



# Scout Geology Badges

Saturday & Sunday, Nov. 12–13, 2011  
at the Houston Gem, Jewelry, Mineral,  
& Fossil Show

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



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

Admission tickets available at the door: \$7 adults, \$6 students with ID, children under 12 free

- Scout badge program free with show admission
- Minerals and fossils for collections may be purchased at show
- RSVP required—first come, first served (limited to 50 Scouts per session)
- Program is designed for Webelos and above, Junior Girl Scouts and above

**Saturday Sessions:** Every hour, 10 a.m.–4 p.m.

**Sunday Sessions:** Every hour, 11 a.m.–3 p.m.

**RESERVATIONS TAKEN ONLY BY E-MAIL:**  
**ackeffers@aol.com (alt: 281-830-9641)**

*Please include:* Date/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:**

**Education Chair: Scott Singleton (713-664-9033, fossilwood@comcast.net)**

- ❖ Sessions meet requirements for
  - Webelos Geologist pin
  - Junior Girl Scouts Rock Rocks Badge
  - Partial requirements for Boy Scouts Geology Merit Badge and Girl Scouts 11–17 Digging Through the Past Badge
- ❖ Classes last about 2–3 hours, allow extra time for visiting the show
- ❖ Program consists of 8 stations, many with different options for various badge types
- ❖ Instruction includes presentations, activities, and access to materials and experts at show
- ❖ Please bring a bag to hold specimens and a pencil for writing