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PRESIDENT'S COLUMN

by Linda Musser

In the February newsletter, I mentioned that the GSA Associated & Allied Societies (A&AS) meeting was about to be held and that there would be opportunities at that meeting for the A&AS representatives to weigh in on issues of open access to information, free exchange of scientific information, and the role of the various A&AS working groups. Suzanne Larsen, who attended, reported that the meeting was devoted primarily to discussions relating to open access—open access to *data*, that is. The draft of a position statement related to that issue is included in this issue of the newsletter. Many professional societies in the geosciences are taking a cautious approach toward open access to the published literature and the open access debate has ranged from dire predictions on the death of the journal and journal publishers to visions of a research utopia where scholars have access to everything for free from any location.

As information professionals, we know that the reality falls somewhere between those two extremes. It can be challenging to sift through all the rhetoric but it is increasingly important to do so. In recent months I have fielded questions from geoscience researchers about open access venues, issues related to the selection of a publisher for a professional society journal, and how open access will affect scholarly communication and the tenure process. Geoscientists – at least those who publish – are hearing the rumblings and are coming to librarians for a balanced summation of the issues. To help get up to speed on open access, I have compiled some references that I've found particularly useful. I hope you find them useful as well. (*Editor's note: see p. 7*)

VICE PRESIDENT'S COLUMN

by Adonna Fleming

You are invited to submit abstracts for a talk or poster to our topical session. Submit directly to the GSA website beginning April 1st at <http://www.geosociety.org/meetings/2005/topical.htm> Accepted papers will be presented at the meeting and published in the GSIS proceedings, therefore they should not have been published elsewhere. **The deadline for submissions is July 12th, 2005.** We must have at least 12 papers to go forward, so please turn on your thinking caps and prepare to share your knowledge with your colleagues!

Title: Collaboration for the Dissemination of Geologic Information among Colleagues

Session Description: This session focuses on cooperative projects and practices by faculty, students, government agencies, librarians, professional and trade organizations, or others, designed to disseminate information among the geologic community. Includes discussion of web pages, guides, classes, workshops, digitization projects or any other forum in which geological information was dispersed to colleagues.

Rationale: The dissemination of information has become very complex in the electronic age. This session will provide an opportunity for the geologic community to demonstrate how they are working together to providing information to their colleagues.

Please contact me if you have questions, at afleming@unlnotes.unl.edu

Representatives Needed

There are still opportunities to represent the GSIS as a liaison. We are looking for liaisons to ALA divisions such as STS and within SLA as well. If you know of any other organizations that would benefit from a liaison relationship with our society or you are interested in becoming a liaison, please contact Linda Musser at Lrm4@psu.edu.

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GSIS members are encouraged to contribute materials for publication. Material for the June, 2005 issue should be received no later than May 27, 2005. Please send materials by e-mail to cjm@thurston.com

TREASURER'S REPORT: GEOSCIENCE INFORMATION SOCIETY Budget 2004. Final Report (3/25/05)				
	Income Budgeted	Income Actual	Expense Budgeted	Expense Actual
EXECUTIVE BOARD				
President			\$150.00	\$113.94
Vice-President			\$100.00	\$43.00
Past-President			\$25.00	
Secretary			\$200.00	\$50.60
Treasurer			\$100.00	
Teleconferences			\$00.00	
Subtotal			\$575.00	\$207.54
MEETINGS				
2004 Meeting	\$0.00		\$3,500.00	\$835.00
Sponsored Reception (Elsevier)		\$1,500.00		
Sponsored Reception (CSA)		\$400.00		
2004 Exhibit	\$0.00		\$500.00	\$262.91
2004 Meeting Field Trip	\$800.00	\$270.00	\$800.00	
2003 Meeting	\$1,000.00		\$500.00	
Sponsored Reception (Elsevier)		\$1,075.51		
2003 Meeting Field Trip	\$0.00		\$0.00	
Subtotal	\$1,800.00	\$3,245.51	\$5,300.00	\$1,097.91
DUES				
Institutional	\$1,800.00	\$1,875.00		
Personal	\$5,600.00	\$5,280.00		
Sustaining	\$30.00	\$600.00		
Retired	\$200.00	\$165.00		
Student	\$150.00	\$45.00		
Pooled Sponsorship	\$300.00	\$295.00	\$300.00	
Subtotal	\$8,080.00	\$8,260.00		
PUBLICATIONS				
Publications Manager			\$800.00	\$16.21
<i>Directory of Geoscience Libraries</i>	\$80.00			
Mailing labels	\$200.00			
Membership Directory				\$1,025.00
Newsletter: Printing			\$3,000.00	\$2,149.75
Newsletter: Mailing			\$900.00	\$450.83
Newsletter: Subscriptions	\$600.00	\$630.00		

