

# SAN DIEGO ASSOCIATION OF GEOLOGISTS

<http://www.sandiegoeologists.org/>

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**TREASURER**

**OPEN January 2024**  
**Volunteer for this  
2024 Position**

**WEBMASTER:** Carolyn Glockhoff [carolyn@caro-lion.com](mailto:carolyn@caro-lion.com)

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## SDAG MEETING ANNOUNCEMENT

### DECEMBER MEETING & HOLIDAY CELEBRATION

Wednesday, December 13, 2023

**Where:** San Diego Natural History Museum  
1788 El Prado, San Diego CA 92101

**When:** 6:00 pm - Social Hour  
7:00 pm - Dinner  
8:00 pm - Program

**Dinner:** Mediterranean Buffet

**Cost:** \$ 70.00 Member; Non-Member \$75.00; Students \$ 35.00

**Reservations:** Make/Pay your reservation [online](#) through the SDAG website, before Noon Monday, December 11. (*Please note beginning January 2024 all meeting reservations will require on-line pre-payment due to venue costs, venue contracts, and loss of money due to no shows.*)

**Speaker:** Tom Deméré, Ph.D.  
Curator of Paleontology, SD Nat

**Talk Title:** Dr. Deméré's Traditional Holiday Address to SDAG

## Happy Holidays

SDAG returns to the San Diego Museum of Natural History for our annual Holiday Celebration with Tom Deméré presenting another of his fine offerings. Scholarships will be awarded to Sarah Engel, Bradley Keith, and Henry Arbaugh. And we give a hearty thank you to Luke Weidman for serving an unprecedented three terms as President of SDAG, helping to guide the Association through some challenging times. We will be voting for the incoming 2024 officers, and enjoying a fine buffet with the camaraderie of our most cherished membership. We look forward to seeing you there!

## Meeting Location Map:



### Directions:

#### FROM INTERSTATE 5:

Take PERSHING DRIVE exit. Make a left on FLORIDA DRIVE and then another left on ZOO PLACE. At the top of the hill make a left onto PARK BOULEVARD and then turn right on VILLAGE PLACE. A large parking lot is on the right, the Museum is to the left. The entrance to the Museum is on the north side of the building.

#### FROM INTERSTATE 8:

Take the 163 SOUTH and exit PARK BOULEVARD.

Turn left and head north for 0.9 miles. Turn left on VILLAGE PLACE. A large parking lot is on the right, the Museum is to the left. The entrance to the Museum is on the north side of the building.



**Speaker Tom Deméré**

**Tom Deméré attended San Diego State University (B.S., Geology), University of Southern California (M.S., Geology), and University of California Los Angeles (Ph.D., Evolutionary Biology) and has worked at the San Diego Natural History Museum since 1979, where he is Curator of Paleontology. Dr. Deméré is the author of numerous scientific and popular articles dealing with the paleontological history of southern California and the evolutionary history of marine mammals. Tom also serves as Director of the Museum's Department of PaleoServices, which provides paleontological assessment and mitigation services throughout the greater southern California region. The efforts of PaleoServices have resulted in the discovery and recovery of thousands of fossil specimens that now reside in the Museum's research collections and public displays.**

## **2023 SDAG SCHOLARSHIP AWARDS**

We are proud to announce two SDSU awardees and one USD awardee for the 2023 San Diego Association of Geologists (SDAG) Annual Scholarships: **Sarah Engel, Bradley Keith & Henry Arbaugh**. These 3 Outstanding Student Research Awards were selected by the San Diego Geological Society Inc (SDGS) Board of Directors. These 3 awardees will be presented a check for \$1,000 each during the SDAG program at our December Holiday Celebration. Students accepting awards are requested to give an oral presentation of their research results at our spring dinner meeting scheduled for April 2024.

### **SDAG 2023 Undergraduate Awardee:**

**Sarah Engel**; San Diego State University, Undergraduate Student.

Abstract: *Links between submarine landslides and geochemical signatures in the Outer California Borderland.*

Recommended by: Dr. Jillian Maloney; [jmaloney@sdsu.edu](mailto:jmaloney@sdsu.edu)

### **SDAG 2023 Graduate Awardee:**

**Bradley Keith**; San Diego State University, Master's Student.

Abstract: *Patagonia ice sheet and Southern Westerly Wind driven variations in Chilean Margin sediment over the past 900,000 years.*

Recommended by: Dr. Samantha Bova; [sbova@sdsu.edu](mailto:sbova@sdsu.edu)

**SDAG 2023 Graduate Awardee:**

**Henry Arbaugh;** University of San Diego, Master’s Student.

Abstract: *Spatial and temporal variability in microplastic accumulation rates in near-shore and reef sites in the US Virgin Islands.*

Recommended by: Dr. Sarah Gray; [sgray@sandiego.edu](mailto:sgray@sandiego.edu)

**UPCOMING 2024 SDAG MEETINGS**

January 17, 2024	Norrie Robbins at Marina Village: "Food, Shelter, and Water--The Microbiology of Mineralogy."
February 21, 2024	TBA
March 20, 2024	Bruce Luyendyk & Dave Kimbrough on Antarctica Geotours
April 17, 2024	Student Research talks by Student Scholarship winners
May 15, 2024	TBA
June 19, 2024	TBA
July 17, 2024	TBA
August 21, 2024	TBA
September 18, 2024	TBA
October?	Annual SDAG 2024 Field Trip
November 20, 2024	TBA
December 18, 2024	TBA

**SDAG Election of Officers for 2024**

Please bring this ballot to the December 13, 2023 Meeting **OR email to John Teasley [jtea@cox.net](mailto:jtea@cox.net) by noon December 11<sup>th</sup>.**

	<u>Proposed:</u>		<u>Write in:</u>
President	John Teasley	_____	Other _____
Vice President	Heather Reynolds	_____	Other _____
Secretary	Neil Seitz	_____	Other _____
Treasurer	Volunteer !	_____	Other _____

## 2024 SDAG MEMBERSHIP

Renew or become a new SDAG Member - 2024 Member Dues are Due!  
On-line Payment (\$25 Member; \$5 Student):

<https://www.sandiegoeologists.org/MemberForm.html>

Mail in or Bring FORM to Meeting:

<https://www.sandiegoeologists.org/MemberForm.pdf>

Mail to:

SDAG c/o John Teasley  
520 S. Upas Street  
Escondido, CA 92025

## 2024 Corporate SDGS Sponsors

Renew or become a new 2024 SDAG Sponsor – Minimum \$100 includes annual Membership.

<https://www.sandiegoeologists.org/Sponsors.html>

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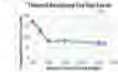
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3-Day or Less Turn-Around-Time. Only 400g soil sample needed!



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## EMERALD Sponsors +\$100



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