

GEOSCIENCE INFORMATION SOCIETY **DEWSletter**

Number 285, March 2020

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ISSN: 0046-5801

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President's Column:

By Cynthia Prosser

Happy Springtime!

I have been musing on the benefits of being involved in a professional society - in particular the benefits that I have received by being active in GSIS. For the past little while I have been focusing on filling the committee and representative positions and finishing up the 2018 Proceedings - as you are probably aware due to all my emails on the subject! Both these activities have provided a chance for me to interact with the membership as well as others in the geoscience community. I was impressed by just how congenial a group GSIS is. GSIS is a ready-made group of professionals who are ready, able, and eager to help. For years I've known, in order to get answers to my questions, I simply need to ask. This year, I was particularly encouraged by the volunteering of some of our newest members. I had no trouble filling most of the committee rosters (if you are interested, there is still room on the Nominating Committee). That being said, there are still some open representative positions available. Since those have not been filled for a number of years, there is the opportunity to define the

position a bit and make it your own. There are not any hard and fast rules at this point. If you are already involved with another society, it could be a natural fit to be the GSIS Representative to them. As I have said before, committee or representative work can look nice on an annual review or promotion dossier.

The 2018 Proceedings are finished and are available via the website. I was saddened that so few people took advantage of the opportunity to submit a paper. However, there are links to the GSA Meeting website for several of the poster abstracts. In addition, there is the schedule of the Indianapolis GSIS sessions and activities, the minutes from the Business meeting, and photos of some of our activities.

N.B. Be on the lookout for the call for papers from Emily Wild for the 2019 Proceedings as well as to submit an abstract for our 2020 session in Montreal.

(Continued on page 3)

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The GSIS Newsletter is published quarterly, in March, June, September, and December by the Geoscience Information Society. It is now published Open Access and is supported by GSIS memberships (individual or institutional). All correspondence regarding dues, membership status, and address changes should be directed to the GSIS Secretary. GSIS members are encouraged to contribute content for publication. Please send submissions by e-mail to the Newsletter Co-Editors Amanda Bielskas asb2154@columbia.edu or Michael Noga mnoga@mit.edu.

(Continued from page 1)

Recently, Rick Stringer-Hye and Wynn Tranfield finished moving and updating the website (of course, it contains all the useful previous information, plus more). The new site is refreshed, modernized, easy to use, and looks quite sharp.

At the beginning of January, I had the opportunity to visit with Shaun Hardy at the Carnegie Institute of Washington and to see their library and part of their collection. It is a beautiful campus and the collections are fascinating. There are original star charts, artifacts from research during the second World War, accounts and lantern slides from their worldwide research expeditions, a cabin boy's cap, as well as the normal sorts of papers,

Vice President's Column: La Belle Province By Emily Wild

It is planning time again for the annual conference! I hope everyone is excited to visit Montréal, Québec, Canada. My hometown is about an hour away, so I have been looking forward this conference for years! For visitor information :

https://www.mtl.org/en/plan/visitor-information Information about the conference is available from the Geological Society of America (GSA) web site:

https://community.geosociety.org/gsa2020/hom

To determine your eligibility-Visit Canada as a tourist: <u>https://www.canada.ca/en/immigration-refugees-citizenship/services/visit-canada.html</u> Upcoming action items:

- I will be reserving the meeting rooms around the end of March.
- I am in the process of sending out emails about sponsorship opportunities for GSIS to our publisher and vendor supporters.

books, and journals, one would expect to find in a library. Shaun is a wonderful tour guide and I came away feeling professionally refreshed.

Do not discount the personal benefits that can be gained through both professional and casual contact with the members of your Society. Visiting a different library is a way to gain insight into other ways of doing things and a needed solution may present itself. It is also a way to get to know a fellow GSIS member better. On that note - if you are ever in Athens, GA, I would be happy to give you a tour of the UGA Libraries and the area.

When available, I will send out a call for posters. The poster session submitted: "Updates on Library Research and Services for the Lifecycles within Geosciences Information" The lifecycle components within geosciences information can include the discovery, distribution, access, collection assessment, instruction, space assessments, publishing trends, and preservation and(or) organization of physical and digital materials. This session will provide an opportunity for librarians, information professionals, data managers, scientists, and researchers to have a scholarly discussion of trends that are transforming geosciences collections and services.