Newsletter: Back Issues				
Newsletter: Cancellation Refunds			\$80.00	
Proceedings, v. 35 (2004)				
Proceedings, v. 34 (2003)	\$1,400.00		\$1,650.00	\$38.15
Proceedings, v. 33 (2002)	\$300.00	\$990.00		\$1,400.00
Proceedings, v. 32 (2001)	\$300.00	\$50.00		
Proceedings, v. 31 (2000)	\$180.00	\$50.00		
Proceedings, v. 30 (1999)	\$90.00			
Proceedings, Prior Volumes	\$90.00			
Index	\$15.00			
GEOINFO V Proceedings	\$0.00			
GEOINFO VI Proceedings	\$0.00			
Reprints				
Royalties				
Subtotal	\$3,255.00	\$1,720.00	\$6,430.00	\$5,079.94
REPRESENTATIVES/APPOINTEES				
AGI Member Council rep.			\$25.00	
AGI Government Affairs Program rep.			\$25.00	
CUAC (2 reps at \$200 each)			\$400.00	
Publicity Officer			\$50.00	
Auditor			\$25.00	
Subtotal			\$525.00	
COMMITTEES				
Archives			\$50.00	
Best Paper			\$50.00	\$20.13
Best Reference Work			\$25.00	\$20.13
Best Guidebook			\$25.00	\$20.13
Collection Development			\$25.00	
Digital Data			\$25.00	
GeoRef Users Group			\$25.00	
Guidebook Standards			\$50.00	
International Initiatives			\$100.00	
Membership			\$100.00	\$60.49
Nominating			\$200.00	
Preservation			\$100.00	
Union List of Field Trip Guidebooks			\$25.00	

Website Advisory				\$25.00		
Subtotal				\$800.00	\$120.87	
MISCELLANEOUS						
AGI member society dues				\$425.00	\$372.00	
GAP contribution				\$400.00	\$372.00	
GSIS International Fellow		\$600.00		\$0.00		
Ansari Award				\$500.00		
Gifts (unrestricted)		\$250.00	\$154.00		\$100.00	
Gifts - Professional Development Fund		\$200.00	\$115.00	\$200.00		
Bank charges				\$50.00	\$6.00	
Debit for deposit of insufficient funds					\$40.00	
Interest		\$200.00	\$3.63			
Silent Auction			\$731.50			
Refunds			\$170.00			
Subtotal		\$1,250.00	\$1,174.13	\$1,575.00	\$890.00	
TOTAL		\$14,385.00	\$14,399.64	\$15,205.00	\$7,396.26	
Bank Account Balances	37986	03-May-04	01-Jul-04	31-Oct-04	2-Dec-04	31-Dec-04
Checking: Union Bank of Calif.	\$5,969.73	n/a	\$10,930.63	\$10,532.02		\$13,236.02
Savings						
Union Bank of California	\$2,610.58		\$2,613.69	\$2,615.24		\$2,616.80
National City Bank: Ansari CD	\$2,625.49	\$2,680.60				
National City Bank: Ansari CD	\$4,282.32	\$4,358.62				
Stanford Federal Credit Union: Ansari CD			\$7,000.00	\$7,000.00		\$7,000.00
Bank of America: Ansari Savings	\$788.75	\$789.28				
SFCU: Ansari Savings			\$828.50	\$864.97	\$387.50	\$398.96
National City Bank: CDs	\$11,590.57	\$11,803.63				
SFCU: CD			\$11,800.00	\$11,862.57		11,925.47
Total Balance	\$27,867.44		\$33,172.82	\$32,874.80		\$35,177.25

REPRESENTATIVE REPORT

GSA Associated and Allied Societies Meeting

I attended at the request of Linda Musser. The meeting consisted of representatives from allied societies of GSA and was held at GSA headquarters in Boulder, CO, Feb. 26-27, 2005.

The Points of Discussion included:

1. Open access.

Sharon Tahirkheli gave an overview of open access issues. This was of interest to many in attendance because most of the societies publish journals. Sharon explained that there are various models and no across-the-board agreement for implementation.

Walt Snyder of GSA discussed the possibility of an open access data repository hosted by GSA. The repository would include not only data but tools to use the data. One important reason for supporting this kind of resource is that many grants are requiring that researchers make their data available.

2. Virtual Student Expo.

This GSA initiative is a mentoring program that matches students with employers and internships. Few know about this and there is a need to market it.

