



GEOSCIENCE
INFORMATION
SOCIETY

newsletter

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PRESIDENT'S COLUMN

by Linda Musser

The annual meeting is a welcome opportunity to interact with colleagues and focus on the issues facing geoscience librarians. Meeting in conjunction with the Geological Society of America also affords us the opportunity to meet geoscience professionals and others in the GSA Allied and Associated Societies who are grappling with many of the same issues we are. This was certainly the case in Denver. Geoscience information issues seemed to be in the air—geoinformatics at technical sessions, open access discussions at multiple societies' business meetings—it was an exciting meeting. It didn't hurt that the exhibit hall was great and the weather in Denver was warm and sunny for most of the meeting.

Events of this magnitude don't happen without hard work and assistance from many quarters. A big thank you goes out to:

- * Lisa Dunn and the Colorado School of Mines for providing the video projector;
- * all the members who volunteered at the GSIS booth;
- * session moderators Diane Baclawski, Michael Noga, and Sally Scott;
- * CSA for providing the beverage service during the Business Meeting;
- * Elsevier for sponsoring the reception during the Silent Auction; and
- * Springer for donating books for the Silent Auction and general meeting support.

I also would like to express my sincere appreciation to Lura Joseph and Lisa Dunn, past GSIS presidents, for their advice and support during my year as vice president. Finally, a big thank you goes out to all representatives, committee

chairs and members for your time and efforts on behalf of the society.

One of the first duties of the GSIS President is to appoint committees members, chairs, and society representatives. Many members expressed interest in becoming more involved in the society while at the annual meeting. If you were not able to attend, or weren't able to let me know your interests, **please do so now**. Most committees have openings for new members and various society representative positions are also open. The GSIS membership directory lists most of these opportunities as does the GSIS website. Remember—attendance at the annual meeting is not a requirement for becoming involved. GSIS committees currently include *Membership*, *Collection Development*, *Exhibits*, *Georef Users Group*, *International Initiatives*, *Geologic Guidebooks*, *Nominating*, *Preservation*, *Website*, *Best Paper Award*, and *Best Reference Work Award*. Some of these committees will need chairs so please let me know if you would be willing to chair one of these committees as well. Finally, a new award for distinguished service is being developed and will need a selection committee. Consider being in at the start!

GSIS Representatives are primarily liaisons to other geoscience or library organizations such as the NACIS or SLA. Duties include reporting back to the GSIS membership on relevant activities of these organizations. This list of organizations is not static so, if you know of any other organizations that GSIS should be developing a relationship with, please let me know. Other opportunities include working with the GSIS Newsletter editor on columns such as book reviews or reviews of the latest literature. The society could use a publicity officer to publicize our events, awards, and member achievements.

My primary task for 2005 is to implement the GSIS Business Plan so ably developed by Lisa Dunn, Lura Joseph, and the Executive Board. The four main goals of the plan are to:

- * Increase membership
- * Improve awareness of GSIS among geoscientists and librarians
- * Improve member services
- * Improve financial stability

As a society, we have already begun to address these goals. A dues increase, the first in ten years, was passed by

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GSIS members are encouraged to contribute materials for publication. Material for the February, 2005 issue should be received no later than January 21, 2005. Please send materials by e-mail to cjm@thurston.com

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the members at the annual business meeting. Sponsorship of the annual meeting is increasing. As a service to members, the GSIS website will be augmented with more content such as tables of contents from GSIS Proceedings and additional committee information. A GSIS member-only listserv is under development as well. The Membership Committee will lead a membership drive that will involve all GSIS members and ways to raise awareness of the society among related organizations are being discussed (although we can always use more suggestions – hint, hint).

On other fronts, I expect that the Open Access Initiative will be an important topic for many geoscience organizations this year. It was a hot issue at the GSA annual meeting and was the primary agenda topic at the AGI Member Society Council meeting. Also, a new copyright statement for the GSIS Proceedings will be developed; thank you to all who communicated their thoughts to the Executive Board. Finally, 2006 will mark the 40th anniversary of the Geoscience Information Society. Please give some thought to how best to commemorate the occasion when we meet in Philadelphia. Before Philly, however, we have the Salt Lake City meeting being planned by Adonna Fleming. She's got some great ideas for the meeting and a wonderful location as well. I look forward to hearing more about her plans. Best wishes for a happy new year to all and I'll see you in 2005!

VICE PRESIDENT'S COLUMN

by

Adonna Fleming

Greetings and welcome back from Denver. The conference was great and I would like to thank everyone involved, with a special thanks to Linda Musser, our new President, for coordinating a great program, and to Lura Joseph, our Immediate Past President, for all the fine work she has done over the past two years.

I'm excited to take on the responsibilities of Vice-President for GSIS and have already begun working on next year's meeting which will be held in Salt Lake, October 16-19, 2005. Please contact me if you have any ideas about a theme for our topical session.

