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President's Column

By Matt Hudson

I have a lot of important news to share , including information on new member benefits, our 50th anniversary, changes to the bylaws, and problems with GSIS's incorporation status, but first let me say thanks again to everyone who helped make our Baltimore meetings a success.

In particular, thank you to:

- Hannah (Winkler) Hamalainen for organizing the technical session,
- Emily Wild for all of the work as president and running the business meeting,
- Richard Huffine for organizing the Professional Issues Roundtable,
- Linda Zellmer and Dona Dirlam for managing the exhibit hall booth,
- Clara McLeod and Shaun Hardy for organizing Geoscience Librarianship 101,
- Hannah, Emily, Linda, and Amanda Bielskas for instructing,
- and Cynthia Prosser, Jody Bales Foote, Rusty

Kimball, and Linda Musser for presenting the awards.

Also, thank you to our sponsors:

- Sheridan Libraries of Johns Hopkins University
- Society of Economic Geologists
- GeoScienceWorld
- Geological Society of London
- American Geophysical Union
- AAPG Datapages
- Wiley
- The Gemological Institute of America
- Geofacets
- The Society for Sedimentary Geology (SEPM)

I hope to have our vendor presentations posted to the Web site soon.

Continued on page 3

Geoscience Information Society 2016 Officers

President

Matt Hudson
Publications Manager,
Geological Society of America
Phone: 303-357-1020
e-mail: mhudson@geosociety.org

Vice President (President-Elect)

Hannah Winkler Hamalainen
Earth Sciences Librarian,
Stanford University
Branner Earth Sciences Library
397 Panama Mall
Stanford, CA 94305
Phone: 650-724-6242
e-mail: hannah.hamalainen@stanford.edu

Immediate Past President

Emily Wild
Librarian (Physical Scientist)
U.S. Geological Survey, Denver Library
Box 25046, MS 914
Denver Federal Center
Denver, CO 80225-0046
Phone: 303-236-1003
e-mail: ecwild@usgs.gov

Secretary

Louise Deis
Science & Technology Reference Librarian and
Geosciences Liaison
Princeton University
Peter B. Lewis Science Library
Washington Road and Ivy Lane
Princeton, NJ 08544
Phone: 609-258-3235
e-mail: lfdeis@princeton.edu

Publications Manager

Richard Huffine
Phone: 202-253-3511
e-mail: richardhuffine@yahoo.com

E-mail List:

<https://lists.princeton.edu/cgi-bin/wa?A0=Geonet>
Moderator: Louise F. Deis

Publicity

Shaun Hardy
Carnegie Institution of Washington
DTM-Geophysical Laboratory Library
5241 Broad Branch Road, N.W.
Washington, DC 20015
Phone: 202-478-7960
e-mail: shardy@carnegiescience.edu

Treasurer

Lori Tschirhart
Science Librarian
University of Michigan
3026E Shapiro Science Library
Ann Arbor, MI 48109
Phone: 734-936-3079
email: ltz@umich.edu

Web Site: <http://www.geoinfo.org/>

Courtney Hoffner
Science and Engineering Librarian
University of California - Los Angeles
8251 Boelter Hall
Box 951598
Los Angeles, CA 90095-1598
Phone: 310-825-0190
email: choffner@library.ucla.edu

Newsletter Editor

Robert Tolliver
Head, Science & Engineering Library
Stony Brook University
N1003 Frank Melville Jr. Memorial Library
Stony Brook, NY 111727
Phone: 631-632-1122
e-mail: robert.tolliver@stonybrook.edu

Newsletter Reviews Editor

Robert Tolliver
Head, Science & Engineering Library
Stony Brook University
N1003 Frank Melville Jr. Memorial Library
Stony Brook, NY 111727
Phone: 631-632-1122
e-mail: robert.tolliver@stonybrook.edu

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President's Column, continued

Moving on to more current issues, there is a problem with GSIS's D.C. incorporation status. To recap, GSIS was incorporated in March 1966 in Washington, D.C. Since then, the society has regularly filed the necessary paperwork to maintain our status as a federal 501c3. However, in 2014 we became aware of a problem with our D.C. incorporation, which can affect our federal nonprofit status. According to D.C.'s records, the society failed to file the necessary paperwork to maintain our D.C. incorporation and our status as a D.C. corporation was revoked in September 1974.

