Geological Society of America Limnogeology Division Newsletter

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Lake Powell, Arizona

Located in the Glen Canyon National Recreation Area on the Utah/Arizona border. Lake Powell was created by the flooding of Glen Canyon by the <u>Glen Canyon Dam</u>

Image courtesy of https://lakepowellpaddleboards.com/about-lake-powell/





Limnogeology Division Newsletter

Volume 17 Number 1

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From the Editor

Michelle Goman

Sonoma State University, Rohnert Park, CA



Dear Limnogeologists, please attend the Limnogeology Business Meeting and Awards Ceremony at the Phoenix GSA.

The meeting will be held on Tuesday, 24 September 2019, 6:00 8:00 pm in the Phoenix Convention Center- North Ballroom 120A, North Building.

We will be honoring the Russell awardee Dr. Tom Johnson and the Kerry Kelts Student awardee Sarah Katz.

REMEMBER!!

The newsletter is your forum to share news, events, and accomplishments.

Please be sure to send me material for spring 2020 newsletter.

Best

Michelle (goman@sonoma.edu)

~*~

Message from the Past-Chair

Scott Starratt USGS

FALL IS NOMINATIONS TIME



Looking for an exciting and rewarding way to spend that copious free time you have between students, fieldwork, administration, family, teaching, dinner . . . Then consider becoming an officer on the Management Board and help chart the future of the Limnogeology Division.

Officers serve two-year terms. Anyone interested in nominating a member for an office or self-nominating should contact the Past Chair, Scott W. Starratt (<u>sstarrat@usgs.gov</u>) by February 1, 2020.

Information on the candidates will published in the division newsletter in the spring and the election will take place during the summer of 2020.

The following positions will be open in 2020:

Vice-Chair (currently Kathleen Benison [kcbenison@mail.wvu.edu]). The Vice Chair 1) assumes the duties of the Chair in the event of absence, and 2) plans division activities for the annual meeting. The Vice Chair will assume the position of Chair at the end of the two-year term in office.

Student Representative (currently Sabrina Brown [sabrina.brown@huskers.unl.edu]). The Student Representative serves as the voice of the student members of the division and helps with the planning of the activities for the annual meeting and with maintaining the social media presence of the division.

Terms begin at the GSA Annual Meeting in Montreal in 2020.

Best Scott



Nominate your outstanding colleagues for the Israel Russell Award!

The Israel C. Russell Award is awarded for major achievements in Limnogeology through contributions in research (limnology, paleolimnology, and Limnogeology), teaching (undergraduate or graduate), and service (to GSA and the earth science community). The nominee does not need to be a member of the division or GSA but does need to have made valuable contributions to GSA.

Nominations should consist of a letter describing the Nominee's accomplishments in the field of limnogeology, service to students and teaching, and contributions to GSA and the earth science community at large. The nomination package should also include a detailed *Curriculum vitae*.

Nominations are currently being accepted until March 1, 2020. Further information is available on the Limnogeology Division website in Article VIII of the bylaws.

Nominations should be forwarded electronically to the Division Treasurer David Finkelstein, (FINKELSTEIN@hws.edu).).

~*~

2020 Kerry Kelts Submission Information

The **Kerry Kelts Student Research Award (KKSRA)** is given to a student (usually graduate, but undergraduates may apply) in support of their thesis or dissertation research on any facet of limnogeology. The amount of the award is \$1,500.

The application should be submitted as a PDF and include a summary of the research (five-page maximum), a *Curriculum vitae* (two-page maximum) and a letter of support from the student's graduate advisor.

The recipient of the award is requested to provide a summary of the research project for which the award was used for publication in the division newsletter the spring following the receipt of the award.

Further information is available on the Limnogeology Division website in Article VIII of the bylaws. The deadline for submission of the application is 11:59 p.m., June 30, 2020.

Send your application to Division Chair Lisa Park Boush (<u>lisa.park_boush@uconn.edu</u>). Please include "Kelts Award application" in the subject line and be sure that your last name is in all file names.

Donate to the Kerry Kelts Award



GSA and the limnogeology Division hope to increase the number of Kelts awards, named for the visionary limnogeologist and inspiring teacher Kerry Kelts, in the future. If you can help support this award, please send your donation, labeled "Kerry Kelts Research Awards of the Limnogeology Division," to GSA at P.O. Box 9140, Boulder, CO 80301-9140, USA.

Kerry Kelts just before receiving the first Bradley Medal at the ILIC meeting in Brest, France. (Photo credit: Michael Rosen).

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NEWS FROM THE FIELD



Bernie Owen and Robin Renaut exploring the dunefield at paleolake Suguta, Kenya.

