	437	465	581	772	6%	25%	33%
Przegląd Geofizyczny	60	47	42	45	-22%	-11%	7%
Przegląd Geologiczny	90	95	89	95	6%	-6%	7%
Pure and Applied Geophysics	2739	2898	2998	3145	6%	3%	5%
Quarterly J of Eng Geo & Hydrogeo	478	555	600	670	16%	8%	12%
Quaternary International	965	1018	1071	1127	5%	5%	5%
Quaternary Research	665	702	739	778	6%	5%	5%
Quaternary Science Reviews	1723	1813	1908	2028	5%	5%	6%
Radiocarbon	190	200	200	200	5%	0%	0%
Remote Sensing of Environment	2496	2627	2765	2910	5%	5%	5%
Review of Palaeobotany & Palynology	2102	2212	2328	2450	5%	5%	5%
Reviews of Geophysics	300	309	309	280	3%	0%	-9%
Revista Espanola de Paleontologia	93	n/a	97	103			6%
Rivista Mineralogica Italiana	60	60	60	77	0%	0%	28%
Rock Mech and Rock Eng	485	534	525	620	10%	-2%	18%
Scottish Journal of Geology	215	244	260	289	13%	7%	11%
Sedimentary Geology	2863	3013	3171	3337	5%	5%	5%
Sedimentology	1103	1242	1329	1415	13%	7%	6%
Seismological Research Letters	125	135	140	145	8%	4%	4%
Shale Shaker	30	30	30	30	0%	0%	0%
Soil Science	370	388	412	458	5%	6%	11%
South African Journal of Geology	180	180	190	190	0%	6%	0%
Stratigraphy	NA	280	280	280		0%	0%
Stratigraphy and Geological Correl.	1365	1474	1562	1678	8%	6%	7%
Surveys in Geophysics	647	708	745	815	9%	5%	9%
Tectonics	550	620	650	650	13%	5%	0%
Tectonophysics	4685	4931	5190	5462	5%	5%	5%
Terra Nova	770	865	900	1079	12%	4%	20%
Veliger	88	98	98	98	11%	0%	0%
Water Research	4537	4775	5026	5290	5%	5%	5%
Water Resources Research	1090	1200	1300	1300	10%	8%	0%
Zeit fur Deutschen Gesell fur Geowissen	208	224	215	249	8%	-4%	16%
Zeitschrift fur Geomorphologie	214	230	241	268	7%	5%	11%
Average price change =					7%	6%	9%
Average price change for this pool of journals =						6%	8%

News Notes
by Julie Triplehorn

Meteorological and Geostrophysical Abstracts (MGA) contains records drawn from the world's literature on meteorology, climatology, atmospheric chemistry and physics, astrophysics, hydrology, glaciology, physical oceanography and environmental sciences. As the chairman of the advisory board, I am seeking feedback on your usage and comments on coverage and client needs. Our meeting will be in January as part of the Atmospheric Science Librarians International (ASLI) meeting at the American Meteorological Society in San Antonio. Please repond to me at gilibrary@gi.alaska.edu

With the International Polar Year on the horizon for 2007-2008, you may want to check out the new Polar Libraries Colloquy website at <http://arcticcentre.ulapland.fi/polarweb/plc>. The Colloquy provides an international forum through which libraries and others concerned with the collection, preservation and dissemination of information dealing with the Arctic and Antarctic regions, discuss issues of mutual interest and promote initiatives leading to improved collections and services. Membership provides opportunities of greater international collaboration networking. The Colloquy meets biennially and maintains a website, email discussion, weblog. The next meeting will be in Edmonton Alberta 2008.

The Atmospheric Science Librarians International will be having their 10th anniversary meeting in San Antonio January 14-18 as part of the American Meteorological Society meeting. If you are working on climate change and climate related topics, you might want to check out this organization's website <http://www.lib.noaa.gov/asli/asli.html> and listserv. Dues is a real bargain at \$20.00.

Book Reviews
by
Thelma Thompson

Balloffet, Nelly and Hille, Jenny. 2005. *Preservation and Conservation for Libraries and Archives*. American Library Association, 215 p.

Balloffet and Hille are experienced book and paper conservators who have compiled and expanded on materials prepared for numerous workshops. Their book deals with the needs of working collections rather than those of rare and valuable materials. As the authors state in their

introduction, "After site visits to many institutions, we are convinced that providing a good environment for collections, with proper storage conditions, is the step that provides the most benefit to the greatest quantity of materials of permanent value." (p. xvii) While many of us probably work in libraries with centralization of at least some preservation activities, it is good to be reminded that much preservation starts with prevention, and there are many effective preventative practices that we all can employ.