In addition, we have tentative plans to offer a pre-conference on Saturday, October 15 at the University of Utah's Marriott Library. The focus would be to develop programs and presentations that provide useful information to librarians who are new to serving the geosciences. We also would like to schedule the E-Resources Forum as part of the pre-conference. Holding the E-Resources Forum at the Marriott Library would enable speakers to include live internet content in their presentations. The society has not been able to provide internet access to our speakers over the past few years due the prohibitive cost the conference hotels charge for this service. Best of all, the pre-conference will be free of charge to all attendees! I think this would be a great selling point for our society and hopefully we'll see some new faces next year! Please get in touch with me soon with your

ideas for programs and especially a name for the pre-conference.

Looking forward to hearing from you soon.

FROM THE TREASURER

by **Jane Ingalls**

Members might be interested to know that the current amounts in our Special Funds categories include \$2600 for Pooled Sponsorship; \$555 for Professional Development; and \$1990 for GSIS International Fellow.

Committee chairs, and others who take in or spend money, should let me know if there are any changes to the draft budget for next year in time for me to submit it to the Executive Board in December. So far, I've increased the Membership Committees "Expense Budgetted" by \$50 to \$150. I've added a line of \$280 for the Awardees luncheon at next year's meeting; and I've budgetted \$50 for the new Guidebooks Committee (a combination of the old Guidebook Standards and Union List of Field Trip Guidebooks committees). Anything else? Just e-mail me at jingalls@stanford.edu.

GUIDEBOOK COMMITTEE NEEDS VOLUNTEERS

At the earlier Executive Board meeting in Denver last month, the work of the dormant Guidebook Standards Committee was assigned to the Union List of Geologic Field Trip Guidebooks Committee. Because the Guidebook Committee has more work, we need more volunteers. Please contact Linda Musser (and me) if you are interested in working on one or more of the following activities this coming year:

- Re-write the Guidebook Standards (by the end of January)
- Evaluate recent guidebooks for the Best Guidebook Award (decision by midsummer)
- Disseminate new standards to organizations with upcoming field trips (from February onward)
- Assist AGI with their backlog by searching UL submissions that have not yet been processed—searching in the UL and GeoRef (from now until we finish)
- "Adopt" specific UL series and check the UL, library catalogs, and publisher websites to identify gaps in the UL coverage—this can be done from your home computer in your jammies (from now until we have finished)
- Re-write the committee charge (by April).

Louise Zipp, zipp@geneseo.edu, 585-245-5596

PACIFIC SECTION

The Pacific Section of the Geoscience Information Society held its annual meeting November 9 in Denver. This crucial professional gathering provides a forum for forging synergistic strategic partnerships, leveraging collection development cooperatives, and enacting mutually beneficial collaborations.

Connie Manson, chair

TREASURER'S FINAL 2003 REPORT

GEOSCIENCE INFORMATION SOCIETY - Budget 2003 FINAL Report				
12/31/03				
	Income Budgeted	Income Actual	Expense Budgeted	Expense Actual
EXECUTIVE BOARD				
President			\$150.00	\$9.30
Vice-President			\$100.00	
Past-President			\$25.00	\$58.26
Secretary			\$450.00	
Treasurer			\$100.00	\$60.58
Teleconferences			\$100.00	
Subtotal			\$925.00	\$128.14
MEETINGS				
2003 Meeting	\$0.00		\$3,000.00	\$2,433.26
2003 Exhibit	\$0.00		\$500.00	\$344.55
2003 Meeting Fieldtrip	\$800.00	\$530.00	\$800.00	\$253.40
2002 Meeting	\$1,000.00		\$1,200.00	
2002 Meeting: fieldtrip	\$0.00		\$0.00	
Sponsored Receptions		\$1,284.68		
Subtotal	\$1,800.00	\$1,814.68	\$5,500.00	\$3,031.21
DUES				
Institutional	\$2,000.00	\$1,800.00		
Personal	\$5,500.00	\$5,440.00		
Sustaining	\$500.00	\$300.00		
Retired	\$200.00	\$225.00		
Student	\$60.00	\$120.00		
Named Sponsorship	\$100.00	\$40.00		
Pooled Sponsorship	\$300.00	\$358.00		
Subtotal	\$8,660.00	\$8,283.00		
PUBLICATIONS				
Publications Manager			\$800.00	\$837.40
Directory of Geoscience Libraries	\$105.00	\$40.00		
Mailing labels	\$200.00	\$100.00		
Membership directory			\$1,050.00	\$1,095.00
Newsletter: printing			\$3,000.00	\$2,279.98
Newsletter: mailing			\$900.00	\$800.22
Newsletter: subscriptions	\$600.00	\$620.00		
Newsletter: back issues				
Newsletter: cancellation refunds			\$80.00	
Proceedings, v.33 (2002)	\$1,400.00		\$1,650.00	\$1,110.00