The block of rooms for GSA attendees at 9 hotels in Montréal will open in early May.

Interested in learning French? Try the free Duolingo app: <u>https://www.duolingo.com/</u>

Official GSA Event Locations - Palais des congrès de Montréal (Palais) https://congresmtl.com/en/ (Registration, technical program, poster sessions, exhibits and field trip departures) - Doubletree by Hilton Montréal (Doubletree) – Headquarter Hotel (Majority of non-technical sessions, group alumni reception, private alumni receptions) - Le Westin Montreal (Westin) – Co-Headquarter Hotel (Non-technical sessions.) We are all looking forward to some fun activities and will be sending out a survey of options in the next few months. My family is Québécoise (and Québécois) and most of my high school classmates are part of the Mohawk Nation at Akwesasne. If interested in a historical chat session over lunch or dinner, please let me know.

Joyeux printemps! (Happy Spring!)

Guidebooks Committee Annual Report for 2019 Dwight Hunter and Linda Musser

The committee gathered information on approximately 200 geologic field trip guidebooks for inclusion in *GeoRef* and the *Geologic Guidebooks of North America* database. We reviewed and selected titles for the three guidebook awards. Columbia University launched an archive for electronic field trip guidebooks, thanks to one of the committee members Amanda Bielskas.

We created a plan for regular review of organizations that publish guidebooks. Over the next three years, the committee will sequentially search state and provincial survey organizations, commercial publishers, professional organizations and conferences for new guidebooks. Using a spreadsheet to track when an organization was last searched, we hope to make it easier to track new guidebooks.

2019 Best Guidebook – Professional Award: John Harper and Albert Kollar. *Geology of the Early Iron Industry in Fayette County, Pennsylvania.* Pittsburgh Geological Society field trip, May 26, 2018.

2019 Best Guidebook - Popular Award: Edgar W. Spencer Guide to the Geology & Natural History of the Blue Ridge Mountains, University of Virginia Press, 2017.

2019 Outstanding Geologic Field Trip Guidebook Series Award: New York State Geological Association

Transition from a Non-profit Journal Publisher

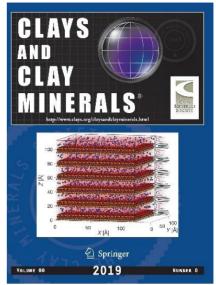
K.P. Murphy, Managing Editor and J.W. Stucki, Editor in Chief

Why would a Society with 60 years of journal publishing under its belt decide to switch tracks and join forces with a commercial publisher? Interesting question. There are several reasons and we hope that the following paragraphs explain our rationale.

The Clay Minerals Society has published Clays and Clay Minerals since the early 1950s and has been at the forefront of clay science all that time. Clay science – "what's that?" I hear you ask. It is the most applied branch of mineralogy. Clay mineralogists were, for several decades, instrumental in finding and developing hydrocarbon resources. As technologies change, applications have moved to the other side of the environmental fence and many interested in clay now work on how clays can be used to reduce the effects of toxic substances such as radioactive waste and dyes. The journal publishes work in all of the following areas: crystallography, environmental protection, nanotechnology, clays in consumer products, geology, geochemistry, sedimentology, soil science, agronomy, physical chemistry, colloid chemistry, ceramics, petroleum engineering, foundry engineering, and soil mechanics. The Clay Minerals Society published 66 volumes of Clays and Clay Minerals before it decided to move to working with colleagues at SpringerNature. Why?

A commercial partner will bring numerous advantages to our journal:

- 1. Actively market our journal to the widest possible audience.
- 2. Bring more readers to our content.
- 3. Provide a dependable online platform.
- 4. Expose our content to readers in chemistry, soils, environmental science and other areas, in addition to the traditional geoscience audience.
- 5. Allow our journal to access, for the first time, a full suite of tools with which to
- 6. make individual readers aware of our content.



- 7. Be at the forefront of technological development.
- 8. Provide financial stability.

The commercial reality of being a one-journal publisher was becoming increasingly stark:

- 1. The number of library subscribers has been falling since the heyday of library subscriptions, which was probably around the early 1990s.
- 2. Fewer subscribers means fewer readers, which means fewer citations. Fewer citations mean a smaller impact factor (by whatever method of calculation). A smaller impact factor means fewer authors....
- 3. Fewer subscriptions mean reduced income. Increasing the price to match falling income is a game limited by time.
- 4. Stand-alone journals are easier to cancel than the offerings of large multi-journal publishers.