A significant portion of the book contains clearly illustrated, step-by-step, hands-on techniques for books and other paper-format materials. Having honed the directions through use in many workshops, the authors assert that library staff should be able to apply most of these techniques after practicing on already discarded materials. Not having much training in this area myself, it is hard to judge which techniques might be successfully learned from printed instructions.

While I do not expect to have an opportunity to practice most of these hands-on conservation techniques in my library, I did find the section on small exhibitions potentially very useful. The basic premise is that in addition to content and design, an exhibition needs to be designed "with conservation in mind". The section reviews environmental basics of light, heat and humidity, and continues with practical suggestions for design of exhibit cases and safely displaying various types of materials.

Northeast Document Conservation Center
(<http://www.nedcc.org/>)

If you are not familiar with the resources of the Northeast Document Conservation Center (NEDCC), you might wish to visit their web site. Many libraries are using NEDCC's online template for writing disaster plans, dPlan.

Their comprehensive manual, *Preservation of Library & Archival Materials: A Manual* (<http://www.nedcc.org/plam3/manhome.htm>), is now in its third edition, with some sections being further updated online. Individual topics from the manual can be downloaded separately. The technical leaflets that make up the NEDCC manual tend to have fewer illustrations than Balloffet and Nelly's book, but NEDCC's extensive bibliographies for all the leaflets and more in-depth treatment of some topics make this a key resource for anyone interested in preservation. A searchable online index is another plus of the *Manual*.

JOB ANNOUNCEMENTS

Physical Sciences Reference Librarian, Clemson University Libraries, Clemson, SC

Clemson University seeks an energetic, creative, and service-oriented librarian who will provide information services to students, faculty, and staff in the physical sciences and mathematics disciplines (Chemistry, Physics, Geology, Mathematics and Computer Science). This is a 12-month

tenure-track position with faculty rank and status.

Requirements: ALA-accredited MLS degree; a minimum of two years experience providing reference services in the physical sciences or an additional degree in one of the above-mentioned subject areas (or an equivalent combination of experience and education).

Preferred Qualifications: Knowledge of modern infor-

mation services practices and collection development; knowledge of electronic databases and internet searching; ability to work effectively with students, faculty, and staff; instructional experience; evidence of ability to do self-directed work without close supervision; excellent oral/written communication skills; strong commitment to client-centered service; evidence of or potential for professional and/or scholarly activity.

Salary: Minimum \$40,000; rank and competitive salary based on the successful candidate's qualifications and experience.

For additional information on this position, please go to <http://www.lib.clemson.edu/PSR>.

Application process: Submit a letter of interest addressing the requirements for the position, your résumé, and names, addresses, and telephone numbers of three professional references to: Scott M. Dutkiewicz, Chair, Physical Sciences Reference Librarian Search Committee, RM Cooper Library, Box 343001, Clemson University, Clemson, SC 29634-3001. Phone (864) 656-5171. Fax (864) 656-0758. This information may also be submitted electronically as a single attachment in Word, PDF, or RTF format to scottmd@clemson.edu. Only applications postmarked by November 17, 2006 will be guaranteed a full review.

Clemson University is an Affirmative Action/Equal Employment Opportunity employer and does not discriminate against any individual or group of individuals on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, or veteran status.

Geology/Geosciences Librarian - Geology and Geosciences Libraries, Columbia University / Lamont-Doherty Earth Observatory, New York, NY

The Columbia University Libraries seeks a Geology/Geosciences Librarian to administer the services and resource activities of two geographically separated departmental libraries, the Geology Library on the Morningside Heights Campus and the Geosciences Library at the Lamont Doherty Earth Observatory in Palisades, NY. The Lamont Doherty Earth Observatory has a world-wide reputation for high quality research and is famous for its work in ocean floor mapping, geochemistry, seismology, and many other fields. The Geology/Geosciences Librarian must combine strong subject knowledge with good administrative skills to keep these two widely separated facilities functioning smoothly and in sync with the Columbia Libraries organization. He/she must be able to relate well to a wide variety of students, faculty and researchers, and understand the process of scientific communication in a research institute.

Reporting to the Director of the Science and Engineering Libraries (also the Director of Collection Development) the incumbent will:

– Provide reference service in the earth sciences for the Lamont Doherty Earth Observatory research staff of more than 200 senior scientists and accompanying support staff, including the Department of Earth & Environmental Sciences faculty and graduate students, as well as the broader Colum-

bia community.

– Develop and provide long-term management of the print and electronic collections in the earth sciences, including the selection of maps where appropriate. Maintain close relationships with faculty and research staff to keep abreast of changes in areas of research interest and support.