Proceedings, v.32 (2001)	\$1,400.00	\$1,125.00	\$1,650.00	\$1,110.00	
Proceedings, v.31 (2000)	\$300.00	\$405.00			
Proceedings, v.30 (1999)	\$225.00	\$45.00			
Proceedings, v.29 (1998)	\$90.00				
Proceedings, prior volumes	\$90.00				
Proceedings standing order refunds				\$45.00	
Index	\$15.00				
GEOINFO V Proceedings	\$90.00				
GEOINFO VI Proceedings	\$100.00				
Science Editing & Information Management		\$25.00			
Reprints					
Royalties					
Subtotal	\$4,615.00	\$2,360.00	\$9,130.00	\$7,277.60	
REPRESENTATIVES/APPOINTEES					
AGI Member Council rep			\$25.00		
AGI Gov't Affairs Program rep			\$25.00		
CUAC (2 reps @ \$200 each)			\$400.00		
Publicity Officer			\$50.00		
Auditor			\$25.00		
Subtotal			\$525.00		
COMMITTEES					
Archives			\$50.00		
Best Paper			\$25.00	\$32.91	
Best Reference Work			\$25.00	\$15.19	
Best Guidebook			\$25.00		
Collection Development			\$25.00		
Digital Data			\$25.00		
GeoRef Users Group			\$25.00		
Guidebook Standards			\$50.00		
International Initiatives			\$100.00		
Membership			\$100.00		
Membership brochure					
Nominating			\$200.00		
			\$100.00		
Public Affairs			\$25.00		
Union List of Field Trip Guidebooks			\$25.00		
Website Advisory			\$25.00		
Subtotal			\$825.00	\$48.10	
MISCELLANEOUS					
AGI member society dues			\$425.00	\$396.00	
GAP contribution			\$400.00	\$400.00	

GSIS International Fellow	\$1,000.00	\$643.00	\$0.00		
Ansari Award			\$500.00		
Gifts (unrestricted)	\$250.00	\$67.00			
Gifts- Professional Develop Fund	\$200.00	\$270.00			
Bank charges		\$12.00	\$50.00	\$6.00	
Debit for deposit of insufficient funds				\$40.00	
Interest	\$300.00	\$809.54			
Souvenirs					
Refunds					
Subtotal	\$1,750.00	\$1,801.54	\$1,375.00	\$842.00	
TOTAL	\$16,825.00	\$14,259.22	\$18,280.00	\$11,327.05	
Checking 1/1/03		Checking 12/31/03			
Union Bank of California	\$3,847.10	Union Bank of California		\$5,969.73	
Savings 1/1/03		Savings 12/31/03			
Union Bank of California	\$2,599.45	Union Bank of California		\$2,610.58	
Bank of America: Ansari Savings	\$785.84	Bank of America: Ansari Savings		\$788.75	
National City Bank: Ansari CD	\$2,523.16	National City Bank: Ansari CD		\$2,636.66	
National City Bank: Ansari CD	\$4,104.80	National City Bank: Ansari CD		\$4,297.80	
National City Bank: CD	\$3,020.29	National City Bank: CD		\$3,138.97	
National City Bank: CD	\$8,081.28	National City Bank: CD		\$8,451.60	
TOTAL balance 1/1/03	\$24,961.92	TOTAL Balance 12/31/03		\$27,894.09	
2/15/04					

**AGI GOVERNMENT AFFAIRS PROGRAM
FINAL REPORT, 2004**

This has been a year of transition for the GAP Program. David Applegate, AGI Director of Government Affairs, resigned on January 30, 2004. He accepted a position with the U.S. Geological Survey as the Senior Science Advisor for Earthquakes and Geologic Hazards. During his eight years as AGI Director, David's hard work, dedication, vision and ability to work with people on all sides of contentious issues were major factors in the program's successes. As of November 26, 2004, no replacement had been named, but AGI is actively recruiting for the position.

The GAP website continues to be a major resource for up-to-date information not only on the program but on a wide range of policy issues involving the earth sciences. GAP is at: <http://www.agiweb.org/gap/index.html>

Another tool for current awareness is *Geotimes*. Political Scene columns, news notes and other articles of interest are available at: <http://www.agiweb.org/gap/articles/index.html>

GAP activities in 2004 of particular interest to GSIS members include:

1. Provide testimony for US government agencies' budgets that fund earth science. While this is a longstanding priority, it is especially important now in this era of tight federal budgets, record deficits and emphasis on military and homeland security spending. Efforts have focused on hearings and actions for agencies such as USGS, DOE Fossil Energy, NASA, EPA and NOAA.
2. Support the USGS Coalition. This coalition is an alliance of 65 organizations committed to increasing federal support for the USGS and its critical science missions. The group also highlighted and celebrated the 125th anniversary of the U.S. Geological Survey.
3. Identify and follow the status of challenges to the teaching of evolution. These challenges are increasingly occurring at local or county levels. In 2004 there has been significant activity in several states including Wisconsin. AGI staff track these activities in a review "Political Challenges to the Teaching of Evolution" that is periodically updated at: <http://www.agiweb.org/gap/legis108/evolution.html>
4. Emphasize education. Encourage the teaching of earth sciences at all levels from K-12 through university, strengthen undergraduate earth science education, improve preparation of earth science teachers and enhance diversity.