The journal was vulnerable.

So, what have been the effects so far?

• Our journal (including the complete archive) is now available through the SpringerNature website. This is the first time the entire archive has been available in this way from a single location.

- We are steadily building readership through the new platform.
- Production has been partially outsourced to a SpringerNature facility in The Philippines. For a Society used to guiding its own ship with a hand on the tiller, this change has been more difficult than any other.

We withdrew, reluctantly, from the GeoScienceWorld journal aggregate. GSW has been an excellent partner for 15 years but the GSW model did not fit with SpringerNature's requirements.

Has the transition been a success? Thus far. the Society is comfortable with the changes. Change is often difficult and all parties to the deal are working hard to optimize our arrangement. We won't know until a year or two have passed whether we will have achieved the financial stability we seek. The effects of increased marketing power (both in the sense of sales and in the sense of telling readers about our content) will also take time to grow. Early signs are good. The timing of our change has been somewhat fortuitous. During our negotiation with SpringerNature, the Society was not aware of the impending changes in the world of Open Access. The Society would have struggled to negotiate with governments, universities and faculty

Spring Cleaning Tips

By Linda Musser, Penn State University

The ides of March are upon us so spring is almost here and thoughts turn to spring cleaning. Here are a few tips for cleaning your personal and work devices as well as your online profile.

1. Clear the cache on your browser(s) and search history on social media sites.

aiming to comply with Plan S and with the other OA plans which will inevitably follow. One year into our deal with SpringerNature, we are taking this opportunity to communicate with the GSIS community. Clays and Clay Minerals is alive and well. You can still access it, but under the SpringerNature umbrella. To those who do not make the transition (and we hope there aren't many), you can access all of the content for which you paid by visiting the journal archive on the Society website and registering your IP address with CMS staff (cms@clays.org). Please do suggest our journal to your faculty members, and remember the range of our content. Do contact us if you have

comments/queries/suggestions (kevin@minersoc.org). We welcome all sorts of constructive feedback, and are keen to engage with those who read/use our content and arrange for its provision to others. We understand that the switch to SpringerNature might not have been as seamless as it could have been and are determined to do better in this regard going forward.

We have strengthened our editorial board and we have expanded our horizons. Throughout this period of flux, we remain sure of one thing: our drive to maintain quality. Join us.

K.P. Murphy, Managing Editor J.W. Stucki, Editor in Chief

- 2. Visit <u>http://myactivity.google.com</u> and delete your history.
- 3. Empty the recycle bin (folder) on your device.
- 4. Optimize your drives and possibly defragment them. Change settings so optimizing is automatic.
- 5. Use a PC cleaning tool such as CCleaner to remove dead files and old registry

bits. Use Malwarebytes to scan for and remove malware.

- 6. Check for operating system and software updates and install them.
- 7. Check that your antivirus is up to date and running. See when the last full system scan was run and schedule it to run regularly.
- 8. Backup essential files. If possible, schedule backups to run automatically.

Musings:

By Michael M. Noga

I am now on the retirement side of ourl profession. I am still trying to tie up loose ends at my former workplace and getting ready for my first big move in 25 years.

Some of you may remember Barbara Haner, who passed away over 9 years ago. She was my mentee when she went to the UCLA library and information science school. Then she became actively involved in GIS (now GSIS), and in fact she served as GIS President before me. As an aside, we changed from GIS to GSIS at my long Annual Business Meeting in where else, but Denver. (GSA frequently met in Denver in those days.)

I mention Barbara because I am now sending many boxes of books, usually related to places or the arts, to the edge of Cleveland for my impending move. Barbara and her husband David generously helped me send 20 boxes from the LAX post office. Someone in the line was wondering what was going on and Barbara said, "A librarian is moving." It's not necessarily the case that librarians have a large

- 9. Use a can of compressed air to remove debris from between your keyboard keys.
- With microfiber cloth, cotton swab and water, wipe down your cell phone, keyboards, phone receiver, mice, headphone and ear buds.

book collection or even read for pleasure, but I would say that there's more of a correlation with librarianship than other professions.

