

The Southeastern Geological Society
Field Trip Notification
Alapaha River/Cody Scarp Area

Friday, November 7, 2014, 4:00 PM - gathering for several technical presentations and southern-style chicken buffet dinner with peach cobbler in the Spirit Lodge at the:

Spirit of the Suwannee Music Park and Campground

at 3075 95th Dr., Live Oak, Fl 32060 (on U.S 129 between I-75 and I-10) 386-364-1683

We recommend that you arrive at the music park early Friday to experience a variety of amenities this renowned venue has to offer. <http://www.musicliveshere.com/content/>

Saturday, November 8, 2014, 9:00 AM - departure via carpool to view 6 locations exhibiting unique karst geomorphology and enjoy technical information by several geologists with hands-on knowledge of the area. Box lunches and drinks provided.

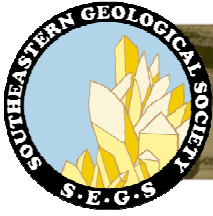
Saturday, November 8, 2014, 6:00 PM - following the field trip, you're invited to a gathering of peers at the Music Park's lake-front screened pavilion for a pulled pork buffet dinner with apple cobbler and entertainment by Irish band Kanapaha.

Sunday, November 9, 2014, 10:00 AM - depending on interest, we are hoping to enjoy a canoe trip down the Suwannee River from the Florida Sherriff's Boys Camp to the Suwannee River State Park to get a better view of 5 Sinks - about a 5 hour trip.

DESCRIPTION: This trip is setup to be tech-info heavy because a similar expedition was done in 1981 and several of the original attendees will be present to share their knowledge. The Friday gathering will start early to encourage folks to experience the Music Park during the day and enjoy several technical presentations before, during and after our buffet dinner in the Spirit Lodge. Presenters will include Andy Lawn, Clint Kromhout, Dr. Sam Upchurch, Dr. Tom Scott, Dr. Rick Copeland and potentially more.

We will examine karst geomorphology in the Cody Scarp Area, the largest topographic break in Florida. A variety of features can be observed within Hamilton County, courtesy of property access granted by the Florida Park Service, the Suwannee River Water Management District and private property owners. We'll see striking examples of surface water - groundwater interaction in this mature karst terrain. Planned sites include:

- Jennings Bluff Cemetery - a 100+ foot bluff over the Alapaha River and headstones dating back to the 1700s
- Dead River Ponor - a giant swallow that drains the entire Alapaha River during this time of year



- The Alapaha Riverbed - we plan to hike a mile or so up the riverbed to observe exposed karst features and intermittent river, coarse-grained sedimentology
- Law Sink - an exposed multi-tributary sinkhole
- Five Sinks - sinkholes along the river in the Suwannee River State Park
- The Alapaha Rise (or Holton Creek) where the Alapaha's subterranean flow re-emerges at a large spring adjacent to the Suwannee River.

Site visit plans may be adjusted following an October 25, 2014 reconnaissance trip, after which we'll send an update on trip rigors with driving and hiking paths on our map.

PLEASE BRING: Safety equipment including closed-toed footwear, sunscreen, bug repellent, sunglasses and orange vests (it's hunting season). SEGS will provide box lunches and hydration fluids on Saturday. The optional Sunday canoe trip is on your own.

COST OPTIONS: Costs for various participation are listed below. SEGS members must have 2014 dues paid (\$35) and may bring a guest. Students are welcome, but encouraged to pay student SEGS member dues (\$25).

\$20 for guidebook and Saturday field trip with box lunch and hydration fluids;
\$10 for students for above (\$10 grants available by registering while they last).

\$35 for above plus Friday dinner and technical presentations in Spirit Lodge;
\$20 for students for above (\$20 grants available by registering while they last).

\$50 for all of the above plus Saturday dinner at the Lake Pavilion and band;
\$35 for students for all of the above.

Sunday canoeing and box lunches to be purchased individually.

OVERNIGHT LODGING SUGGESTIONS: Everyone is encouraged to enjoy Friday and Saturday night at the *Spirit of the Suwannee Music Park and Campground*. Please call the park [386-364-1683](tel:386-364-1683) or Carol's cell 386-365-0070 and reserve a campsite or cabin. Cabins that sleep 4 cost about \$120 per night; half cabin duplexes that sleep 3 cost about \$100; campsites cost \$22 to \$44; golf carts are \$50/day. Alternatively, hotels are available about 4 miles south of the camp at I-10 and U.S. 129 (north of Live Oak): Holiday Inn 386-362-2600 \$119; Quality Inn 386-362-6000 \$89; Econolodge 386-363-7459 \$69.

REGISTRATION: The trip fee must be paid with your registration and mailed to the SEGS at PO Box 1636, Tallahassee, Florida 32302. The attached waiver and release form must be returned with registration for attending the field trip. Early registration is requested so we plan enough food. For more information contact Andy Lawn at ALawn@HSWEng.com or Greg Mudd at gmudd@cfl.rr.com.