



# Scout Geology Badges

Saturday, November 11, 2017  
at the Houston Gem and Mineral Society's  
Annual Show

- Learn about the three types of rocks:
  - Igneous
  - Sedimentary
  - Metamorphic
- Learn the basic properties of minerals
- Learn field methods and safety
- Learn the economic uses of minerals
- Learn what a fossil is
- Learn about geoscience careers
- Begin your own rock and mineral collection



**Location:** Houston Gem and Mineral Show  
Humble Civic Center  
8233 Will Clayton Parkway (½ mile east of Hwy 59)  
Humble, Texas 77338 (Free Parking!)

Admission tickets available at the door: \$8, children 10 and under free

- Scout badge program free with show admission
- Sessions begin on the hour from 10 AM to 3 PM
- RSVP required—first come, first served (limited to 50 Scouts per session)
- 5 minerals provided, additional specimens for collections may be purchased at show

## **RESERVATIONS REQUIRED. Make them by either:**

1. Filling out form on <http://hgms.org/annual-show/scout-merit-badge/>, or
2. Sending email to [ackeiffers@aol.com](mailto:ackeiffers@aol.com) with the following information:

*Information needed:* Start Time, Pack/Troop number, the number and level of Scouts attending, contact person's name, e-mail, phone number. All reservations will be confirmed by reply.

### **For additional information, contact:**

**Show Chair Scott Singleton (832-524-8382, [fossilwood@comcast.net](mailto:fossilwood@comcast.net))**

- ❖ Sessions meet requirements for
  - Boy Scouts Geology Merit Badge (Mineral Resources Option)
  - Webelos Geologist Pin
  - HGMS Geology Patch for Girl Scouts
- ❖ 3 Classes plus 5 additional stations take about 2–3 hours, allow extra time for visiting the show
- ❖ Instruction includes presentations, activities, and access to materials and experts at show
- ❖ Bring a bag to hold specimens and a pencil for writing