



# EARTHQUAKE

*e-Newsletter about what's movin' and shakin' at the Earth Science Museum*

Earth Science Museum, 3215 W. Bethany Home Rd., Phoenix, AZ 85017  
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## Arizona Gives Day March 20, 2013 Mark your calendar!

By Shirley Coté, Ray Grant and Harvey Jong

The Alliance of Arizona Nonprofits in partnership with the Arizona Grantmakers Forum, is sponsoring AZ Gives Day. This is a one day, statewide, online movement to raise as much money as possible for the state's nonprofits. Donations will be accepted through <http://www.razoo.com/story/Earth-Science-Museum>. More information to come as the date draws near.

## Minerals of Arizona Symposium Friday - Sunday, April 5-7, 2013

Join the ESM at the Twenty-first Annual Symposium sponsored by the Flagg Mineral Foundation at the Clarion Hotel, 5121 E. La Puente Ave. (NW corner of Elliot Rd. & I-10).

### Friday:

Micromount session 2 p.m. to 5 p.m. with a talk at 4 p.m. by Joe Marty

### Dealer mineral sales:

Friday 5 to 10 p.m., Saturday 4 to 6 p.m.

### Saturday Program:

Mineral talks 9 a.m. to 4 p.m. followed by a buffet and auction at 6 p.m.

### Sunday Activity:

Field trip or other activity - TBA

For more information and to register, please go to [www.flaggmineralfoundation.org](http://www.flaggmineralfoundation.org) and click on the Minerals of AZ Symposium tab.

The ESM booth at the Tucson Gem and Mineral Show was at a prime spot and was well received. We made a lot of good contacts for the outreach program, received leads on a possible donor and museum exhibit designers, and generated overall awareness about the ESM.



ESM booth w/Mardy, Harvey & Dave at the Tucson Gem & Mineral Show® (photo by Chris WS)



ESM booth building community support

Please join us at the next ESM board meeting is Wednesday, March 13, 2013, at the Burton Barr Library in Phoenix at 6:30 p.m. Rm. B.

Are you a retired teacher? Our Outreach Program wants you!  
Are you good at creating web pages? Your expertise is needed by the ESM.

Tucson Show Highlights



Fluorite with quartz



Doug, Harvey, & Mike with a dealer



Polished fluorite from Illinois



Amethyst vug with calcite



Gold and more  
(Photos by S. Coté except where noted)



Arthur L. Flagg display by the Flagg Mineral Foundation

Tucson Show highlights



Gail & Jim Spann collection fluorites from China



Crystalline Treasures The Mineral Heritage of China



AZ Mineral Minions members fluorite specimens



Crystalline Treasures see them now at the U of A Mineral Museum



More from the AZ Mineral Minions members



The big fish that got away!

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602-973-4291

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**THE ESM THANKS OUR MAJOR DONORS!**  
AZ Leaverite Rock & Gem Society  
Flagg Mineral Foundation  
Maricopa Lapidary Society  
Mineralogical Society of AZ  
Staples®  
Debbie Michalowski  
Dennis & Georgia Zeutenhorst  
Wickenburg Gem & Mineral Society

**Mission**  
Establish an innovative, world-class destination museum in the Phoenix area dedicated to inspiring all generations about earth sciences.

**Vision**  
We envision a community where students and the general public have curiosity about, passion for, and understanding of the underlying principles of earth sciences.

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*We're on the Web!*

Visit us on  and at:  
[www.earthsciencemuseum.org](http://www.earthsciencemuseum.org)

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For more information about the ESM, how to become a member or how to arrange for a school visit go to:  
[www.earthsciencemuseum.org](http://www.earthsciencemuseum.org).

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