I often get the question, "When are you going to read those books?" If you are a collector, I am sure that you get that question too. One answer is, "Retirement, of course." Another answer, at least in my case" is that I don't read everything in the books. I often skim to find the interesting parts and get of probably half. It is interesting to see how your interests have changed since you bought the books 20 years ago.

Coda: I am still planning to do this column for 2020 and come to GSA in Montreal



Access to Lyell Collection Content from the Geological Society of London

We have been working hard to ease the transition to working from home for our readers and librarian partners in Earth Science during this difficult time.

We have extended the gracing period for access to Lyell Collection journal and ebooks content for non-renewed subscriptions to at least the end of April. We will continue to review this and extend as necessary. If you have been unable to transition your payment your access will continue. If you experience problems or wish to discuss access please contact subs@geolsoc.org.uk and we will attend to your query as soon as possible.

The time limit for off campus activated subscriber access (CASA) for faculty and students has been increased to 120 days.

HighWire working with Google Scholar has extended the time-to-live for CASA tokens to 120 days allowing off campus access for students and faculty to subscribed Lyell collection content (journals and ebooks). Users can generate tokens, which will then apply across a range of devices.

To find out more go to HighWire FAQ

We are offering free trials for Lyell Collection content (journals and ebooks) that can be added to existing subscriptions on application or requested by new customers for a 3-month trial period to help Earth Scientists access a wide range of content at home. To set up a free trial contact subs@geolsoc.org.uk

We have a number of Thematic Collections from the Lyell Collection free online



To help support online learning and remote research for the remainder of the semester, the following GSW book publishers have extended public access to all of their ebooks through June 30, 2020:

- American Association of Petroleum Geologists
- Canadian Science Publishing
- Clay Minerals Society
- Geological Society of America

- Mineralogical Society of Great Britain and Ireland
- PSAAPG
- SEPM Society for Sedimentary Geology
- Society of Economic Geologists
- <u>University of Wyoming</u>

The ebooks can be accessed here: https://pubs.geoscienceworld.org/books.

If there is anything else we can do, please don't hesitate to contact us at <u>gswinfo@geoscienceworld.org</u>.

Best regards,

Brett Rubinstein Chief Commercial Officer rubinstein@geoscienceworld.org

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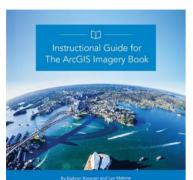


Many more publishers have stepped up during this time to offer free content. Many of them are being tracked on consolidated sites such as: Vendor Love in the Time of COVID-19 aka Vendor COVID-19 Related Donations and Pro Bono Access available at: https://tinyurl.com/vendorsupportedaccess

Another List Provider's Response to COVID-19 available at: https://docs.google.com/spreadsheets/d/1pFSAyEDixl5ZKtQmEUOuW_vdDFLdzDbhjP5Cjrkajo/edit?usp=sharing

Chris Badurek

Keranen, K., and Malone, L. (2017) **Instructional Guide for the ArcGIS Imagery Book.** Redlands, CA: ESRI Press Academic. ISBN: 9781589484801, 330 pages, \$39.99.



The rapidly increasing volume of satellite imagery and aerial photography collected by the federal government can be overwhelming when attempting to identify relevant content by traditional search methods. Users looking for relevant imagery may search by such parameters as imagery type, sensor type, geographic locations, temporal intervals, and pixel resolution, or how finely can zoom into an image. Recent advances in web GIS capabilities have enabled easier search using these parameters with ESRI's ArcGIS Online tools, a free GIS data resource, or related tools developed by agencies such as NASA and USGS. This recent textbook provides training for students and novice imagery data users on

now to search, view, and analyze data in a wide range of use case examples using these web based GIS tools.

The book is authored by educational consultants for ESRI press and they bring their prior educational experiences to the lessons presented. Organized into nine modules, the text focuses on teaching users how to find the appropriate imagery using lessons focused on a range of themes ranging from 'Earth as Art', historical map integration, monitoring water loss in arid region lakes, mapping bathymetry (water depths), and monitoring Arctic ice. Each module begins with a brief explanation of the chapter theme followed by step by step directions for completing each of the lessons. The modules conclude with a couple of pages of questions that incorporate learning content from the ArcGIS Imagery Book (Brown and Harder 2016) this workbook supplements.

