

# GE LETTER

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April 2024

## April 5, 2024 Meeting

### Refining the late Pleistocene glacial history of western New York using luminescence dating of sediments.

We have two speakers this month, one of which is Caleb Walcott.

Caleb Walcott is a PhD candidate in the geology department at the University at Buffalo. He studies the evolution of northern hemisphere ice sheets throughout the late Quaternary using a variety of geochronological tools. His research often takes him far afield to Alaska and Greenland, but some of his most memorable field experiences have been around western New York.

Outside of work, he enjoys the bountiful nature that western New York provides year-round by biking, running, skiing, hiking, and hunting – all atop glacial sediments!

Our second speaker is: **Raymond C. Vaughan, Ph.D., P.G.**, is a professional geologist and environmental scientist in Buffalo. His Ph.D. in geology is from UB. Ray is semi-retired, does some consulting, and has worked on local environmental issues for many years. Earlier in his career, he worked for 33 years in research and development in Niagara Falls and Buffalo, then from 2000 to 2012 as an environmental scientist in the NYS Attorney General's Office. He has served since 1997 on the West Valley Citizen Task Force which advises NYSERDA and the U.S. Department of Energy on cleanup issues at the West Valley nuclear waste site. From 1980 to 1999 he served on the Town of

Hamburg Conservation Advisory Board. He currently sits on the boards of the Buffalo Society of Natural Sciences (parent organization of Buffalo Museum of Science and Tiffitt) and the Nature Sanctuary Society of WNY, and he formerly served on the Western New York Land Conservancy board from 1991 to 2002. He has a wide range of interests including WNY history, on which he has presented at conferences in Buffalo, Lewiston, and Edinburgh, Scotland. Canoeing, hiking, and sailing are some of his favorite activities. He and his wife Sheila have been married 58 years, share many interests, and have traveled together to many favorite places.

His talk is on **Recent & ongoing geologic work in Western New York**



**Raymond C. Vaughan, Ph.D., P.G.**

## **Report from the Board**

The upcoming show chairman reports that everything is just about ready. The truck will be loaded on Wednesday night, advertising is set to go (newspapers, Radio and TV stations) the tablecloths have arrived, the grand prizes (Amethyst cathedrals) have been purchased and various local clubs have been invited. We could still use more volunteers for the various locations.

We will be taking orders for the new sweatshirts (hooded with zipper fronts) and Tee shirts at the next meeting. Prices are \$27.00 for sweatshirts and \$24.00 for tee shirts.

The menu for the banquet has been set and the reservation form is included in this newsletter. Checks (\$25.00 per person) can be sent 100 Lee St. Buffalo, NY 14210, or on the website.

The dates for the 2025 Show have been set **March 15 & 16, 2025**, but the theme has not been set as yet.

The annual picnic and swap meet has been reserved for the North Forest Pavilion for September 7, 2024.

### **Live Auction**

We had a good turnout for the auction, only a few items were NOT bid on. Many of us went home with new items for our collections and also some additional funds (if we didn't spend it all on new items).

Dale Russell (auctioneer) had a new helper this year (Chris Amo) and our two runners (Bobby and Donald Dietrich) received all of the children's items as they were the only children attending.

## **ANNUAL BANQUET**

The Annual Banquet and Installation of New Officers will be held on May 3 2024 at Classics V Terrace Room. The reservation form and menu is enclosed. Please return your check to 100 Lee St. Buffalo, NY 14210 or pay thru the website.

Please remember to bring a raffle prize for each person attending. The cost is \$25.00 per person and a vegetarian dinner is also available.

### **MEMBERSHIP RENEWAL**

On the reverse side of the Banquet reservation form is the membership renewal form. Our membership year runs from May 1 to April 30 and can be renewed at the same time as the banquet, at the banquet or on the website.

If you have joined the club after January 1, 2024, your membership will not be due until next year.

### **Results from the Show**

Attendance at the Show, prize winners, and other results will be published in the May Newsletter. Hope everyone enjoyed the show and will return again next year.

### **MARCH 15 & 16, 2025**

**SAME TIME - SAME PLACE**

## Buffalo Geological Society Spring Coming Events

**Mar. 15 – Set up for Annual Show at the Fairgrounds in Hamburg**

**March 16 & 17 – 9 am – 6 pm on Saturday 10 am – 5 pm on Sunday.** Be sure to sign up to volunteer at the various jobs to make our show a success.

**Mar. 27 - Continuing Education Meeting 8:35 am –** Masonic Hall, Sweet Home Rd. Amherst, NY

**Apr 5 – BGS Meeting 7:30 pm –** Speakers will be Raymond Vaughn and Caleb Walcott.

**APR. 11- BGS Board meeting 7:00 pm at 100 Lee St.**

**Apr. 24 - - Continuing Education Meeting 8:35 am –** Masonic Hall, Sweet Home Rd. Amherst, NY

**May 3 – Annual Banquet and installation of new officers at Classics Five Restaurant, Terrace Room.** Reservation Form is included with this newsletter. Return the reservation form to 100 Lee St. Buffalo, NY 14210 or the website.

**May 9 - BGS Board meeting 7:00 pm at 100 Lee St**

**FIELD TRIP NOTIFICATION WIL BE VIA EMAIL BE SURE YOURS IS CORRECT!!**





# Buffalo Geological Society Banquet

May 3, 2024

Classics Five Restaurant – Terrace Room

2425 Niagara Falls Blvd. Amherst, NY 14226

\$25.00 per person

6:00pm Cash Bar

## Appetizers

7pm – Dinner Buffet

8pm –Speaker: James Keeler “Australian Boulder Opals”

& Installation of New Officers

Drawing for Door Prizes

Payment due

by April 25, 2024

## DINNER BUFFET INCLUDES

Warm Rolls & Butter

Salad with Dressings

Cold Pasta Salad

Chicken Madeira

Roast Beef

Pasta Marinara

Herb Roasted Potatoes

Roasted Vegetable Blend

Vanilla Ice Cream/Chocolate Sauce

Coffee, Decaf and Hot Tea

Vegetarian Dinner Available

Vegetable Cappellini

By April 25, 2024 return a check to Buffalo Geological Society, for \$25.00 per person to: Buffalo Geological Society, 100 Lee St. Buffalo, NY 14210. **REMEMBER THAT WE ASK EACH ATTENDEE TO BRING A RAFFLE GIFT (DOOR PRIZE) SO THAT EACH ATTENDEE GOES HOME WITH A GIFT! THANK YOU!**

Name \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

Number Attending \_\_\_\_\_ Amount \_\_\_\_\_ Vegetarian Dinner (How Many?) \_\_\_\_\_