The only meeting of the GAP advisory committee was held at GSA on November 8, 2004. The agenda and background reports are posted at: <http://www.agiweb.org/gap/gapac/minutes.html> Minutes will also be posted at this site.

Access to information, costs of publications, unresolved archival issues, GPO/government documents, electronic maps, intellectual property and copyright were mentioned. However the dominant topic was open access to federally funded scientific research.

Although open access in one form or another has been discussed as an alternative to the high cost of scientific publications for several years, congressional action in September moved this issue to the top of many member societies' concerns. On September 9, The House approved the FY 2005 Labor, Health and Human Services and Education Appropriations Bill. The report accompanying the bill included this language encouraging NIH to develop a policy "requiring that a complete electronic copy of any manuscript reporting work supported by NIH grants or contracts be provided to PMC (PubMed Central) upon acceptance of the manuscript for publication in any scientific journal listed in the NLM's PubMed directory. Under this proposal, NLM would commence making these reports, together with supplemental materials, freely and continuously available six months after publication, or immediately in cases in which some or all of the publication costs are paid with NIH grant funds. For this purpose, 'publication costs' would include fees charged by a publisher, such as color and page charges, or fees for digital distribution. NIH is instructed to submit a report to the Committee by December 1, 2004 about how it intends to implement this policy, including how it will ensure the reservation of rights by the NIH grantee, if required, to permit placement of the article in PMC and to allow appropriate public uses of this literature."

On September 17, NIH published a notice of intent and a request for comments in the Federal Register. Comments were due by November 16.

The GAP staff has issued several updates which are of interest. The most recent are available at: Public Access to Federally Funded Scientific Research, Update issued 11-12-2004: http://www.agiweb.org/gap/legis108/openaccess1104_alert.html Update issued 10-26-2004: http://www.agiweb.org/gap/legis108/update_openaccess.html

These documents reflect AGI and many member societies' concerns about the impact of this proposal on scientists, scientific publishers (particularly not-for-profit societies), the peer review process, scientific quality of the published literature, and the future of scholarly publishing.

Open access is a very complicated and, at present, rapidly evolving issue. So if you are interested, review these and future AGI updates. Please send any suggestions or comments about open access or any of the other GAP activities to me at: mdvorzak@library.wisc.edu.

Respectfully submitted,
Marie Dvorzak

MEMBER NEWS

Julie Hallmark (formerly Julie Bichteler), a past President and 40-year member of GSIS, is retiring in the spring from UT Austin (Professor, School of Info/Library Science).

GEOSCIENCE JOURNAL PRICES

compiled by Michael Mark Noga, GSIS Collection Development Issues Committee

The following list is a revision of the handout from the GSIS Collection Development Issues Forum at the Denver meeting. 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.

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.

Prices for 230 journals are given along with the annual price change. The average price change per title is listed first. The price change for this particular pool of journals follows. The pool price change represents the increase in funds needed to retain this particular set of journals. This measure dampens the effect of a large price increase for a specific journal. For example, the journal *Facies* increased in price substantially in 2004 when the journal was turned over to a commercial publisher. The pool price change for 2003/2004 dampens this effect.

According to these data, overall geoscience journal prices will not increase as much as last year. However, the prices of several journals from Europe are increasing substantially with the fall of the value of the US dollar against the euro and the British pound.