Chock full of interesting examples of imagery use, most users will find the content provided here engaging and helpful in learning more about imagery analysis. The text is a helpful guide to the mainly free resources readily available from ESRI's ArcGIS Online and Landsat Explorer app, however, several of the lessons require an ESRI account which users can create for free. Overall, I would recommend this text for students and users new to imagery to aid in finding data quickly and for creating relevant maps and data visualization useful for undergraduate projects or research. Although the uses of the imagery are quite broad across the geosciences, particularly in the context of mineralogy, soils, and water resources, examples here are limited to more broadly defined environmental science topics. This text would make a great addition to collections that support geoscience, environmental science, and GIS undergraduate programs as it could enable students to learn how to access and use imagery on their own time as a supplement to course content. This guidebook and the companion text are also available free in downloadable PDF format from ESRI's Learn ArcGIS (2016) website at:

btown, CA: ESRI Press Academic. ISBN: 9781589484627, 172 pages, \$19.99. https://downloads.esri.com/LearnArcGIS/pdf/The-ArcGIS-Imagery-Book.pdf

ESRI (2016). The ArcGIS Imagery Book. https://learn.arcgis.com/en/arcgis-imagery-book/

GSIS Member News:

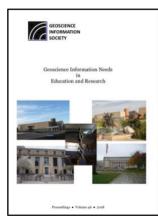


Congratulations to Michael M. Noga who retired after 25 years at MIT on March 2, 2020!!!



Amanda Bielskas was promoted to Director of the Science, Engineering and Social Science Libraries at Columbia University on April 1, 2020.





We are pleased to announce the 2017 GSIS Proceedings, Discovery and Preservation of Geoscience Data and Information Resources – Proceedings of the 52nd Meeting of the Geoscience Information Society and the 2018 GSIS Proceedings, Geoscience Information Needs in Education and Research - Proceedings of the 53rd Meeting of the Geoscience Information Society, is now available via the Society's website:

http://www.geoinfo.org/proceedings/ We wish to thank everyone who submitted content and helped to make the meetings so successful. They are also available directly EXERCISE Discovery and Preservation of Grossience Data and Information Resources

online at: https://oaktrust.library.tamu.edu/handle/1969.1/152267 Chris Badurek, 2017 Technical Session Convener Cynthia L. Prosser, 2018 Technical Session Convener

Digitization of the Lamont Doherty Technical Reports

By Amanda Bielskas

The Lamont Doherty Technical Reports is a collection of about 300 unique reports created between 1956 and the early 2000's. They are technical reports that were published following research cruises that were operated or coordinated by Lamont-Doherty Earth Observatory of Columbia University and contain the data and results of the research cruises that ranged all over the world's oceans. The reports contain various maps, charts, scientific measurements and data, including foldouts and additional sheets of varying dimensions. Some of the reports were done in conjunction with government agencies including NSF, US Navy, US Air Force, and NASA. To date 278 reports have been digitized and are hosted on Internet Archive. They are being checked for quality control and will also end up in Columbia University's Repository: Academic Commons and catalog: CLIO. The collection can be found at: https://archive.org/details/ldeotechnical?&sort=-downloads&page=2

Geologic Field Trip Guidebook Web Archive By Amanda Bielskas

The Geologic Field Trip Guidebook Web Archive is an initiative developed by librarians at Columbia University, Dartmouth College, Duke University, and Princeton University, under the auspices of the Ivy Plus Libraries Confederation. The collection is curated by Amanda Bielskas (Columbia), Brittany Wofford (Duke), Jane Quigley (Dartmouth), and Emily Wild (Princeton). The project aims to preserve web-based geoscience field trip guidebooks — which document local geologic information and are often ephemeral, and only available for a short time — found in the Geologic Guidebooks of North America Database for researchers and scholars within the Ivy Plus Libraries Confederation and beyond. The collection launched in July, 2019 and to date there are 413 Guidebooks in the Web Archive. To nominate a Guidebook for inclusion in this collection, please fill out the following form: https://forms.gle/nVDRWRs5LRWstY5C8.