Obviously this has come as a big surprise to all of us. The executive board is pursuing a number of different strategies to get this resolved, the most likely of which is to reestablish our D.C. incorporation by filing all of the paperwork that has been missed over the years. As part of this, Sutherland Asbill & Brennan LLP, a Washington, D.C.-based law firm, has agreed to help GSIS on a pro bono basis. Our hope is that we will have this corrected soon. That said, if you are familiar with GSIS's incorporation history or if you think you may have helpful information to share, please contact me at mhudson@geosociety.org.

While preparing for the Baltimore meeting, I became aware that our GSIS bylaws are out of date. For example, the bylaws indicate that elections should be made via mail, when in recent years they have been done electronically. A new ad hoc bylaws committee has been created to review the existing bylaws. Their recommendations will be distributed to the membership for approval at a later date.

Looking ahead to 2016, there are a number of areas where I'd like to focus my efforts. First, as I mentioned above, GSIS was incorporated in 1966, which means that we will celebrate our 50th anniversary in 2016. Marie Dvorzak (dvorzak@library.wisc.edu) will chair a new ad hoc committee tasked with coming up with some fun ways to celebrate. Please contact her if you'd like to be involved.

Also, we have seen some problems with declining membership in recent years. In the early 2000s GSIS had more than 200 members. That figure dropped to around 140 by 2007 and to 90 in 2015. There were a number of discussions at the Baltimore meeting about how to turn this around. Lowering membership fees remains one possibility, particularly given that vendor sponsorships have been rather successful the past few years.

Another option is to focus more on member benefits, and to that end Hannah and Bob Tolliver plan on implementing a new mentoring program, which should help attract young members who are new to the field. There has also been some discussion about creating members-only webinars, which I hope to help launch. Hopefully we will have more details on these events in the coming months.

In the meantime, please feel free to contact me with your ideas and concerns. Thank you.

Matt Hudson, GSIS President

Vice President's Column

By Hannah Winkler Hamalainen

As the GSIS technical convener for the past two years and an enthusiastic Geoscience Librarian 101 instructor, I've been happy to embrace the changes within the society as we seek new organizational status, engage with vendors for resources in new formats, and reevaluate our roles as liaisons to an increasingly diverse scientific field. I was ever so humbly excited to become more involved in the society by serving on the Executive Board for as the VP/Pres-elect. This coming year proves to be even historical – it is the 50th Anniversary of the Association!

As we look back to the founding of the group and the challenges we faced 50 years ago, it seems an appropriate time to emphasize and celebrate the strategic role that librarians and information professionals play in geoscience research. I am proud of what our society has accomplished in these past 50 years and I look forward to building on that success. Today we have more than XX members in a variety of libraries, institutions, and organizations and in both the private and public sectors.

GSIS 2015 Conference Roundup

By Hannah Winkler Hamalainen

GSIS programming at this year's conference in Baltimore, MD was on "The Evolution of the Data Life Cycle" covering a wide range of topics from federal data management access policies to new initiatives to make geoscience data more accessible and searchable to concerns for guidebooks. Librarians, scientists, and data

I look forward to the exciting year for the Geoscience Information Society and seeing you all in Denver, Colorado at the Geological Society of America's conference September 25-28, 2016

(<http://www.geosociety.org/meetings/2016/>).

Note that the meeting is being held a month earlier than normal and thusly, the call for deadline for online submission of abstracts will sneak up on us earlier this year. Stay tuned as more details concerning abstract deadlines, session dates and times, etc. become available. And finally, please feel free to email me with suggestions for planning this year's coming GSA conference.