3. The Geology and Public Policy Committee (GPPC) prepares position statements. Some are on the GSA web site. The committee prepares articles as well as sponsors and disseminates information. Ties between the GPPC and associated and allied societies need to be strengthened.

4. GSA Annual Meeting

A brief report on the upcoming Salt Lake City annual meeting was given. It is expected to be very large and has 155 sessions.

5. Geoscience World was previewed.

6. Strategic planning

Strategic planning was discussed. Some societies present discussed their own strategic planning processes and difficulties. The importance of clearly articulated mission, vision and values statements was stressed by several. A poll of members is an important tool for achieving this. Some groups used outside facilitators. Budgeting to a well-defined business plan and building committee structure around this worked for one group.

Strategic planning on an intersociety level could foster alliances and connections between the allied and associated societies and GSA. These connections could benefit the individual societies.

Intersociety initiatives such as sponsoring a congressional science fellow and the program of Science on the Hill, where scientists contact legislators face to face were discussed. Specialty meetings such as Earth System Processes 2 and Backbone of the Americas are examples of societies working together. GSA is attempting to partner with other societies at section meetings.

Respectfully submitted,

Suzanne T. Larsen, GSIS Representative

COMMITTEE REPORTS

Mary B. Ansari Best Reference Work Award Committee Call for Nominations

The Mary B. Ansari Best Reference Work Award Committee nominates and evaluates reference material to determine the winner of the award, which is presented at the Annual Meeting. Titles for nomination must have been published within the three years preceding the GSA Annual Meeting (November, 2005). Please take an active role in the Ansari award selection by nominating titles for evaluation by the committee. Nominations should be sent to Janice Norris at jgn2@psu.edu. This year's committee includes the following members:

- John Hunter, Rice University, Houston (2004-2005)
- Janice Jaguszewski, University of Minnesota, Minneapolis (2005-2006)
- Ed Lener, Virginia Tech (2004-2005)
- April Love, University of Utah (2004-2005)
- Linda Newman, University of Nevada, Reno (2004-2005)
- Michael Noga, MIT (2004-2005)
- Sally Scott, University of Wyoming (2005-2006)
- Charles “Wil” Weston, University of New Orleans (2004-2005)
- Thomas Zogg, University of Minnesota, Duluth (2004-2005)
- Janice Norris, Chair, Penn State, DuBois (2005-2006)

Respectfully submitted,
Janice Norris, Chair

Best Paper Award Committee: Call for Nominations

The Geoscience Information Society's Best Paper Award Committee is beginning its work. We welcome nominations from the GSIS membership for the society's annual award for the best paper in geoscience information.

Papers published during 2004 (or published later, but with a 2004 imprint date) will be considered, based upon the following criteria: significance, originality, scholarship, effectiveness of communication, and demonstration of professional knowledge.

Committee members will begin evaluation of papers in late April. Please submit nominations to Renee Davis, Chair, GSIS Best Paper Award Committee, Perry Library, Old Dominion University, Norfolk, VA 23529. You may also submit your nomination(s) by e-mail to rdavis@odu.edu, or by fax to (757) 683-5767, Attn: Renee Davis.

Respectfully submitted,
Renee Davis, Chair

Thanks!

Thank you to Suzanne Larsen for attending the GSA Associated and Allied Societies Meeting in Boulder, Colorado in February on behalf of the Geoscience Information Society. We appreciate her giving up her weekend to participate in discussions on open access to data and more.

POSITION STATEMENT: OPEN DATA ACCESS

Version 5.0, February 3, 2005

Editor's note:

This statement on access to data is being considered by the GSA Geology and Public Policy Committee and should go to GSA Council for approval in May. The GSA Associated and Allied Society members are being asked to adopt it or something similar. Note that the focus is on data and not more broadly on journal articles or other publications. It is also consistent with the recommendations of the GSIS Task Force on Citation of Geoscience Data.

Our thanks to GSIS President Linda Musser for sending this.

Contributors: Walter S. Snyder (chair), Cinzia Cervato, James B. Finley, Emi Ito, Chris G. Maples, Jonathan G. Price, David Simpson, Gerilyn S. Soreghan, and Thomas K. Weddle

POSITION: The Geological Society of America strongly supports free and open access to scientific data for research and education.