– Contribute to the creation, application, and evaluation of new ways to support learning and scholarly communication in the earth sciences, including the support of e-science, along with the Department of Earth & Environmental Sciences and Lamont Doherty Earth Observatory. Will also help coordinate faculty participation in the Libraries. Institutional Repository program and digital archiving initiatives.

– Coordinate collections and document delivery services between the Geosciences and Geology libraries. Work with the Head of Access Services to monitor public service activities in the Geology Library, and prepare management reports on access services; preservation needs; space planning and problems; and provision of electronic resources.

– Supervise the Geosciences Library Specialist in functions including: Circulation, stack maintenance, technical processing, document delivery, and reference. Supervise the Geosciences Library Assistant in functions including: paper journal check-in, binding, new journal evaluation management and map collection maintenance.

– Participate in the CU library-wide and Science & Engineering Division strategic planning efforts; contributing to current operations, evaluating and delivering services.

Requirements are: MLS plus experience with information systems and database systems in geology and the earth sciences, and significant course work in at least one of these disciplines, or equivalent combination of education and experience. Strong management and supervisory skills.

Additional Requirements Include: Demonstrated awareness of how research and learning are done in the earth sciences, particularly in an academic environment. Familiarity with microcomputer software applications to the extent required to consult with technical staff in the process of implementing new resources. Ability to handle bibliographic citations in a wide variety of languages. Knowledge of the book trade and the ability to engage in space planning.

Additional requirements include: This position has been classified as a PC II position. Salary is commensurate with experience and qualifications. We offer excellent benefits including 100% Columbia tuition exemption for self and family and assistance with University housing. Columbia will also pay 50% tuition for your dependent child who is a candidate for an undergraduate degree at another accredited college or university.

One of the world's leading research universities, Columbia provides outstanding opportunities to work and grow in a unique intellectual community. Set in the Morningside Heights academic village, Columbia also presents the unmatched dynamism, diversity and cultural richness of New York City. The University Libraries, grounded in collections of remarkable depth and breadth, are also building extensive electronic resources and services. The Libraries at Columbia

are committed to collegiality, professionalism, innovation and leadership.

For immediate consideration please e-mail your resume and the names/contact information for 3 references to: libjobs2@columbia.edu or send it to Human Resources, Columbia University, Box 18, Butler Library, MC 1104, 535 West 114th Street, New York, NY 10027. Please reference Search # UL70106018 and include your e-mail address. Applications will be accepted immediately and until the position is filled; however, applications submitted before November 13, 2006 will receive priority consideration. Columbia University is An Equal Opportunity/Affirmative Action employer. Minorities and women are encouraged to apply.

Science Research Liaison Librarians, Queen Elizabeth II Library, Memorial University of Newfoundland

The people we want to hire: Memorial University is looking for energetic and highly motivated librarians with a strong service orientation who enjoy interacting with people, planning library services and shaping the Library's collections of resources. These individuals should be committed to a reflective professional practice that identifies needs, creates new solutions, and involves both team and individual working styles.

We encourage applications from librarians who are attracted to an evolving workplace that strives to meet changing user needs and the long term requirements of research and scholarship, who have a degree from an ALA accredited graduate program, and who have advanced academic subject qualifications in one of the pure or applied sciences. The candidates will need to have a significant course background in one or more of the core disciplines of physics, chemistry, earth sciences or the life sciences, and a satisfactory understanding of currently published research in the disciplines which correspond to their subject expertise. With respect to the life sciences, a breadth of course background from biochemistry to ecosystem biology would be desirable.

Since our future will be defined by emerging technologies, familiarity with the current state of information technology and a commitment to keep abreast of it are also needed. Previous experience in collection development and/or library instruction and/or reference work are desirable assets, as is experience or familiarity with statistical methods and with the application of information technology in medium-sized to large academic libraries.

What your responsibilities will be: The successful candidates will assume responsibility for liaison with some combinations of departments in the scientific disciplines. The assignment of departments will depend, as much as possible, on candidates' subject strengths in the core disciplines; but may also include one or more of mathematics, computer science or engineering. It is likely that one of the appointments will focus more on the biological disciplines and the other on the physical sciences. Some modification to the areas of responsibilities may be possible to accommodate a candidate's special strength in another subject area. Liaison includes regular contact with faculty, graduate and under-

graduate students, the identification of disciplinary needs and the promotion of library resources in the areas of responsibility. The appointee will be responsible for collection development in these areas and may be asked to assume temporary responsibility for other areas. The appointee will also take part in the library's instructional program, delivering instructional services to students at all levels in a wide variety of disciplines, as well as participating in delivering general reference services. The appointee will report to the Head of Information Services and the Head of Collection Development.