Happy New Year! My GSIS resolution is to work on making this upcoming GSIS conference engaging to all and to continue to promote our society to colleagues and those new to the profession for 2016!

management specialists alike joined, with an average of 45-50 people in attendance at all the sessions. One of the true highlights of the conference was the tour on Thursday morning starting with a wonderful presentation of the field trip to the George Peabody Library at Johns Hopkins University.

Publishing Awards Presented at the 2015 GSIS Annual Meeting

By Shaun Hardy and Linda Musser

Four awards for excellence in geoscience publishing were presented by the Geoscience Information Society (GSIS) at its annual meeting in Baltimore on November 2, held in conjunction with the Geological Society of America meeting.

Geologic Map of the Southeast Face of El Capitan, Yosemite Valley, California, produced by Roger L. Putnam, Allen F. Glazner, Bryan S. Law, and Greg M. Stock, received the Mary B. Ansari Best Reference Work Award. It is the first-ever high resolution geologic map of the

3,000-foot tall vertical cliff face and provides unique insights into the evolution of this iconic granite monolith. The map was published by the Geological Society of America in 2014.

Putnam, a geologist, educator, and rock climber in Sonora, California accepted the award on behalf of the team of scientists and climbers who created the one-of-a-kind map. The Ansari Award has been presented annually since 1988 and honors an outstanding reference work in the field of geoscience information published during the previous three years.

Geology of Route 66 Region: Flagstaff to Grants, edited by Kate Zeigler, J. Michael Timmons, Stacy Timmons, and Steve Semken, was honored with the 2015 Best Guidebook Award. It was published by the New Mexico Geological Society in 2013 and is a guide to the geology, history, art, and archaeology of northeastern Arizona and western New Mexico. Maps, road logs, and a mix of scientific and popular articles add to the work's appeal for many audiences. The award was accepted by Dr. Semken, an ethnogeologist and geoscience education researcher at Arizona State University. The Best Guidebook Award was established by GSIS to recognize and promote excellence in this important type of geoscience literature.

This year featured a new award: the Outstanding Geologic Field Trip Guidebook Series award was created to recognize those organizations who have made continued contributions to this genre over time. The inaugural award was awarded to Mountain Press in honor of their longstanding *Roadside Geology of ...* series. Since 1972, Mountain Press has demonstrated

their commitment to providing quality geologic information for the general public by publishing over 30 works on the regional geology of North America. Written by geologists, the books are accurate yet not simplistic, and are valued by geologists and laymen alike. For many librarians, the books in the Roadside Geology series represent some of the most popular and heavily used resources in our libraries. When asked for regional materials, these are often the first place we turn. We thank Mountain Press for their dedication and contributions to the guidebook genre.

The 2015 Best Paper Award was presented to Jeremy Kenyon and Nancy Sprague for their article "Trends in the use of supplementary materials in environmental science journals." Both authors are at the University of Idaho Library. Kenyon is Natural Resources Librarian and Sprague is Science Librarian. Their paper appeared in *Issues in Science and Technology Librarianship*, volume 75, doi: 10.5062/F40Z717Z, 2014. (Accessible at <http://www.istl.org/14-winter/refereed5.html>) In announcing their selection, the award committee cited Kenyon and Sprague's "clear comparison of specific policies in the context of different disciplines and publications," adding that the study "offers a new methodology for examining supplementary materials and their trends and pitfalls." The paper includes helpful links to the policies and guidelines of 61 journals in six environmental science disciplines. The Best Paper Award is given annually for an outstanding contribution to the field of geoscience information published during the previous year.

2015 GSIS Annual Meeting Photos

By Shaun Hardy



Outgoing president Emily Wild passes the gavel to president-elect Matt Hudson at the Business Meeting.



Our 2016 GSIS officers. Seated: president Matt Hudson, secretary Louise Deis, past-president Emily Wild. Standing: publications manager Richard Huffine, vice president (president-elect) Hannah Winkler Hamalainen, editor Robert Tolliver.



