

Through Appreciating Earth I foster environmental awareness, scientific knowledge, & planetary appreciation. We all consciously & unconsciously change the environment, Earth education helps us understand how we impact our planet.

#### Join me to Appreciate Earth!

Awareness is a prelude to respect, projected into the world as appreciation

#### **Onset of the Anthropocene**

For at least 50 years we have been living in the Anthropocene Epoch, and until recently all of us Anthropos (Greek for human beings) were completely unaware of it. Of course, most people are generally unaware of our place in geologic time and the



Anthropocene Epoch technically does not exist yet, but the scientific endeavor to define the beginning of the Anthropocene Epoch represents our effort to recognize a time after which human activity irreversibly changed the climate ensuring a planetary global warming event that has already changed the course of planetary evolution. Humans are a powerful climate forcing variable, but we have wielded our power in a way that is detrimental. Yet, we still have the chance to change the course of planetary evolution and choose to use our knowledge and power to create a future that supports climate equilibrium and ecosystem stability. Our choice will be recorded in the rocks that form upon the surface of the planet, and our decisions will be forever evident in Earth's planetary record....<u>READ ON</u>

## **Upcoming Appreciating Earth Geology Walks**

Only for Appreciating Earth members! Learn about time, rocks & Earth evolution in Sonoma & Marin Counties

## **Geology of North Sonoma Mountain Regional Park**

Friday, June 10th 10:00am-1:00pm



\$38 per person paid online in advance 8 people max <u>**Click here to join the geology walk**</u>



## **Geology of Pt. Reyes Lighthouse**

Friday, June 17th 9:00am-1:00pm \$50 per person paid online in advance 8 people max <u>Click here to join the geology walk</u>



# <u>OLLI How Geology Formed</u> <u>California</u>

For those 50 years or better who love to learn *No homework or exams* 

### Thursday, August 4th 10:00am-11:50am via zoom <u>Summer Registration opens June 8th!</u>

Register online or via phone 707-664-2691 California has great geographic diversity that reflects the geologic history of the state and the formation of western North America. We will take a tour through California, virtually visiting provinces of the state to discover how tectonic plate interactions, earthquakes, volcanic eruptions, and climate change have built the rocky foundation of the state over millions of years. Why are the Sierra Nevadas so tall and when did they begin to grow? What has caused recent volcanism? When did the San Andreas Fault form? Why is the Central Valley so flat? Time travel with a geologist through the evolution of California and learn how the rocks reveal a geologic & climatic history of an evolving landscape in which mountains grow, oceans recede, and environments shift preserving the remains of mammoths, saber tooth tigers, marine reptiles, and dinosaurs.

Appreciating Earth Through Body Awareness Somatic & alignment focused strength & flexibility movement classes





**Appreciating Earth** 

**Blue Door** 

Virtual Movement Classes Monday & Wednesday evenings **Yoga & Wellness** Tuesday & Thursday evenings

#### **Natural Disaster Preparedness**

Are you prepared to interact with the environment at its most chaotic?

Now is a great time to get prepared for future natural disasters. Take time to consider how you want to react in the case of an earthquake, flood, tornado, hurricane, or fire. Talk with those you live with about where to meet if electronic communication is



unavailable, and consider what information you will want access to if the internet, phones, & cell towers are down and there is no electricity. Do you have maps, phone numbers, & emergency items organized in a known & easily accessible location?

Step #1 pack your go bag Step #2 make an evacuation plan Step #3 practice your emergency plan Step #4 create a comprehensive packing list

When stress levels are high, our memory is less reliable, so use near future low stress moments to plan, prepare & consider what items are important to you. Your list will be more reliable than your memory. **Overcome the Overwhelm - Book a 30-minute Natural Disaster Preparedness Consult with Nicole for \$25** 



Contact me at: nicolepele@hotmail.com or via www.appreciatingearth.com