Journal	2001	2002	2003	2004	2005	% change			
						2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005
AAPG Bulletin	280	280	280	290	305	0%	0%	4%	5%
AAPG Explorer	55	63	63	63	63	15%	0%	0%	0%
Alcheringa	53	70	76	98	99	32%	9%	29%	1%
American Journal of Science	160	175	175	175	175	9%	0%	0%	0%
American Mineralogist	480	530	580	625	650	10%	9%	8%	4%
Annales de Paleontologie	455	485	519	553	641	7%	7%	7%	16%
Annales Geophysicae	1477	990	1187	2282	2474	-33%	20%	92%	8%
Annual Review of Earth Planetary Sci	148	165	180	189	200	11%	9%	5%	6%
Antarctic Science	340	364	390	400	489	7%	7%	3%	22%
Applied Geochemistry	823	877	942	1083	1140	7%	7%	15%	5%
Arctic and Antarctic Alpine Res	100	125	140	140	149	25%	12%	0%	6%
Astronomy and Geophysics	225	225	243	296	334	0%	8%	22%	13%
Atlantic Geology	60	60	60	70	70	0%	0%	17%	0%
Australian Journal of Earth Sci	685	690	760	836	965	1%	10%	10%	15%
Basin Research	585	575	719	889	1037	-2%	25%	24%	17%
Biogeochemistry	1309	1427	1539	1654	1818	9%	8%	7%	10%
Boreas	215	226	238	250	260	5%	5%	5%	4%
Bull de Soc Geol de France	97	114	124	152	162	18%	9%	23%	7%
Bulletin of Canadian Petroleum Geol	140	88	140	140	140	-37%	59%	0%	0%
Bulletin of Eng Geol & the Env't	270	289	329	368	442	7%	14%	12%	20%
Bulletin of the Seismol Soc of Am	320	350	360	390	420	9%	3%	8%	8%
Bulletin of Volcanology	722	786	829	1107	1343	9%	5%	34%	21%
Canadian Journal of Earth Sciences	655	701	773	846	909	7%	10%	9%	7%
Canadian Mineralogist	340	390	390	390	425	15%	0%	0%	9%
Carbonates and Evaporites	65	68	68	68	68	5%	0%	0%	0%
CATENA	979	1043	1121	1289	1357	7%	7%	15%	5%
Chemical Geology	2973	3168	3406	3627	3817	7%	8%	6%	5%
Chemie der Erde	207	244	313	344	353	18%	28%	10%	3%
China Oil and Gas	259	320	359	430	430	24%	12%	20%	0%
Chinese Journal of Geochemistry	563	563	650	713	891	0%	15%	10%	25%
CIM Bulletin	170	180	180	180	180	6%	0%	0%	0%
Clay Minerals	208	223	256	275	346	7%	15%	7%	26%
Clay Science	70	62	62	64	68	-11%	0%	3%	6%
Clays and Clay Minerals	205	220	235	235	250	7%	7%	0%	6%

Climate Dynamics	1593	1779	2299	2609	3180	12%	29%	13%	22%
Climatic Change	1353	1475	1797	1976	2188	9%	22%	10%	11%
Comptes Rendus de Ac Sci: E P Sci	662	676	594	437	592	2%	-12%	-26%	35%
Computers & Geosciences	1668	1777	1910	2034	2141	7%	7%	6%	5%
Continental Shelf Research	1644	1751	1882	2004	2109	7%	7%	6%	5%
Contrib of Mineral & Petrology	2971	3017	3279	3453	4200	2%	9%	5%	22%
Coral Reefs	449	475	515	750	1016	6%	8%	46%	35%
Cretaceous Research	722	774	825	879	925	7%	7%	7%	5%
CSPG Reservoir	23	23	23	54	70	0%	0%	135%	30%
Deep Sea Research Pts. I & II	3629	4068	4373	4657	4901	12%	7%	6%	5%
Doklady Earth Science Sections	3170	3455	3766	4652	4331	9%	9%	24%	-7%
Earth & Planetary Science Letters	2857	3043	3367	3586	3774	7%	11%	7%	5%
Earth Moon and Planets	831	831	873	938	1015	0%	5%	7%	8%
Earth Planets and Space	350	370	390	490	490	6%	5%	26%	0%
Earth Sciences History	50	70	70	72	72	40%	0%	3%	0%
Earth Surface Processes	1920	2110	2290	2761	2710	10%	9%	21%	-2%
Earth-Science Reviews	947	1009	1160	1334	1404	7%	15%	15%	5%
Eclogae Geologicae Helvetiae	612	635	679	761	927	4%	7%	12%	22%
Economic Geology	160	175	195	215	230	9%	11%	10%	7%
Ecosystems	267	315	386	481	498	18%	23%	25%	4%
Engineering Geology	1219	1298	1493	1717	1807	6%	15%	15%	5%
Environmental & Eng Geoscience	125	125	125	200	175	0%	0%	60%	-12%
Environmental Fluid Mechanics	175	180	180	198	198	3%	0%	10%	0%
Environmental Geology	1037	1297	1509	1849	2218	25%	16%	23%	20%
Eos	402	440	440	440	450	9%	0%	0%	2%
Episodes	24	24	24	24	24	0%	0%	0%	0%
Estuarine Coastal and Shelf Science	1541	1650	1890	2174	2288	7%	15%	15%	5%
European Journal of Mineralogy	228	282	306	365	393	24%	9%	19%	8%
Evolution	190	250	250	250	250	32%	0%	0%	0%
Exploration Geophysics	126	119	130	174	186	-6%	9%	34%	7%
Facies	75	71	79	439	442	-5%	11%	456%	1%
Gems and Gemology	72	70	70	75	75	-3%	0%	7%	0%
Geoarchaeology	985	1099	1187	1300	1350	12%	8%	10%	4%
Geobios	180	145	160	171	232	-19%	10%	7%	36%
Geochemistry International	2940	2940	3234	3485	3729	0%	10%	8%	7%
Geochimica et Cosmochim Acta	1755	1869	2149	2471	2601	6%	15%	15%	5%
Geoderma	1897	2020	2172	2313	2434	6%	8%	6%	5%
Geodinamica Acta	335	305	328	349	457	-9%	8%	6%	31%
Geodiversitas	126	132	150	178	190	5%	14%	19%	7%
Geofisica Internacional	70	80	100	100	100	14%	25%	0%	0%
Geoforum	766	816	877	1009	1062	7%	7%	15%	5%
Geografiska Annaler A: Phys Geog	181	189	220	258	291	4%	16%	17%	13%
Geological Journal	775	850	930	1050	1155	10%	9%	13%	10%
Geological Magazine	354	412	444	468	544	16%	8%	5%	16%
Geology	387	450	475	525	560	16%	6%	11%	7%
Geology Today	344	348	406	473	645	1%	17%	17%	36%
Geomagnetism and Aeronomy	834	910	987	1056	1130	9%	8%	7%	7%
Geo-Marine Letters	502	539	569	619	991	7%	6%	9%	60%
Geomicrobiology Journal	368	602	650	947	1022	64%	8%	46%	8%
Geomorphology	1451	1666	1791	1907	2007	15%	8%	6%	5%
Geophysical Journal International	1545	1545	1455	1657	1882	0%	-6%	14%	14%
Geophysical Prospecting	653	711	772	897	1010	9%	9%	16%	13%