The Geological Society of America supports open access to the full spectra of scientific data, including derived products, to support critical research and decision-making processes. Geoscience data, both physical and digital, are concerned with Earth's atmosphere, hydrosphere, biosphere and solid Earth of both today and the past four billion years. They pertain to diverse, societally relevant topics, such as weather, climate and paleoclimate, water quality and availability, extinction and evolution, earthquakes and volcanoes, and Earth resources which have economic and strategic importance. These data are a prerequisite for conducting the next generation of Earth science research, and for providing the basis for the continued improvement of Earth science education. Open access to and synthesis of these data are important for building a broader public awareness of the importance of science to society, and for providing a factual basis to decision-makers involved in environmental, natural-resource, global-change, hazards, and other science-based issues.

Recognizing that acquiring, publishing, and archiving scientific data have real costs, we encourage public agencies to adopt policies making unclassified data free and open to the public. We also encourage the private sector, when possible, to make scientific data available for free to educators and scientific researchers for use in publicly available forums, including lectures and the peer-reviewed scientific literature. The publication of scientific results and interpretations remains the cornerstone of scientific research. Therefore, whereas we recognize the importance of maintaining the copyright status of the publications over the published analysis and interpretation of data, we encourage the development of seamless links among peer-reviewed publications and public databases and so the data are openly available to all researchers and the public. We support efforts to save and archive physical samples in museums, universities, gov-

ernment agencies, and other repositories, and making these samples and data more readily available to the research community and the general public. We recognize that building and maintaining open access to science data are shared responsibilities among researchers, public and private institutions, and government agencies at all levels. Academic institutions need to fully recognize the individual scholarship and scientific merit as well as the economic and societal value inherent in the development and maintenance of geologic data sets and repositories.

These geoscience data are international as well as national resources. As a global society, we need to build on the research results of our predecessors in the most efficient and effective way we can. The Geological Society of America position is consistent with and endorses the conclusions of a series of reports by the National Research Council, the American Geophysical Union, the International Union of Geological Sciences, the International Council for Science, the U.S. Global Change Research Program, the World Meteorological Organization, the Intergovernmental Oceanographic Commission of UNESCO, the World Climate Program, the Committee on Earth Observations, Satellites, the International Earth Observing System, the International Council for Science, and the Global Climate Observing System. The Society supports the continued efforts by the National Science Foundation, the U.S. Geological Survey, the American Association of State Geologists, and other federal and state agencies to develop mechanisms to make data broadly available.

In summary, only through open access to data and derived products can we maximize our stewardship of Earth's resources and environment. Consequently, the Geological Society of America supports laws, regulations, funding, policies, and institutions that allow the preservation and enhancement of open access to the full suite of unclassified science data while preserving the economic viability of the entities that generate and publish data and the analyses and interpretations based on these data.

OPEN ACCESS – A SHORT LIST OF RESOURCES

compiled by Linda Musser

Open Access Overview, By Peter Suber (<http://www.earlham.edu/~7Epeters/fos/overview.htm>) Short, overview of the key concepts with a bit of history thrown in.

Open Access: The Good and the Not So Good (http://info.med.yale.edu/library/new/items/ppt/OkersonMedLib02-10-05_files/frame.htm) Presentation by Ann Okerson, Feb. 2005 at Forum on the Future of Scholarly Publishing. Good overview of the key issues for libraries, researchers, and publishers.

Washington D.C. Principles for Free Access to Science (<http://www.dcprinciples.org/>) The Principles were

created by not-for-profit publishers and showcases “the commitment of not-for-profit publishers to work in partnership with scholarly communities such as libraries...” It purports to be a middle ground in the debate.

Nature’s Forum on open access to the literature

(<http://www.nature.com/nature/focus/accessdebate/index.html>) This forum closed in September 2004 but there are many interesting pieces in this collection. [*Chestalene Pin-tozzi posted this reference to Geonet in Nov. 2004. Thanks, Chestalene!*]

Open Access (a brochure) (<http://www.createchange.org/resources/OpenAccess.pdf>) This pro-open access brochure describes the benefits of open access to authors. Create Change is supported by the Association of Research Libraries, Association of College and Research Libraries, and SPARC.

Open Access Journals: revenue beyond author charges (<http://www.library.yale.edu/science/oa.html>) The author outlines some of the other ways that open access can occur beyond author charges.

Do Open-Access Articles Have a Greater Research Impact?

By Kristin Antelman. *College and Research Libraries* v.65(5):372-382 (Sept. 2004). (http://www.lib.ncsu.edu/staff/kantelman/do_open_access_CRL.pdf) In summary, the answer is ‘yes’!