You can search the collection through Internet Archive: https://archive-it.org/collections/12576

More information about the collection was documented in 2 posters that where presented at the GSA/GSIS conferences in 2018 and 2019. You can see the posters in the GSIS proceedings for those years or in Academic Commons at:

2019: https://doi.org/10.7916/d8-ntfz-xb02 2018: https://doi.org/10.7916/d8-zdsf-yr92

New GSIS Website Announcement! http://www.geoinfo.org/ By Rick Stringer-Hye and Wynn Tranfield

The new GSIS website, built on the WordPress platform, and hosted by Bluehost is at last up and running. We hope that the membership will find the new design and functionality appealing and useful. Please let us know if you see problems or content that is missing, or if you have thoughts on how to improve the site. We'd like to thank the GSIS leadership and members for their support and patience during the transition. Wynn Tranfield and Rick Stringer-Hye The website is available at: http://www.geoinfo.org/



About GSIS v Publications v Meetings v Awards v Geoscience Resources v Contact Us GEONET Email List

New Geoscience Open Access Publications & OA News

By Shaun Hardy, Carnegie Institution for Science

Lithosphere

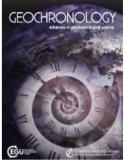
Website: https://pubs.geoscienceworld.org/lithosphere

Ownership of the journal *Lithosphere* was transferred from the Geological Society of America to GeoScienceWorld (GSW) in January. Introduced by GSA in 2009, *Lithosphere* became fully open access in 2018. *Lithosphere*'s re-launch by GSW, in collaboration with seven of its member societies, signals GSW's debut as a primary publisher. The new *Lithosphere* will receive papers in two ways: as direct submissions from authors and through manuscript transfers from participating societies (AAPG, GSA, GSL, MSA, SEPM, Society of Exploration Geophysicists, and Society of Economic Geologists). *Lithosphere*'s APC is \$2,100, with a 10% discount for members of participating societies. The journal will retain its previous impact factor.

Geochronology

Website: https://www.geochronology.net/

Geochronology (GChron) is a recent addition to the European Geosciences Union portfolio of non-profit OA journals published by Copernicus Publications. It provides a forum for "research in all aspects of geoscience that aim to determine times or rates of geologic events and processes." Like all of EGU's journals *GChron* is published using a two-stage process. Submissions that pass a rapid review by an associate editor are posted immediately as "discussions" in the



GChronD forum. There they undergo open, transparent review by referees and the community at large. Following revision and resubmission for additional peer-review the final, accepted manuscripts are published as papers in *GChron*. Since its official launch in April of last year GChron has published two dozen contributions, including seven final, revised papers. All article processing charges are currently being waived.



Applied Computing & Geosciences

Website: https://www.journals.elsevier.com/applied-computing-and-geosciences

Applied Computing & Geosciences is a gold OA journal that was launched by Elsevier last fall. It is an official journal of the International Association for Mathematical Geosciences (IAMG), which also publishes the hybrid journals *Mathematical Geosciences* (with Springer) and *Computers & Geosciences* (with Elsevier). Applied Computing & Geosciences publishes research papers, reviews, and case studies in all areas of computing in the geosciences. Using Elsevier's Article Transfer Service authors can transfer manuscripts to the journal from its "sister journal" Computers & Geosciences, though the two have

independent editorial boards. Manuscripts may also be submitted directly. Articles are published under a CC BY-NC-ND license, which permits non-commercial reuse as long as the original text is not modified or altered. The publisher is discounting the \$1,500 APC by 50% for manuscripts submitted before December 31. The journal has published 13 contributions to date.

Lithosphere

Ouaternary Science Advances

Website: https://www.elsevier.com/journals/quaternary-science-advances *Quaternary Science Advances* – a new, gold OA journal focused on interdisciplinary Quaternary science research - will officially publish its first issue on May 1, though its first three articles have been available online since February 24. It is published by Elsevier. The journal's stated scope includes climate change, geochronology, geomorphology, limnology, oceanography, paleontology, and paleoecology. Submissions of videos, applications, and other supporting material are welcomed. APCs are on a sliding scale depending on the type of contribution: \$530 for short articles, \$1,600 for fulllength papers. Discounts ranging from 25% to 50% on authors' charges are being offered for articles submitted during 2020 and 2021.





Ouaternary

Website: https://www.mdpi.com/journal/quaternary Now in its third volume, the MDPI-published OA journal *Ouaternary* spans the range of Ouaternary science, including its geological, physical, and chemical aspects as well as biology and environment.