Geophysical Research Letters	1285	1405	1405	1550	1800	9%	0%	10%	16%
Geophysics	280	350	375	405	435	25%	7%	8%	7%
Geoscientist	114	122	121	137	162	7%	-1%	13%	18%
Geotectonics	650	710	770	824	890	9%	8%	7%	8%
Geothermics	921	981	1055	1124	1183	7%	8%	7%	5%
GFF: Geologiska Foren Forhandling	60	60	65	64	82	0%	8%	-2%	28%
Global and Planetary Change	1024	1280	1376	1465	1542	25%	8%	6%	5%
Global Biogeochemical Cycles	484	528	528	580	598	9%	0%	10%	3%
Global Environmental Change	622	663	712	758	637	7%	7%	6%	-16%
Grana	324	249	270	293	315	-23%	8%	9%	7%
Ground Water	224	260	260	280	295	16%	0%	8%	5%
Ground Water Monitoring & Remed	79	92	92	101	125	16%	0%	10%	24%
GSA Abstracts with Programs	140	120	135	117	132	-14%	13%	-13%	13%
GSA Bulletin	387	450	475	525	560	16%	6%	11%	7%
Holocene	689	723	886	961	1105	5%	23%	8%	15%
Hydrological Processes	2165	2380	2585	2830	3170	10%	9%	9%	12%
Icarus	2500	2663	2863	3049	3209	7%	8%	6%	5%
International Geology Review	1049	1099	1164	1222	1285	5%	6%	5%	5%
International J of Rock Mech/Min Sci	2021	2153	2314	2464	2593	7%	7%	6%	5%
International Journ of Coal Geology	1547	1648	1771	1886	1985	7%	7%	6%	5%
International Journ of Earth Sciences	628	709	769	915	988	13%	8%	19%	8%
Island Arc	560	600	670	730	792	7%	12%	9%	8%
Israel Journal of Earth Sciences	210	260	260	260	260	24%	0%	0%	0%
Izvestiya Atmos & Oceanic Physics	1058	1155	1247	1247	1347	9%	8%	0%	8%
Izvestiya Physics of Solid Earth	952	1040	1123	1329	1286	9%	8%	18%	-3%
Journal of African Earth Sciences	1808	1926	2070	2205	2321	7%	7%	7%	5%
Journal of Applied Geophysics	891	949	1020	1086	1143	7%	7%	6%	5%
Journal of Asian Earth Sciences	898	957	1028	1095	1152	7%	7%	7%	5%
Journal of Atmos & Sol-Terr Phy	2598	2767	2975	3168	3334	7%	8%	6%	5%
Journal of Coastal Research	145	155	155	185	375	7%	0%	19%	103%
Journal of Foraminiferal Research	80	85	95	150	150	6%	12%	58%	0%
Journal of Geochemical Exploration	1119	1192	1281	1364	1436	7%	7%	6%	5%
Journal of Geodesy	725	823	839	939	1161	14%	2%	12%	24%
Journal of Geodynamics	1245	1326	1426	1519	1599	7%	8%	7%	5%
Journal of Geology	113	124	136	149	167	10%	10%	10%	12%
Journal of Geophysical Research	5800	6400	6400	6600	6905	10%	0%	3%	5%
Journal of Geoscience Education	55	75	75	75	75	36%	0%	0%	0%
Journal of Glaciology	299	291	340	428	460	-3%	17%	26%	7%
Journal of Hydrology	4025	4287	4609	4909	5167	7%	8%	7%	5%
Journal of Marine Research	120	120	120	130	130	0%	0%	8%	0%
Journal of Metamorphic Geology	765	970	1183	1502	1690	27%	22%	27%	12%
Journal of Micropalaeontology	145	155	155	185	303	7%	0%	19%	64%
Journal of Molluscan Studies	340	366	392	412	420	8%	7%	5%	2%
Journal of Paleontology	116	128	145	156	165	10%	13%	8%	6%
Journal of Petroleum Technology	45	60	60	60	60	33%	0%	0%	0%
Journal of Petrology	800	875	965	1052	1148	9%	10%	9%	9%
Journal of Physical Oceanography	425	445	485	530	570	5%	9%	9%	8%
Journal of Quaternary Science	995	1090	1185	1295	1400	10%	9%	9%	8%
Journal of Sedimentary Research	195	210	210	250	300	8%	0%	19%	20%
Journal of South Amer Earth Sci	749	798	858	914	962	7%	8%	7%	5%
Journal of Structural Geology	1189	1266	1361	1449	1525	6%	8%	6%	5%
Journal of Systematic Palaeontology	126	126	192	210	228	0%	52%	9%	9%

