



# Wenas Mammoth Foundation's Tri-Annual Newsletter

ISSUE 2023 TRI-ANNUAL 1

501 (c) 3 Charity Organization

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**Nick Zentner**  
Department of Geology, CWU

**Nancy Kenmotsu, PhD**  
Senior Archaeologist

**Jack Powell, PhD**  
Department of Geology, CWU (Retired)



## NEWSLETTER CHANGE

The WMF Newsletter will be moving from a quarterly newsletter to a tri-annual newsletter. The WMF decided that this change will better cover the times of year that we are active within the community.

## 2023 MAMMOTH SEASON BEGINS

Mark Your Calendar! The Wenas Mammoth Foundation is getting ready for the 2023 season. We have a combination of school STEAM and Science Fairs, site tours, community events, the WMF teacher and youth camps, and the annual Day-at-the-Day events on the horizon. Here are a few of the events that are open to the public or to those who register to attend.

Dates	Events
April 15th	Yakima Area Arboretum's Arbor Festival 10:00 AM to 3:00 PM
April 21-23	Yakima "Parade of Gems" Rock and Mineral Show Opens at 10:00 AM
May 6-7	Teacher STEM Paleontology and Archaeology 2-Day Day Camp (Registration required)
May 20 - 21	Teacher STEM Geology 2-Day Day Camp (Registration required)
June 27 - 29	Youth STEM Paleontology, Archaeology, and Geology 3-day Day Camp (Registration required)
Sept. 22 – Oct 1	Central WA State Fair – STEM Building
Oct. 14	WMF's Annual Day-at-the-Dig family event

# 2023 STEM Teacher Camps



Wenas Mammoth Foundation's  
Educational Program



## WMF'S Offers 2 STEM TEACHER CAMPS in 2023!



- ❑ **May 6<sup>th</sup> and 7<sup>th</sup> (8:00 am – 4:00 pm) – Fee \$150.00**  
Teacher STEM Paleontology, Archaeology Camp  
<https://www.pdenroller.org/esd105/catalog/153186>
    - Setting up an excavation units
    - Correctly utilizing tools
    - Processing and identifying soils, fossils, & specimens
    - Record keeping & documentation
    - Introduced to STEM Earth Science Careers
  
  - ❑ **May 20<sup>th</sup> and 21<sup>st</sup> (8:00 am – 4:00 pm) – Fee \$150.00**  
Teacher STEM Geology Camp ESD105 link:  
<https://www.pdenroller.org/esd105/catalog/153185>  
*(Prerequisite: Teachers must have completed the Paleontology & Archaeology Camp)*
    - Field Trip - Gather and identify rock and soil samples
    - Investigate stratigraphy of Wenas Mammoth Mtn. and surrounding mountains.
    - Merging local geology into current curriculums
    - Introduce STEM Geological Science Careers
  
  - ✓ Teachers receive resources and information to utilize in in-person and virtual classroom settings
  
  - ✓ 15 STEM clock hrs. per camp available upon completion through ESD105 for an additional fee.
- Registration is a 2-step process.**
- 1<sup>st</sup> Click on the ESD105 link for the class, register and pay registration fee.
  - 2<sup>nd</sup> Complete & submit the WMF's Teacher Camp Registration Packet.
- \* **Register Today! Class is limited to 32 participants.**  
**NOTE: WMF will be following CDC Guidelines**

Please contact WMF if you have any questions.

509-945-4921 | [WenasMammothFoundation@gmail.com](mailto:WenasMammothFoundation@gmail.com) | [WenasMammoth.org](http://WenasMammoth.org) |  
[WenasMammoth.org](http://WenasMammoth.org) | [Facebook.com/WenasMammoth](https://www.facebook.com/WenasMammoth)  
2741 South Wenas Road, Selah, WA 98942



# 2023 STEM Youth Camps



## Wenas Mammoth Foundation's Educational Program

Wenas Creek Mammoth Dig Site at 1760 S., Wenas Road, Selah WA

501(c)3 Non-Profit  
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### 2023 WMF STEM Summer Youth Camps