GEOSCIENCEWORLD LIBRARIANS ADVISORY COMMITTEE

At its November 2004 meeting in Denver the Board of Directors of GeoScienceWorld unanimously voted to establish a Librarians Advisory Committee (LAC). Reporting to the Board, the Committee is asked to advise on any and all aspects of GSW. The Board also invites ideas about new features, additions, directions and services which GSW might consider.

The Librarians Advisory Committee consists of seven members appointed for staggered terms of up to three years. Members of the first committee, newly appointed, are:

- Charlotte Derksen (2006), Chair, Stanford University (emerita)
- Sheila Meredith (2006), Geological Society of London
- Michael Noga (2006), Massachusetts Institute of Technology
- Dennis Trombatore (2007), University of Texas
- Margy Walsh (2005), ChevronTexaco
- Ann Zawistoski (2005), Carlton College
- An additional appointment is anticipated.

The Board of Directors extends its thanks to the LAC members for generously volunteering their time. The Board values the professional perspective of librarians and the role they will play in contributing to the success of GeoScienceWorld. If you would like to comment on GSW or have questions about it please feel free to contact a committee member or me as Board liaison.

Patricia Yocum, GSW Board of Directors (2007)

LETTER TO THE EDITOR

GSIS Membership:

Because I’ve seen little mention of the AGI’s national Earth Science Week in the GSIS Newsletter, I have assumed there is little participation by GSIS members. Upon reflection, I suspect that’s wrong. But it points out the problem: no publicity, no PR about what is being done. The word isn’t getting out.

The week-long event (second week in October) is important to advance public awareness of earth science and its impact and importance to us all. My reason for writing is to encourage everyone to plan some ESW event or activity, *but more importantly*, to let AGI know about your plans so they can be included on their ESW Events website (<http://www.earthsciweek.org/>) on the Events in Your Area page, which lists programs by state. To list your events, go to the above website and scroll down to the bottom for the contact information. I challenge all of you to have a longer list than Washington State.

Don’t forget to send press releases to local papers, your state survey publication, and local Internet service providers (they often have a Community Events calendar that’s free to users).

It’s not too soon to start planning for ESW 2005. This year’s theme is Geoscientists Explore Our Earth.

Contact Andrea Martin (asm@agiweb.org) to subscribe to the free Earth Science Week Update newsletter.

Lee Walking, Washington Geology Library

NEW MEMBERS

Gloria Hicks
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JOB ANNOUNCEMENTS

Government Documents and Maps/Reference Librarian, West Chester University of Pennsylvania, West Chester, PA

To begin August 2005. Tenure-track faculty position; 9-month appointment; some evening and weekend hours required; additional summer work available. Tenure and promotion require meeting faculty standards for scholarship, professional growth, and service. Duties include: providing leadership and planning for the operation of the government documents and maps department; assuming responsibility for the transition of government information and maps to an increasingly electronic environment; working with acquisition and cataloging units to insure quality bibliographic control of government documents, maps and geospatial resources; serving as member of library GIS services program; reference work; library instruction; and collection development for criminal justice, geography, political science and social work.

Required qualifications: ALA-accredited MLS or its equivalent; knowledge of and familiarity with U.S. government publications and maps; excellent communication skills; ability to work independently and collegially in a changing environment.

Preferred qualifications: Knowledge of emerging trends in government information dissemination; knowledge of GIS services/experience with GIS software; experience in a depository library; reference and instructional experience; 2nd Master's degree or Ph.D.

Starting rank and salary: Instructor or Assistant Professor, \$38,269-\$44,301, depending on qualifications and experience.

West Chester University is located in the historic town of West Chester, Pennsylvania less than one hour from Philadelphia. The University's website address is <http://www.wcupa.edu>. An affirmative action, equal opportunity employer. Women, minorities, and veterans are encouraged to apply. Review of applications begins March 7, 2005; position open until filled. Applicants must successfully complete the interview process to be considered a finalist. Send letter, resume, and the names, addresses, and telephone numbers of three professional references to Patricia Newland, Chair, Government Documents Librarian Search Committee, F.H. Green Library, West Chester University of Pennsylvania, West Chester, PA 19383; 610-436-2256; pnewland@wcupa.edu

Physical Sciences & Engineering Librarian, General Library, University of California, Davis

Salary: \$37,920 - \$42,996 (Assistant Librarian I to Assistant Librarian III) (Appointment level and salary based on qualifications and experience)

Open: Immediately

The UC Davis General Library is seeking a creative, energetic, and flexible librarian committed to providing outreach services to the user community and to developing strong partnerships with faculty and students in support of

the University's programs of instruction and research.