GSIS booth in the exhibit hall.



Linda Zellmer's display promoted criteria for evaluating information.



Richard Huffine presides as the Professional Issues Roundtable.



Members engage in discussion at the Professional Issues Roundtable.



GSIS Awards Luncheon.



Coordinator Clara McLeod and instructors Hannah Winkler Hamalainen, Amanda Bielskas, Linda Zellmer, and Emily Wild receive accolades for “Geoscience Librarianship 101.”



Jody Foote presents the Mary B. Ansari Distinguished Service Award to Michael Mark Noga.



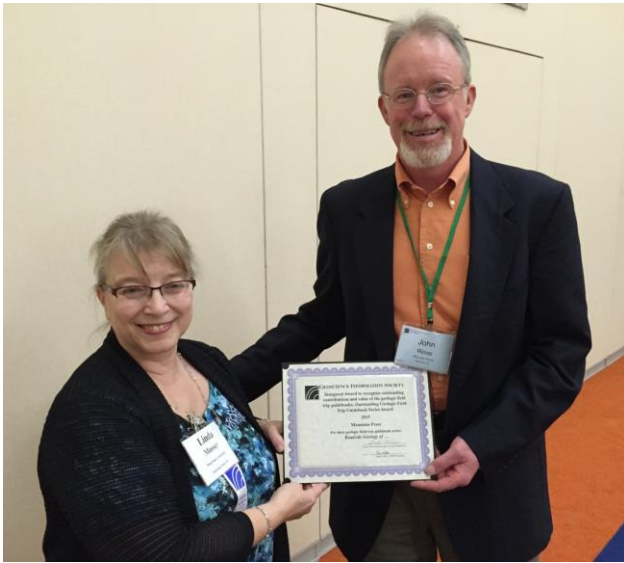
Michael Noga thanks colleagues for the Mary B. Ansari Distinguished Service Award.



Roger Putnam (Columbia College) accepts the Mary B. Ansari Best Reference Work Award from Rusty Kimball for *Geologic Map of the Southeast Face of El Capitan*.



Linda Musser presents the GSIS Best Guidebook Award to Steven Semken (Arizona State University) for *Geology of Route 66 Region*.



Mountain Press publisher John Rimel accepts the Outstanding Geologic Field Trip Guidebook Series Award from Linda Musser for the *Roadside Geology* series.



Jeremy Kenyon (University of Idaho) accepts the GISIS Best Paper Award from Cynthia Prosser for his article co-authored with Nancy Sprague.



Matt Hudson welcomes attendees to the Vendor Update.



Hannah Winkler Hamalainen keeps presenters on track at the GISIS Technical Session.



A field trip to Baltimore's ornate George Peabody Library had participants oohing and aahing.



GSIS members inspect treasures from the Peabody Library's special collections,

GSIS Mentorship Program

By Hannah Winkler Hamalainen and Robert Tolliver

To celebrate its 50th Anniversary as a Society, GSIS is launching a mentorship initiative to serve its members. This new program formalizes a process that for many decades took place organically, through connections forged at conferences and online. As our society has changed over time to include librarians, resource specialists, publishers, data scientists, and other information gurus, the process of mentoring new and middle-career professionals in the geoscience information community has grown more amorphous.

It is our hope that this new formalized program will encourage rewarding relationships while promoting our society and advancing our

profession. Mentees and Mentors will be paired by areas of interest or expertise and the level of interested mentorship.

Interesting in becoming a mentor to share your expertise with the next generation of geoscience librarians? Or Interested in being a mentee as a new/young/mid-career professional? Stay tuned for more information coming through GEONET in the next coming weeks.

For questions, contact Hannah Winkler Hamalainen Hannah.hamalainen@stanford.edu or Robert Tolliver at robert.tolliver@stonybrook.edu.

