

**MGMC Meeting**  
January 22, 2019

**Lab update:** may not have class that would begin in February

**Show update:** shared possibility of new space. Bob and Rick M. will share budget at the next meeting

**Speaker:** Member Show & Tell and Door Prizes

Bob: fish fossils, bobcat cranial skeleton

Scot: Ebay absurdities

- misidentified coprolite. dino vs. aquatic
- aragonite mistaken for nepheline

Rick S.: sianite, sodalite in it floresses orange

Stephanie: zialites collected on the last day of last year's Tuscan show

Carlos: Alvin submarine accidental sample collection

Hydrothermal vents: found 3000 meters deep. geysers, extreme pressure, extreme temperature, extremely toxic, unstable conditions --- an oasis. There is an incredible amount of life happening. Some now believe it could be how life started. At the vent 400 degrees, within a foot of the vent 4 degrees.

Kathy: unknown specimen

Jasmine: Demming agate, collected at 2018's Christmas party

**Competition**

1st: Grape agate (Scot Moss)

2nd: Cave onyx (Stephanie Sobczak)