*Inspire the imagination, develop problem solving skills,  
and the desire to learn more!*

June 27<sup>th</sup>, 28<sup>th</sup>, & 29<sup>th</sup> (3-day day-camp)

Fee \$120.00

Group A: New Campers & Group B: Return Campers  
3<sup>rd</sup>–12<sup>th</sup> grades (Use Grade level from 2022-23 school year)

**New campers** will be introduced to the methods of paleontology and archaeology in a hands-on environment;

- Setting up an excavation units
- Correctly utilizing tools
- Processing and identifying soils, fossils, & specimens
- Record keeping & documentation
- Explore STEM Earth Science Careers

**Return campers** will learn about local geology through a field trip to local geological formations and determine how these formations hold important scientific information;

- Field Trip - Gather rock and soil samples
- Investigate Wenas Mammoth Mountain and local geological formations
- Learn how to identify volcanic rocks
- Explore STEM Geoscience Careers
- Discover how local geology is important piece for Paleontologists and Archaeologists to know and understand.

Visit <http://www.wenasmammoth.org/> on the Dig Site Education page and download the registration packet today. Please contact WMF if you have any questions.

Register Today! Class is limited to 24 participants.

509-945-4921 | [WenasMammothFoundation@gmail.com](mailto:WenasMammothFoundation@gmail.com) | [WenasMammoth.org](http://WenasMammoth.org) |  
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## March and the Busy Season Begins

The WMF began the 2023 season by attending the WA Middle School's STEAM Night! We set up the WMF's Mobile Educational Exhibit and had a wonderful time visiting with students, teachers, and parents. Thank you so much for having us at your event.

The next scheduled event was spending 2 days at Selah High School's Mr. Soto's Science Applications in the Yakima Valley classes. Day one the classes were given a presentation on the history of the Wenas Mammoth Dig Site. Day two was spent outside with hands-on activities that included exposing bones using soft brushes, identifying, and drawing the bones on forms. The second activity students measured a mammoth humerus bone, mammoth rib bone, and a cave bear femur, then drawing the bones on a form with measurements.

The following week, the WMF returned to Mr. Soto's classes to give a short presentation on careers in Geosciences in the Yakima Valley. Eric Neumeier from the Selah Wastewater Treatment Plant also shared information on how the plant processes wastewater and related career fields. Thank you, Mr. Soto, for inviting us.





Did you know that the Wenas Mammoth Foundation is registered with the WA State Community Fund Drive, which is administered by the WA State Secretary of State? You can make a difference in bringing local earth science to our youth throughout the state. If you are a WA State employee, you can easily donate to the WMF every month. Go to <https://give.WA.GOV/MyCFD>. Under Charities, search for the Wenas Mammoth Foundation. Just follow the steps. Your donation is really appreciated and makes a difference. Thank You!

**Please consider the WMF. Your generous contribution gives youth the opportunity to learn about local Earth Science in a unique hands-on learning environment. You do make a difference!**

**YES! I WOULD LIKE TO SUPPORT THE WENAS MAMMOTH FOUNDATION’S EDUCATIONAL PROGRAM AND BRINGING LOCAL EARTH SCIENCE TO OUR SCHOOLS AND COMMUNITIES**

ENCLOSED IS MY GIFT OF:  
 \$25  \$50  \$100  \$250  \$500  \$1000  Other \$ \_\_\_\_\_

METHOD OF PAYMENT:

Check Payable to the Wenas Mammoth Foundation

Mail to 2741 S. Wenas Road, Selah, WA 98942

This gift may be tax deductible. Please talk to your tax advisor.



Name: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_  
 State: \_\_\_\_\_ Zip: \_\_\_\_\_ Email: \_\_\_\_\_

Please add me to your Newsletter emailing list.

THANK YOU so much for your donation! You will make a big difference in a child’s local earth science education opportunities.



**Would you be interested in “Planned Giving” opportunities? Contact us today!**

**Help us inspire students to be excited about science and desire to learn more.**