GeoRef Update

By Sharon Tahirkheli

GeoRef Update: 2015 has been our biggest year -- 121,617 new references have been added to GeoRef. This brings the total number of references in GeoRef to more than 3.7 million and sets a record for new references produced by GeoRef staff in a single year.

In April, GeoRef began its 'Year of the Map' -- a project emphasizing the addition of geologic map references to GeoRef in honor of the bicentennial of the William Smith map. The goal is to add 25,000 map references to GeoRef over a twelve-month period. So far, more than

fourteen thousand map references have been added and ten thousand more are in the works. The project has been made possible through cooperation with the staff at the library of the Geological Society of London. They have allowed access to their collection of more than 40,000 maps.

Early this fall many geoscience departments and libraries received our annual request for information on theses and dissertations. Many thanks to everyone who has responded! It should be no surprise that with many institutions moving to digital repositories, the response to our request has evolved. Some departments point us to the digital repository with the comment that they are all there. Given the

current repository environment with embargoes, dark archives, limited standards for metadata, and difficulties in loading some materials, covering theses and dissertations in the geosciences is becoming a greater and greater challenge. Two years ago, we began to include listings of theses/dissertations in the Directory of Geoscience Departments. If you notice that your department is missing and have thoughts on who we might contact in the future, please don't hesitate to contact us.

Sharon Tahirkheli American Geosciences Institute, Director of Information Services
snt@agiweb.org

Review: NASA's Giovanni – Accessing and Visualizing Earth Science Data

By Chris Badurek

NASA's Giovanni, the Geospatial Interactive Online Visualization and Analysis Interface, is a tool created to increase access and interest in NASA generated earth science data sets for a range of applications. Giovanni has been made available through the NASA Goddard Earth Science Data and Information Services Center (GESDISC) which provides an array of web-based training modules as well as user support via email. This tool provides users access to remotely sensed data of variables such as soil moisture and temperature, NDVI, snow and ice, evapotranspiration, runoff, aerosols, sea surface temperature, and greenhouse gases.

Giovanni's user interface was recently redesigned from version 3 to version 4 and made available in April 2015. The interface enables users to search for data sets via a 'faceted search' using the listing of variables on the left hand of the screen, including by measurement type (e.g., the topic), the satellite platform or instrument type, time period of data, and geographic area. Users are also provided a keyword search option to find variables. Queries are completed by choosing a temporal range (e.g., January 1, 2014 – January 1, 2015) as well

as the geographic extent by selecting on the map itself, using bounding coordinates, or creating a shape on the map for desired coverage.

Users are provided a number of visualization options once a variable has been chosen. Mapping options include a time averaged map, an animated map in GIF format, and a comparison map showing difference in two time averaged maps. Once the variable, spatial, and temporal resolution have been selected, users can create a map and then edit the map output. Maps can show variables in non-smoothed (e.g., grid cells) or smoothed (e.g., contours) forms and color palettes can be selected (see Figure 1). Once completed, maps can be downloaded in GeoTIFF, KMZ, and PNG format and animations are provided in netCDF format.

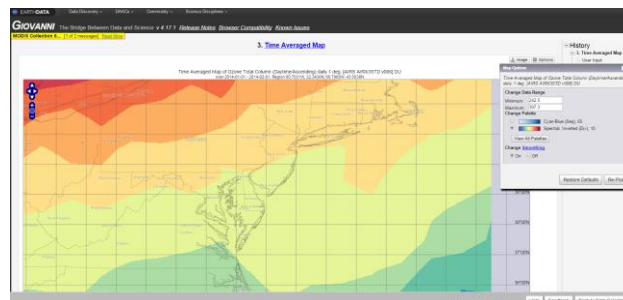


Figure 1. Time averaged map of ozone total column data with smoothed mapping technique and modified color palette.

Graphing options include time-series graphs including seasonal differences and area averaged values (see Figure 2). Scatter plots are also available for comparisons showing an averaged time series for two variables as well as linear regression of two variables. Graphs are available in PNG or ASCII CSV format for working with the data directly.