Special, thematic issues abound, though some consist of just 2-4 articles apiece. The journal promises exceptionally rapid manuscript handling: 18.8 days for peer-review and notification of first decision and 5.2 days from acceptance to publication. The APC is 1,000 Swiss Francs – approximately \$1,068 at the current exchange rate.



JACS Au

Website: https://pubs.acs.org/journal/jaaucr In January the American Chemical Society announced the launch of a fully open access journal to be called JACS Au ("JACS Gold"). JACS Au aims to publish "cutting edge, high impact research across the breadth of

chemistry and all related areas intersecting with chemistry." While billing JACS Au as a "sister journal" to its flagship publication, Journal of the American Chemical Society, ACS stresses that JACS Au is not a "mirror" journal and will be editorially independent of JACS. Manuscript submissions will be accepted starting this summer, with ASAP publication beginning late this year. JACS Au is the society's third Gold OA journal, joining ACS Central Science and ACS Omega. (Geochemical Transactions – the OA journal of the Geochemistry Division of ACS – is published independently on the BioMedCentral platform of Springer Nature.) The APC for immediate access will be \$3,500 for ACS members and \$4,000 for nonmembers.

Regional Geoscience Journals: The following English-language journals focused on regional geoscience research were added recently to the Directory of Open Access Journals.

BSGF - Earth Sciences Bulletin (Société Géologique de France and EDP Sciences) http://www.bsgf.fr/

Carnets Geol. (formerly, Carnets de Géologie - Notebooks on Geology) (Département des Sciences de la Terre, Université de Bretagne Occidentale, Brest, France and RedIRIS) http://paleopolis.rediris.es/cg/en-index.html

China Geology (China Geological Survey and KeAi Communications) -

http://www.keaipublishing.com/en/journals/china-geology/

Geologia Croatica (Croatian Geological Survey) – http://www.geologia-croatica.hr/index.php/GC

Journal of Earth Energy Engineering (Unversitas Islam Riau, Indonesia) – http://journal.uir.ac.id/index.php/JEEE/index

Journal of the Geological Survey of Brazil (Serviço Geológico do Brasil - CPRM) – https://jgsb.cprm.gov.br/index.php/journal/index

Open Textbooks and Educational Resources

Looking for open educational resources and textbooks in the earth sciences? Check out the OER sources on the GSIS website: http://www.geoinfo.org/open-textbooks/ (Note the new URL now that our website has moved!)

List of Recently Published Geologic Field Trip Guidebooks By Linda Musser, Penn State University

AMHA Victoria Branch, (2017). *From the Mountains to the Sea*, Proceedings of the 23rd Annual Conference, AMHA, Traralgon, 25-29 September 2017, Australasian Mining History Association, Perth.

Angle, Mike. (2016). *The geology of Blackhand Gorge State Nature Preserve*. State of Ohio, Department of Natural Resources, Division of Geological Survey. http://geosurvey.ohiodnr.gov/portals/geosurvey/PDFs/State_Parks_Geo/Geology_of_Blackhand_Gorge_HA NDOUT.pdf

Avanzielli, Riccardo et al. (2013). *The Vesuvius and the other volcanoes of Central Italy: Goldschmidt Conference* – Florence, 2013. DOI: <u>https://doi.org/10.3301/GFT.2017.01</u>.

Behl, Richard J., and Michael R. Gross. (2018). *Stratigraphy, diagenesis, and structural deformation of the Monterey formation, central California coast.* SEPM.

Bradley, Philip J., and William S. Henika. (2006). *Geology in the southside Virginia Piedmont*. Martinsville: Virginia Museum of Natural History.

Bryan, Jonathan R. (2017). *Barite Deposits in the Cartersville Mining District and the Stone Mountain Pluton*. Southeastern Geological Society (SEGS). Guidebook Number 71. <u>https://segs.org/wp-content/uploads/2018/09/SEGS-Guidebook-71b.pdf</u>

Carbone, S. et al. (2018). Sicilia e isole minori. Società Geologica Italiana.

Chadwick, John, and Steven C. Jaumé. (2019). *Field excursions in the Carolinas: guides to the 2019 GSA Southeastern Section Meeting*. https://pubs.geoscienceworld.org/books/book/2152.

Chandler, A.K., (2018). *Geologic float guide on Beaver Lake surrounding Rocky Branch Public Use Area*, Arkansas Geological Survey Guidebook 2018-1.