Responsibilities: The Physical Sciences & Engineering Librarian delivers responsive, innovative information services that support the needs of a highly interdisciplinary university community. Provides consultation services to clientele. Works collaboratively to develop and coordinate collections and services relevant to assigned subject areas on campus and within the University of California system. Will have primary responsibility for collection management in selected disciplines such as computer science, mathematics or other assigned areas. Manages the print and electronic collections in assigned areas, including transfers to an off-site storage facility. Cultivates and maintains strong working relationships with faculty and other librarian selectors. Maintains an understanding of the research and teaching programs in assigned areas. Develops and delivers instructional services in assigned disciplines. Shares in providing reference desk service (8-10 hours/week), instruction, ILL bibliographic verification, and outreach services. Schedule may include some evening/weekend assignments.

Participates in electronic delivery of information to researchers, developing services and products including web pages and instructional guides. Participates as a team member in the operation of the Physical Sciences & Engineering Library and in library-wide responsibilities. Reports to the Head of the Physical Sciences & Engineering Library.

Required Qualifications: Graduate degree in librarianship from an ALA-accredited institution or its equivalent. Evidence of active interest in and knowledge of science and technology. Ability to determine client information needs and to effectively develop and provide responsive services. Ability to adapt and utilize emerging technologies as appropriate in the provision of services. Familiarity with major reference works in the sciences and engineering, both print and electronic. Demonstrated understanding of information needs of scientists and/or engineers and the application of information technologies to serving these populations. Excellent computer and Internet skills, especially in a networked environment. Superior oral and written communication skills and interpersonal skills; excellent analytical and organizational skills. Demonstrated ability to work independently and collaboratively, and to contribute positively to a collegial team environment. Ability to work effectively with colleagues, students, faculty and staff in a rapidly changing, complex, and multicultural environment. Demonstrated initiative and flexibility in adapting to change. Strong commitment to public service and outreach; strong public relations skills. Ability to develop and deliver discipline-related instructional sessions. Ability to perform work requiring attention to detail. Strong bibliographic verification skills. Demonstrated ability to learn new database searching techniques.

Desired Qualifications: Academic coursework in a mathematical, physical science, or engineering discipline, or familiarity providing access to such information in an academic or research environment. Experience in providing

sci/tech reference service in an academic research environment. Database search skills. Skill in teaching the adult learner.

The Environment: The UC Davis General Library (www.lib.ucdavis.edu) ranks among the top 45 research libraries in North America, with current holdings of over 3 million volumes, including over 32,000 currently received serials. The General Library is an active partner with the California Digital Library (www.cdlib.org), and is currently embarking on several digital library collections initiatives.

The University of California, Davis campus (www.ucdavis.edu) is a multicultural environment that supports equality and respect for differences based on gender, cultural ethnicity, level of disability and sexual preference and has a strong commitment to create a diverse community of faculty, staff and students. It has an enrollment of over 30,000 students, offering a range of academic programs including Colleges of Agricultural & Environmental Sciences, Engineering, and Letters & Science; Division of Biological Sciences; Schools of Education, Management, Medicine and Veterinary Medicine, and several research institutes such as the Bodega Marine Laboratory, the Center for Biophotonics, Science and Technology, and the Center for Image Processing and Integrated Computing.

Davis is a pleasant, environment-oriented community of 65,000 in a college-town setting. Davis is ideally located for many recreational, cultural, and professional activities. It is within easy driving distance of Sacramento, California's capital city, and the Sierra Nevada Mountains/Lake Tahoe area, Berkeley, San Francisco, the Napa Valley wine country, and the Pacific Coastal areas. The University and surrounding communities sponsor a wide range of cultural events.

Benefits: Librarians are academic appointees. They earn 24 days of vacation and 12 days of sick leave per annum. The University has an excellent retirement system that is coordinated with Social Security. Several health, dental, and vision plans are currently provided by the University. Group term life insurance and reduced enrollment fees are available.

To Apply: Cover letters should include a statement indicating how applicant's credentials and experience meet the posted requirements for this position. Applicants should send cover letter, resume, and the names, addresses, telephone numbers and e-mail addresses of three references (including current supervisor) to: Debbie Ojakangas, Library Administration, University of California, 100 North West Quad, Davis, CA 95616-5292, Phone: (530) 752-3444, Fax: (530) 752-6899; E-mail: daojakangas@ucdavis.edu

Screening of applications will begin May 2, 2005 and the position is open until filled. Candidates applying by May 2 will receive first consideration. This position is covered by a collective bargaining agreement.