GEOLOGICAL SOCIETY OF AMERICA FELLOW

One of the ways we can raise the profile of the Limnology Division within GSA and the larger community is to increase the number of division members who are GSA Fellows. About 40 members of the division are fellows. We could use a few more.

In order to be nominated the member 1) must have an established career extending at least fifteen years beyond their highest degree, 2) have been a professional member of GSA for at least five years, and have served GSA in some way (committee, division officer, *etc.*)

The nominator must be a GSA Fellow. The nominator initiates the process by completing the nomination form. Two additional supporting nominations are required one of which must be from a GSA Fellow. At least one of the secondary nominators must be from an organization other than that of the nominee. All nominators must be GSA members. A list of GSA Fellows is available on the GSA website.

Instructions for nomination

The primary nominator should provide the following to GSA via the nomination website: 1) online nomination form; 2) names of two supporting nominators; 3) ranking of up to three election categories (see below); and 4) a brief 50-word reason for nomination to be published if the nominee is elected to Fellowship.

The primary nominator should provide 1) a nomination letter, up to two pages long, including a separate paragraph describing the nominee's contributions, which support the primary selected categories for election; 2) two supporting letters from the secondary nominators; and 3) A current *curriculum vitae*, government record, or resume of the nominee.

Election Categories

The election categories are not intended to represent any order of importance, but rather exemplify activities commonly presented as qualifications for Fellowship. These include 1) publication of the results of geologic research; 2) applied research; 3) training of geologists; 4) administration of geological programs; 5) raising public awareness of geology; 6) service to professional organizations; and 7) editorial, bibliographic, and library responsibilities.

Detailed information on the nomination process is available on the GSA website (https://www.geosociety.org/GSA/About/awards/Fellows-New/GSA/Awards/Fellows).

The deadline for nomination is February 1, 2020.



Sessions Sponsored by Limnogeology Division at 131st GSA at Phoenix, Arizona

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15	T121. Landscape Responses to	SUN	8:00 AM -	228AB,
	Neogene Climate Change		12:00 PM	North Building
37	T124. Advances in Ocean and Climate	SUN	9:00 AM -	Hall AB,
	Reconstructions from Environmental		5:30 PM	North Building
	Proxies (Posters)			
89	T124. Advances in Ocean and Climate	MO	8:00 AM -	228AB,
	Reconstructions from Environmental		12:00 PM	North Building
	Proxies			
149	T141. Modeling the Hydrosphere:	MO	1:30 PM -	104AB,
	From Aquifers to Atmosphere		5:30 PM	West Building
254	T198. Extreme Impacts of Global	TU	8:00 AM -	101AB,
	Climate Change: Effective		12:00 PM	West Building
	Communication for Geoscientists,			
	Educators, Policy Makers, and the			
	Press			
220	T106. Biogeochemical Signatures of	TU	1:30 PM -	226ABC, North
	Fossils: From Paleoclimate to		5:30 PM	building
	Diagenesis			
193	T128. Lakes of the World through	TU	9:00 AM-6:30	Hall AB,
	Time and Space (Posters)		PM	North Building
248	T128. Lakes of the World through	WE	8:00 AM -	222BC,
	Time and Space I		12:00 PM	North building
270	T122. Insights from Microfossils and	WE	9:00 AM -	Hall AB,
	Their Modern Analogs: From		6:30 PM	North Building
	Traditional to Emerging Approaches			
	(Posters)			
297	T128. Lakes of the World through	WE	1:30 PM -	222BC,
	Time and Space II		5:30 PM	North building

Upcoming Meetings

Geological Society of America (GSA) Annual Convention

2020 Montréal, Québec, Canada 25-28 October

Association of American Geographers (AAG) Annual Meeting

Denver, Colorado, USA April 6-10, 2020 http://annualmeeting.aag.org/

Numerous sessions organized by the Paleoenvironmental Change Specialty Group. Limnogeologists encouraged to participate! For more information please contact Limnogeology division secretary Michelle Goman.

International Association of Limnogeology (IAL) and

International Paleolimnology Association (IPA) Joint Conference

Bariloche, Argentina, 22nd to 25th March 2021

https://www.paleolim.org/news/joint-ipa-ial-meeting-2021-bariloche-argentina

World Lakes Conference (WLC17)
The 18th World Lakes Conference (WLC18)

Guanajuato, Mexico
University of Guanajuato
Autumn, 2020
https://www.ilec.or.jp/en/wlc/wlc-7302/

Go to the Limnogeology Division website at:

http://rock.geosociety.org/limno/index.html

To get the latest information on other Limnogeology meetings and workshops...

David Warburton, Webmaster