Chavez, William X., Erich U. Petersen, Borden R. Putnam, Rael Lipson, K. Brock Riedell, and Ryan D. Taylor. (2019). *Precious metal epithermal and porphyry deposits of the Maricunga Belt, and copper-silver*

IOCG deposits of Northern Chile, January 11-19, 2019. http://www.segweb.org/store/detail.aspx?id=EDOCGB60.

Cirrincione, Rosolino. (2015). From ductile to brittle tectonic evolution of aspromonte massif: field excursion of the Italian group of structureal geology – Catania, 2015. DOI: https://doi.org/10.3301/GFT.2017.03

Clark, Julian, (2017). *Propagation of environmental signals within source-to-sink stratigraphy, Spanish Pyrenees.* June 5-9, 2017, SEPM.

Cline, Jean S., John L. Muntean, Borden Putnam, Rael Lipson, and Ryan D. Taylor. (2017). *Carlin-type gold deposits of Northern Nevada, USA, July 15-24, 2017.* http://www.segweb.org/store/detail.aspx?id=EDOCGB56.

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Corriveau, Louise. (2018). Iron-oxide and alkali-calcic alteration, skarn, and epithermal mineralizing systems of the Grenville Province: the Bondy gneiss complex in the Central Metasedimentary Belt of Quebec as a case example — a field trip to the 14th Society for Geology Applied to Mineral Deposits (SGA) biennial meeting. http://epe.lac-bac.gc.ca/100/201/301/weekly_acquisitions_list-ef/2019/19-39/publications.gc.ca/collections/collection_2019/rncan-nrcan/m183-2/M183-2-8349-eng.pdf.

Couëslan, C.G. (2019). *Field Trip Guidebook: Stratigraphy and ore deposits in the Thompson nickel belt, Manitoba; Manitoba Growth, Enterprise and Trade, Manitoba Geological Survey*, Open File OF2019-2, 34 p.

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Newsletter Content Wanted: Please send submissions by e-mail to the Newsletter Co-Editors Amanda Bielskas asb2154@columbia.edu or Michael Noga mnoga@mit.edu.

Prepared by Bridget Thrasher (last updated 03/08/20)		
	Amount Budgeted	Actual To Date
MEETINGS		
2019 Meeting (rooms, AV, internet, lunches, refreshments, reception, exhibits, abstract fees)	(\$7,500.00)	(\$5,030.85)
2020 Meeting (rooms, AV, internet, lunches, refreshments, reception, exhibits, abstract fees)	(\$1,000.00)	(\$650.00)
Field Trip(s)	(\$300.00)	\$-
Sponsorship	\$5,000.00	\$4,000.00
Subtotal	(\$3,800.00)	(\$1,680.85)
DUES		
Membership	\$2,000.00	\$1,285.00
Subtotal	\$2,000.00	\$1,285.00
REPRESENTATIVES/APPOINTEES		
Publicity Officer	(\$50.00)	\$ -
Auditor	(\$25.00)	
Subtotal	(\$75.00)	
COMMITTEES & SERVICE POSITIONS		
Archivist	(\$150.00)	\$ -
Best Paper Award Committee	(\$25.00)	
Distinguished Service Committee	(\$25.00)	
Best Resource Work Committee	(\$25.00)	
Exhibits	(\$50.00)	
Guidebooks Committee and Subcommittees	(\$50.00)	
Vembership	(\$50.00)	
Nominating	(\$75.00)	
Nebmaster	(\$25.00)	
Subtotal	(\$450.00)	
MISCELLANEOUS		
Award certificates, frames, plagues	(\$175.00)	(\$41.67
AGI Member Society Dues	(\$270.00)	
DC.Gov Bi-annual filing fees	(\$130.00)	1
Geoscience Librarianship 101 (mtg costs and instructor reimbursements)	(\$2,300.00)	
Internet Domain Name Services & website hosting	(\$80.00)	
Bank Charges	(\$30.00)	
PayPal fees	(\$100.00)	
Survey Monkey	(\$252.00)	
Postage reimbursements	(\$75.00)	
Travel award	(\$1,500.00)	
Gifts (unrestricted)	\$200.00	\$320.00
Interest	\$25.00	\$25.38
Subtotal	(\$4,687.00)	
TOTAL	(\$7,012.00)	
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