Who we are: The Queen Elizabeth II Library is the largest branch of a highly centralized library system. It is the primary service point for all disciplines on the St. John's campus except the health sciences. Our mission is to support the University's research agenda and student success at all levels. With a complement of 30 professional librarians and 100 support staff, the library has an annual materials expenditure of \$5.5M and involves most of its librarians in collection development and information services. This library is growing and evolving rapidly. In the next few years we will be renovating the Queen Elizabeth II Library building, giving us the chance to re-examine the role of space in a research library. Challenges in the developing information environment also will make the next decade an exciting time to test assumptions about the style and content of professional practice.

For more details about us see <http://www.library.mun.ca>

Memorial University of Newfoundland is the largest university in Atlantic Canada. As the province's only university, Memorial plays an integral role in the educational and cultural life of Newfoundland and Labrador. Offering diverse undergraduate and graduate programs to almost 18,000 students, Memorial provides a distinctive and stimulating environment for learning. St. John's is a very safe, friendly, thriving capital city with great historic charm, a vibrant cultural life, and easy access to a wide range of outdoor activities.

Benefits of employment at Memorial: This is a three-year appointment. Appointment at the rank of Librarian I, Librarian II or Librarian III is anticipated. The salary floors for those ranks are \$40,563, \$46,895 and \$53,227, respectively. (Salaries are in Canadian dollars and under negotiation.) Actual salary will be higher, based on experience and qualifications. We offer moving support, standard employment benefits, and special provision for the support of research and professional development. Librarians at Memorial are represented by their union, the Memorial University of Newfoundland Faculty Association.

How you apply: Interested qualified individuals should send a resumé, along with names, mailing addresses, telephone numbers and e-mail addresses of three references to: Susan Cleyle
Associate University Librarian
Memorial University of Newfoundland
St. John's, Newfoundland

Canada A1B 3Y1
Tel: (709) 737-7646/3188
FAX: (709) 737-2153
scleye@mun.ca

Processing of applications will begin on November 15, 2006, and will take place upon receipt thereafter. Please cite competition number QEII-2006-001 (Physical Sciences) or QEII-2006-005 (Biological Sciences). The appointments will be made as soon as possible.

Memorial University of Newfoundland is committed to employment equity and encourages applications from qualified women, and men, visible minorities, aboriginal people and persons with disabilities.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Director of Collection Development, Central Michigan University Libraries

Central Michigan University Libraries seeks an innovative, enthusiastic librarian to lead collection development initiatives and programs. Reporting to the Associate Dean of Libraries and working closely with the Dean of Libraries, the Director of Collection Development leads library collection development and scholarly communications initiatives at Central Michigan University. As part of the Dean's Advisory Council, the Director of Collection Development participates, as well, in general leadership and decision-making in the CMU Libraries.

Responsibilities:The Director of Collection Development (DCD) manages a \$3.6+ million acquisitions budget and is responsible for aligning the budget with current and emerging academic programs and trends in the publishing industry. The successful candidate will lead a collection development team of 15 bibliographer/liaisons to assess the current collection and anticipate future collection needs; and

will communicate with academic senior staff about collection development issues. The DCD will develop and lead scholarly communications initiatives and will employ strategies to ensure a collection development program that reflects the academic needs of a 21st century university.

Required Qualifications: Master's degree in library and information science from an ALA-accredited program; at least four years collection development experience in academic or large public libraries; at least two years professional experience in academic libraries; effective team leadership experience; budgeting experience; understanding of trends in scholarly communication; excellent interpersonal and written communication skills; demonstrated ability to work effectively with library constituencies and staff.

Preferred Qualifications: Additional advanced degree; supervisory experience; record of success in innovation of library services; strong record of professional activity in areas related to responsibilities; project management skills; reference experience; library technology experience.

Salary commensurate with qualifications, minimum \$60,000. Competitive benefits. This is a professional administrative position.

Review of applications will begin on November 27, 2006. Applications will be accepted until the position is filled.

Applicants must apply online at www.jobs.cmich.edu. Please be prepared to submit a resume, a letter of application and a list of three references.

CMU, an AA/EO institution, strongly and actively strives to increase diversity and provide equal opportunity within its community. CMU does not discriminate in employment against persons based on age, color, disability, gender, familial status, height, marital status, national origin, political persuasion, race, religion, sexual orientation, veteran status, or weight (see <http://www.cmich.edu/aaeo/>).



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