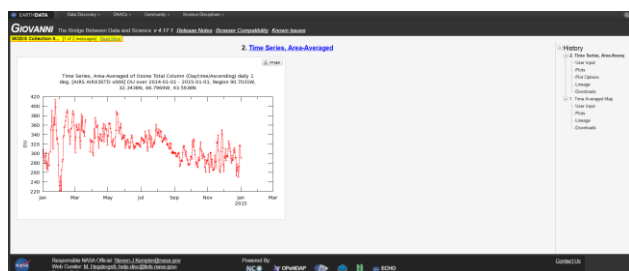


Figure 2. Time series graph of area averaged ozone total column data.

Giovanni is a highly useful tool, particularly to support the data exploration needs of students and researchers. It is also an excellent source of

graphics, including maps and graphs, to support student research papers or projects. However, it can be a bit challenging to create graphs as users may need to amend their spatial or temporal criteria to meet the parameters of the sensor platforms in their queries before successfully visualizing data. Users can also not eliminate outliers in data sets when creating graphs which may be a limitation for more advanced users. Overall, this is an invaluable information resource, particularly for university programs focused on interdisciplinary environmental science programs and more broad earth systems science programs emphasizing biogeochemical interaction and links between geology, atmospheric science, and biological processes.

NASA. (2016) *Giovanni: Geospatial Interactive Online Visualization and Analysis Interface*. Retrieved from <http://giovanni.gsfc.nasa.gov/giovanni>

Chris Badurek
Interim Manager, Research data Services
Liaison for Earth and Natural Sciences
Drexel University Libraries

EarthWorks, Stanford's New GIS Data Discovery Application

By Hannah Winkler Hamalainen

Stanford University Libraries recently launched its web-based application for the discovery and distribution of geospatial data. [EarthWorks](#) focuses on discovery of geospatial data, and makes discovery, evaluation and access easy through the integration of map visualization into the traditional search interface. Data can be searched spatially, by manipulating a map; by keyword search; by selecting search limiting facets (e.g., limit to a given format type); or by combining these options.

EarthWorks provides the geospatial data user with:

Map-based Spatial Search: Search Ranking is based upon the scale and extent defined by the

user.

Layer-Level Discovery: EarthWorks breaks collections of geospatial data out at the level researchers need to use them: the layer. Users can also download different file formats including geoTiffs.

Data and Metadata Preview: The EarthWorks interface allows users to examine the features and attributes of a dataset before they download it.

Real-time metadata review: Agreed upon metadata standards for enhanced searching

Federated Search: Users can search and access public vector and raster dataset as well as proprietary datasets from multiple institutions, including Harvard, Columbia, Tufts, MIT and more!

The project is in partnership with the OpenGeoportal project and is a customized instance of GeoBlacklight, the product of an ongoing software collaboration between MIT, Princeton, and Stanford. Interested in learning more or collaborating? Email the GeoBlacklight

[Working Group](mailto:Working Group at geoblacklight-working-group@googlegroups.com) at geoblacklight-working-group@googlegroups.com.

Hannah Winkler Hamalainen
Earth Sciences Librarian
Branner Earth Sciences Library
StanfordUniversity

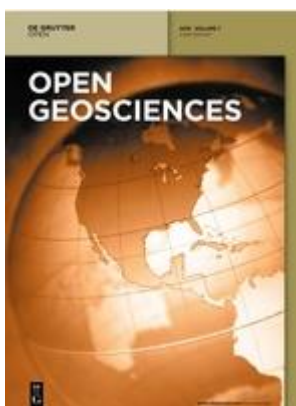
New Geoscience Open Access Publications

By Shaun Hardy, Carnegie Institution for Science

Open Geosciences

Website: <http://www.degruyter.com/view/j/geo>

Central European Journal of Geosciences converted to an open access model in January of this year and has moved from SpringerLink to the De Gruyter Open portfolio. It is now called *Open*



Geosciences. The journal covers the entire spectrum of the Earth sciences, including areas such as geotourism and geoinformatics. Both its scope and its editorial board are international. *Open Geosciences* offers authors “fast, fair and constructive peer review” with a 3-month fast track from submission to publication. Authors retain copyright under a Creative Commons Attribution-NonCommercial-NoDerivatives license. There is an article processing charge of 1000 Euros. The journal is indexed by GeoRef and has an impact factor of 0.663.