Journal of the Atmos Sciences	520	545	570	615	665	5%	5%	8%	8%
Journal of the Geol Soc of London	770	824	885	985	1089	7%	7%	11%	11%
Journal of Vertebrate Paleontology	250	250	250	250	270	0%	0%	0%	8%
Journal of Volcanol & Geotherm Res	2086	2400	2580	2748	2892	15%	8%	7%	5%
Lethaia	210	220	238	250	270	5%	8%	5%	8%
Limnology and Oceanography	350	350	378	405	445	0%	8%	7%	10%
Lithos	994	1146	1232	1417	1491	15%	8%	15%	5%
Marine and Petroleum Geology	1513	1612	1732	1845	1942	7%	7%	7%	5%
Marine Chemistry	1670	1779	1912	2036	2143	7%	7%	6%	5%
Marine Geology	2768	2948	3169	3375	3552	7%	7%	7%	5%
Marine Geophysical Researches	657	688	500	530	578	5%	-27%	6%	9%
Marine Micropaleontology	977	1041	1119	1287	1355	7%	7%	15%	5%
Marine Pollution Bulletin	942	1003	1079	1149	1321	6%	8%	6%	15%
Mathematical Geology	780	780	819	880	968	0%	5%	7%	10%
Meteoritics and Planetary Science	690	830	830	830	900	20%	0%	0%	8%
Micropaleontology	310	310	330	360	360	0%	6%	9%	0%
Mineralium Deposita	975	1045	1140	1369	1478	7%	9%	20%	8%
Mineralogical Magazine	326	366	395	432	562	12%	8%	9%	30%
Mineralogical Record	120	150	150	175	175	25%	0%	17%	0%
Mineralogy and Petrology	891	955	1022	1109	1328	7%	7%	9%	20%
Minerals Engineering	1027	1094	1176	1252	1318	7%	7%	6%	5%
Mining Journal	462	478	497	540	610	3%	4%	9%	13%
Mining Magazine	110	115	121	133	170	5%	5%	10%	28%
Mountain Geologist	40	40	40	50	40	0%	0%	25%	-20%
Natural Hazards	523	784	847	909	1125	50%	8%	7%	24%
Natural Resources Forum	503	536	530	619	696	7%	-1%	17%	12%
Nature	775	775	920	1280	1526	0%	19%	39%	19%
Nautilus	56	56	56	56	72	0%	0%	0%	29%
Netherlands Journal of Geosciences	265	265	271	321	342	0%	2%	18%	7%
New Zealand J of Geol & Geoph	225	225	305	305	320	0%	36%	0%	5%
Nonlinear Processes in Geophysics	220	220	340	433	360	0%	55%	27%	-17%
Norsk Geologisk Tidsskrift	180	180	180	289	254	0%	0%	61%	-12%
Northeastern Geol & Env Sci	79	84	84	84	84	6%	0%	0%	0%
Northern Miner	87	87	89	84	84	0%	2%	-6%	0%
Oceanology of Russian Acad Science	806	1034	1127	1127	1240	28%	9%	0%	10%
Ore Geology Reviews	721	768	826	880	926	7%	8%	7%	5%
Organic Geochemistry	2359	2513	2701	2877	3028	7%	7%	7%	5%
Origins of Life & Evol of Biosphere	424	462	498	537	598	9%	8%	8%	11%
Palaeo, Palaeo, Palaeo	2929	3120	3353	3571	3758	7%	7%	7%	5%
Palaios	165	175	175	200	200	6%	0%	14%	0%
Paleobiology	72	80	90	96	100	11%	13%	7%	4%
Paleobios	20	22	22	22	22	10%	0%	0%	0%
Paleoceanography	329	358	395	415	458	9%	10%	5%	10%
Paleontological Journal	2262	3315	3580	3831	4099	47%	8%	7%	7%
Petroleum Geoscience	227	243	247	305	351	7%	2%	23%	15%
Petrology	1069	1165	1270	1365	1474	9%	9%	7%	8%
Physical Geography	309	339	349	366	385	10%	3%	5%	5%
Physics and Chem of the Earth	1878	2000	2150	2290	2410	6%	8%	7%	5%
Physics and Chemistry of Minerals	1571	1679	1797	1920	2224	7%	7%	7%	16%
Physics of the Earth & Planet Inter	2048	2181	2345	2497	2628	6%	8%	6%	5%
Planetary and Space Science	2493	2655	2854	3040	3200	6%	7%	7%	5%
Polar Record	160	176	188	210	230	10%	7%	12%	10%