The University of California does not discriminate on the basis of race, color, national origin, religion, sex, sexual orientation, disability, age, veteran's status, medical condition, ancestry, or marital status. The University of California

is an affirmative action/equal opportunity employer. Call (530) 752-2071 for more information. Speech or hearing impaired persons may dial (530) 752-7320 (TDD).

Head of the DeLaMare and Physical Sciences Libraries, University of Nevada, Reno

The University of Nevada, Reno invites applications for a tenure-track library faculty position to manage two science branch libraries: the DeLaMare Engineering and Earth Sciences Library and the Physical Sciences Library. The position will be responsible for providing information resources and services to physical sciences and engineering faculty, students, and researchers. This librarian will implement effective and forward-looking technological solutions to the information needs of the UNR community, offering research support and knowledge management in a highly automated science reference environment. Reports to the Director of Research Services.

Responsibilities: Establishes goals, priorities and policies for DeLaMare and Physical Sciences Libraries. Participates in overall planning, program development, and evaluation of library services. Articulates library goals, policies and service objectives to staff, the university community, and other clientele. Directly supervises and evaluates the Map and Geosciences Librarian (a .69 FTE faculty member) and 2.5 FTE staff members, with indirect supervision of an additional full time staff member and 8 FTE student assistants.

Works closely with faculty and students to determine their information needs and supply resources to meet those needs. Develops, maintains and promotes library collections and customizes web-based delivery systems for information and reference services. Collaborates with teaching faculty to integrate and deliver licensed information resources and enhance students' information skills through online course management systems.

Develops and promotes the use of non-text information services for science and technology (chemical and molecular structure resources; structural and mathematical modeling software for engineering; statistical datasets and GIS data, etc.) providing staff and user training as needed. Collaborates with the DataWorks unit to integrate these projects into the Libraries' overall data delivery services; works with Cataloging and Digital Projects staff to improve intellectual access and provide remote access to the libraries' difficult-to-find and unique science materials. Furthers library efforts to serve remote users with online delivery of traditional information resources. Engages in research, publication and service activities to meet requirements for promotion and tenure.

Qualifications: Required: ALA accredited MLS; two years of professional library experience; academic coursework or work experience in a physical sciences or engineering field; a strong commitment to innovative and effective user-centered services; web development skills and knowledge of emerging technologies; knowledge of issues and trends in scholarly communication in the sciences; excellent

communication skills; potential to meet requirements for UNR tenure and promotion. **Preferred:** A degree in a physical sciences or engineering discipline; demonstrated initiative and ability to work effectively as part of a small group in a rapidly changing environment; experience utilizing new technologies in the design and delivery of library services and products; supervisory experience.

Compensation: Salary range \$43,651-\$67,156. TIAA/CREF and other retirement options; 24 vacation days per year; generous sick leave. No state income tax or FICA. Tuition benefits for self and family.

Campus and Environment: The University Libraries report to the Vice President for Information Technology, who also serves as Dean of the University Libraries. The Libraries are a critical and valued component in an organizationally unified campus information infrastructure, which includes Campus Computing (academic computing), Campus Information Systems (administrative computing), Networking and Telecommunications, Teaching and Learning Technologies, the Campus Webmaster, and a National Public Radio affiliate. Librarians are expected to work with colleagues across these increasingly artificial departmental boundaries. Librarians hold the senior management positions in Telecommunications and in Teaching and Learning Technologies.

The DeLaMare Library is a campus showpiece, located in a historic brick building on the university's main tree-lined quad. The building was remodeled in 1997 to include a large branch library for Engineering and Earth Sciences, blending historical character with 21st-century functionality. The University of Nevada, Reno is the land-grant university and major research institution in the state with a student body of 15,000. The University's main campus is in Reno, a metropolitan area of 334,000, on the eastern slope of the Sierra Nevada Mountains, minutes from California and 38 miles from Lake Tahoe. Reno is a community noted for its arts and festivals as well as outdoor recreational opportunities.

To Apply: Send letter of application, resume, and names and addresses of three references to: Tori Shumway, Search Secretary; Administrative Offices/Mail Stop 322; University of Nevada Libraries; 1664 N. Virginia St.; Reno, NV 89557 0044. Review of applications will begin April 11, 2005. Position available July 1, 2005.

The University of Nevada is an Equal Opportunity/Affirmative Action employer and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, or sexual orientation, in any program or activity it operates. University of Nevada employs only United States citizens and aliens lawfully authorized to work in the United States.