Geodynamics & Tectonophysics

Website: <http://gt.crust.irk.ru/jour>



Geodynamics & Tectonophysics (Geodinamika i Tektonofizika) is published quarterly by the Institute of the Earth’s Crust of the Russian Academy of Sciences, Siberian Branch, Irkutsk. It is a peer-reviewed journal focusing on geodynamics of the continental lithosphere, both present and past. Submissions are accepted in Russian or English. Russian-language papers have English abstracts. There is no charge to authors to publish in the journal. Content is published under a Creative Commons Attribution 3.0 license. GeoRef has begun to index it.

ACS Omega

Website: <http://pubs.acs.org/journal/acsofd>



The American Chemical Society just announced the launch of its second gold OA journal, *ACS Omega*. The new, peer-reviewed journal will begin publication in the summer of 2016 and will be geared toward research spanning multiple disciplines and specialized studies outside the scope of current ACS journals. *ACS Omega* anticipates publishing 600-900 papers the first year and promises rapid handling of manuscripts and “highly competitive” article publishing fees.

New Place Name Book Published by Past President of GSIS

By Geoscience Information Society

Nevada Heartland: the Place Names of Carson City, Douglas, Lyon and Storey County, Nevada by Mary B. Ansari has recently been published by LeRue Press in Reno, NV (www.leruepress.com/marybansari).

Mary Ansari has been a GSIS member since the 1970's, was GSIS President in 1989 and funds the society's Best Reference Work and Distinguished Service awards.

Guidebooks Recently Reported

By Monica Pereira, GSIS Guidebooks Committee

The following geology field trip guidebooks have been received and/or identified, by GSIS Guidebooks Committee members:

Anthony, Robert, ed. (2014). Pennsylvania's Great Valley and bordering mountains near Carlisle. *79th Annual Field Conference of Pennsylvania Geologists*. 78 pp. URL: http://fcopg.org/wp-content/uploads/2014/10/FCOPG-14_Road-Log_FINALonlineLowRes.pdf

Anthony, Robert, ed. (2015). Conglomerate coal and calamites: Geology, mining history and paleontology of "the region" Schuylkill, Northumberland, and Columbia Counties, Pennsylvania. *80th Annual Field Conference of Pennsylvania Geologists*. 105 pp. http://fcopg.org/wp-content/uploads/2014/06/2015_FCOPG_ROADLOG.pdf

Aranda-Gómez, José Jorge; Carrasco-Nuñez, Gerardo. (2014). The Valle de Santiago maars, México: the record of magma-water fluctuations during the formation of a basaltic maar (La Alberca) and active post-desiccation subsidence at the bottom of a maar lake (Rincón de Parangueo). *5th International MAAR Conference, Querétaro, México*. 25 pp. URL: <http://maar2014.geociencias.unam.mx/>

Aranda-Gómez, José Jorge; Dávila-Harris, Pablo. (2014). Maars associated with fracture- and/or conduit-controlled aquifers in folded limestone in San Luis Potosí, México. *5th International MAAR Conference, Querétaro, México*. 35 pp. URL:

<http://maar2014.geociencias.unam.mx/>

Carrasco-Nuñez, Gerardo; Ort, Michael H.I Riggs, Nancy R.; Zimmer, Brian; De León-Barragán, Lorena. (2014). Contrasting eruptive styles of late Pleistocene-to-Holocene monogenetic volcanism from maars to domes in the Serdán-Oriental basin, eastern Mexican Volcanic Belt. *5th International MAAR Conference, Querétaro, México*. 33 pp. URL: <http://maar2014.geociencias.unam.mx/>