Polar Research	57	56	67	70	78	-2%	20%	4%	11%
Powder Diffraction	105	105	105	155	175	0%	0%	48%	13%
Precambrian Research	2032	2164	2327	2478	2608	6%	8%	6%	5%
Proceedings of Geologists Assoc	217	230	246	275	309	6%	7%	12%	12%
Proceedings of Yorkshire Geo Soc	137	147	147	175	194	7%	0%	19%	11%
Progress in Oceanography	1962	2090	2246	2392	2518	7%	7%	7%	5%
Progress in Physical Geography	340	371	403	437	465	9%	9%	8%	6%
Pure and Applied Geophysics	2236	2295	2456	2739	3302	3%	7%	12%	21%
Quarterly J of Eng Geo & Hydrogeo	369	413	412	478	555	12%	0%	16%	16%
Quaternary International	792	844	908	965	1018	7%	8%	6%	5%
Quaternary Research	545	580	624	665	702	6%	8%	7%	6%
Quaternary Science Reviews	1413	1505	1618	1723	1813	7%	8%	6%	5%
Radiocarbon	120	160	175	190	200	33%	9%	9%	5%
Remote Sensing of Environment	1896	2180	2344	2496	2627	15%	8%	6%	5%
Review of Palaeobotany & Palynology	1724	1836	1974	2102	2212	6%	8%	6%	5%
Reviews of Geophysics	280	300	300	300	309	7%	0%	0%	3%
Rock Mech and Rock Eng	299	320	395	436	534	7%	23%	10%	22%
Rocks & Minerals	84	91	91	91	102	8%	0%	0%	12%
Schweiz Mineral und Petrol Mitteilung	155	151	194	187	211	-3%	28%	-4%	13%
Science	370	390	425	500	550	5%	9%	18%	10%
Scottish Journal of Geology	170	182	182	215	244	7%	0%	18%	13%
Sedimentary Geology	2347	2500	2688	2863	3013	7%	8%	7%	5%
Sedimentology	809	808	947	1103	1242	0%	17%	16%	13%
Seismological Research Letters	90	108	115	125	135	20%	6%	9%	8%
Shale Shaker	30	30	30	30	30	0%	0%	0%	0%
Soil Science	261	305	343	370	388	17%	12%	8%	5%
Soil Science Society of Amer J	215	247	247	600	600	15%	0%	143%	0%
South African Journal of Geology	175	175	175	180	180	0%	0%	3%	0%
Southeastern Geology	26	28	30	36	33	8%	7%	20%	-8%
Stratigraphy and Geological Correl.	1068	1165	1270	1365	1474	9%	9%	7%	8%
Surveys in Geophysics	511	557	602	647	708	9%	8%	7%	9%
Tectonics	483	528	528	550	620	9%	0%	4%	13%
Tectonophysics	3842	4092	4399	4685	4931	7%	8%	7%	5%
Terra Nova	563	558	651	770	865	-1%	17%	18%	12%
Trans Royal Soc Edinburgh Earth Sci	185	189	235	293	295	2%	24%	25%	1%
Veliger	82	82	88	88	98	0%	7%	0%	11%
Water Research	3721	3963	4260	4537	4775	7%	7%	7%	5%
Water Resources Research	919	980	980	1090	1200	7%	0%	11%	10%
Zeitschrift Deutschen Geol Gesellsch	169	155	172	208	224	-8%	11%	21%	8%
Zeitschrift fur Geomorphologie	142	157	176	214	230	11%	12%	22%	7%
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