Earth and Mineral Sciences Librarian, Penn State University (Renewed Search)

The Penn State University Libraries seeks an energetic and creative librarian to join the Fletcher L. Byrom Earth and Mineral Sciences Library. This branch library, located

in the College of Earth and Mineral Sciences, encompasses the fields of geography, geosciences, meteorology, materials sciences, and geo-environmental engineering. The College of Earth and Mineral Sciences is student-centered, innovative, and renowned for its blend of science, engineering, and social science. The College encourages interdisciplinary and internationally focused scholarship, and has a special interest in Africa. This position, which reports to the Head of the Earth and Mineral Sciences Library, has broad responsibilities including reference, instruction, collection development, faculty liaison, service, research and scholarship.

Qualifications: Requires a MLS from an ALA-accredited program or equivalent; academic background or relevant experience in one of the subject fields of the College, engineering, or the sciences; experience with electronic information resources; strong commitment to instruction and service to users from diverse backgrounds; excellent communication and interpersonal skills. Evidence of potential for promotion and tenure will be considered.

Salary and benefits: This is a tenure track faculty position. Salary and rank are commensurate with experience. Excellent fringe benefits include liberal vacation, excellent insurance, state or TIAA/CREF retirement options, and educational privilege.

Environment: Penn State, a land-grant institution, is a member of the CIC (Big 10) academic consortium. Based on 2003 ARL statistics, Penn State University Libraries rank 12th in North America among private and public research universities. "America's Best Colleges 2004," in U.S. News & World Report, ranks Penn State 15th among top national doctoral universities. The Libraries hold membership in ARL, OCLC, RLG, CRL and the Digital Library Federation. Collections exceed four million volumes. The University Libraries are located at University Park and 23 other campuses throughout Pennsylvania, with about 6,000 faculty and nearly 42,000 students at University Park, and a total of 82,000 students system wide. The University Park campus is set in State College, a university town located in the heart of central Pennsylvania. State College offers a vibrant community with outstanding recreational facilities, a low crime rate, and excellent public schools. The campus is within a half day drive to Washington, DC, Baltimore, Philadelphia, New York City and Pittsburgh. For more information, please visit our web site at <http://www.libraries.psu.edu/>, www.libraries.psu.edu, and <http://www.cbicc.org/>www.cbicc.org/>.

To apply, send letter of application, resume, and contact information of three references to Search Committee - Box EMS-GEO, The Pennsylvania State University, 511 Paterno Library, University Park, PA 16802. Applications will be reviewed as they are received, and continue until the position is filled.

Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.

MEMBER NEWS

GSIS member **Leo Clougherty's** 2002 article on faculty use of library resources has been cited in "For Better or for Worse: The Joys and Woes of E-Journals" *Science and Technology Libraries* 25 (1/2).

"I would like to let you know that I will be retiring from the U.S. Geological Survey on April 1. In order to meet projected budget restrictions, library staff in the four libraries in Menlo Park, Reston, Denver, and Flagstaff were offered buyouts and early retirement privileges to sharply reduce the staff. Currently nine staff members are leaving from Reston, five from Denver, three from Menlo Park, and one from Flagstaff. The deadline for decisions is April 3rd so there may be one or two more. The serials and books budget has also been cut well below the amount spent last year. I will e-mail you next week after my retirement on some of the details, but hope that the remaining staff can manage to continue basic services. Cutting or reducing interlibrary loan, limiting the hours of service, and other measures are under discussion. I feel lucky to have spent time with GSIS members during the past years and do not want to lose touch so I will continue my membership."

– **Nancy Blair**, Chief Librarian, U.S. Geological Survey Library

Longtime GSIS member and former GSIS president Dr. **Julie Hallmark** retired from the School of Library and Information Science, University of Texas at Austin at the end of 2004. Dr. Hallmark (B.S. Chemistry; M.L.S.; Ph.D. Lib. Inf. Sci.) worked as a chemist for the Dow Chemical Company in Midland, Michigan, as a Library Intern for the National Aeronautics and Space Administration, and as a Reference Librarian at Southern Methodist University for the Southwest Center for Advanced Studies, Dallas before joining the faculty at UT-A in 1969. Dr. Hallmark's research focused on information resources and communication in science and technology, particularly in the geosciences and meteorology, and LIS education in Latin America. She is widely published and lectured and consulted in Australia, China, the Philippines, Romania, Argentina, Thailand, and Guatemala. To honor the contribution of Dr. Hallmark to the SLIS for the last 30 years, the Julie Hallmark Honorary Graduate Fellowship is being created to support students in the area of special libraries. Her long range plans after retirement include visits to the Torres del Paine and Tierra del Fuego national parks at the tip of South America. Best wishes to Julie in her retirement. We will miss her!

(submitted by Shaun Hardy)

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