Herbosch, Alain; Verniers, Jacques. (2015). Field guide to the geology of the Brabant Massif: The outcrops of the Dyle and Senne Basins. *Memoirs of the Geological Survey of Belgium*; v. 62. Brussels, Belgium: Royal Belgian Institute of Natural Sciences. URL: <http://hdl.handle.net/1854/LU-5821535>

Korus, Jesse T.; Tucker, S.T. (2014). Geologic field trips along the boundary between the Central Lowlands and Great Plains. *Geological Society of America Field Guide*; v. 36. 63 pp. Boulder, CO: The Geological Society of America.

Memeti, Vali; Paterson, Scott R.; Putirka, Keith D. (2014). Formation of the Sierra Nevada batholith: magmatic and tectonic processes and their tempos. *Geological Society of America Field Guide*; v. 34. Boulder, CO: The Geological Society of America.

Olson, Brian J. (2013). San Luis Rey on display: geoscience in northern San Diego County, California. *2013 Field Trip of the San Diego Association of Geologists*. 174 pp. San Diego, CA: San Diego Association of Geologists.

Rivers, Toby; Schwerdtner, Fried. (2014). New ideas on the post-peak development of the Central Gneiss Belt in the Muskoka Region. Friends of the Grenville/Amis du Grenville. 44 pp. URL: <http://www.friendsofthegrenville.org/FOG2014.pdf>

Siebe, Claus; Guilbaud, Marie-Noëlle; Salinas, Sergio; Kshirsagar, Pooja; Chevrel, Magdalena Oryaëlle; de la Fuente, Juan Ramón; Hernández Jiménez, Athziri; Godínez, Lourdes. (2014). Monogenetic volcanism of the Michoacán-Guanajuato Volcanic Field: Maar craters of the Zacapu basin and domes, shields, and scoria cones of the Tarascan highlands (Paracho-Paricutin region). 5th International MAAR Conference, Querétaro, México. 33 pp. URL: <http://maar2014.geociencias.unam.mx/>

Snyder, Scott W.; Miller-Hicks, Bryan; Miller, Jeffrey A. (2012). Palms to pines: Geological and historical excursions through the Palm Springs region, Riverside County, California. *Field Trip Guidebook (South Coast Geological Society)*; v. 39. 249 pp. El Cajon, CA: San Diego Association of Geologists. (2 field trips).

Thompson, Margaret A., ed. (2014). 2014 Guidebook for Field Trips in Southeastern New England (MA-NH-RI). *106th Annual New England Intercollegiate Geological Conference*. Wellesley, MA: Wellesley College.

Whitfield, Gavin. (2015). *50 must-see geological sites in South Africa*. Cape Town, S.A.: Struik Nature. 320 pp.

Williams, Felicie; Chronic, Halka. (2014). *Roadside geology of Colorado, 3rd ed.* Missoula, MT: Mountain Press Publishing Co. 399 pp.

Please report any newly received or identified guidebooks, including online guidebooks. Provide as much information as possible, including the full citation, and where they can be ordered, if known, and the DOI/URL if online.

Let us know if you think a guidebook should be considered for the GSIS Guidebook Award, and why. Send information to monica.pereira@csuci.edu.

GSIS Publications List

Proceedings of the Annual GSIS Meetings (ISSN 0072-1409)

\$45.00 each.

Contents of *GSIS Proceedings* are indexed in *GeoRef*, the comprehensive geosciences online database.

Volume	Year	Title
v.43	2012	Geoscience Information: Investing in the Future
v.42	2011	Printed Past, Digital Future: We Hold the Key
v.41	2010	"Peak" Performances
v.40	2009	Navigating the Geoscience Information Landscape: Pathways to Success
v.39	2008	Libraries in Transformation: Exploring Topics of Changing Practices and New Technologies
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