

Join us for a trip to the Smokies

October 5 – 8, 2017

American Museum of Science & Energy (Oakridge National Laboratory)



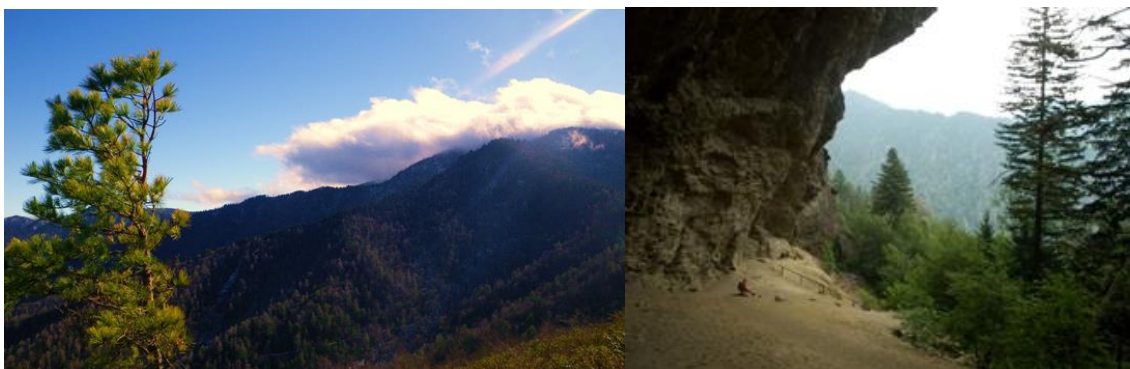
See more at <http://amse.org/>

## Nantahala Whitewater Rafting



See more at <http://www.noc.com/whitewater-rafting/>

## A Hike to the top of Mount Le Conte



See more at <http://www.hikinginthesmokys.com/lecontealum.htm>

And much more fun in the Smokies!!!

## The Details and Information

Departure: Arrive at Centenary, Thursday, October 5, 7:00 AM, Depart 7:30 AM

Return: Centenary, late afternoon, Sunday October 8 (will contact parents before arrival to provide an ETA).

Travel: Scouts travel in private vehicles (vans). Travel in 1<sup>st</sup> class uniforms. As this is a long trip scouts will be allowed electronics in the vehicles. No electronics will be allowed otherwise. Scouts should pack a lunch for the trip. We will plan on eating lunch on Thursday at Oakridge.

Cost: \$100.00 (see details below)

Expenses	Total Cost/person	\$100.00
Participants		20
AMSE		\$ 3.00
Whitewater Rafting	\$ 40.00	\$40.00
Lunch at La Conte	\$ 12.00	\$10.00
Campground	\$ 180.00 (total)	\$ 9.00
Food	\$ 20.00	\$20.00
Gasoline	\$ 220.00 (total)	\$11.00
Miscellaneous	\$10.00	\$ 7.00

### Activities:

- **American Museum of Science and Energy** (Thursday). In Oakridge, we shall visit the AMSE, a museum that memorializes the Manhattan Project, the development of the atomic bomb. The scouts will have a tour of the museum and Oak Ridge facilities. We are investigating the possibility of working on the Nuclear Science merit badge while at the museum.
- **Nantahala River** (Friday). A 2-hour trip down the rapids of the Nantahala River (near Cary, NC) in a guided raft. A lot of fun. See more at <http://www.noc.com/whitewater-rafting/>
- **Mount LeConte** (Saturday). 3<sup>rd</sup> highest peak in the Smokies we shall climb the Alum Cliff Trail to reach the summit. Near the summit is the LeConte Lodge accessible only by foot. At the top we shall have lunch with a spectacular view. Hike is 6 miles one way with a 2,600 foot climb. The trail affords some spectacular views as does the summit. See <http://www.hikinginthesmokys.com/lecontealum.htm>.
- **Camping**. We are staying at the Elkmont Campground. This is a very nice campground along the Little River. There is a nature trail and an abandoned, historic resort town. In addition, the Rangers have nightly campfires where the scouts can learn more about the abundant and diverse wildlife in the park.
- **Other Activities**. Hike to the tower at Clingman's Dome (highest point in park). Trip to Cade's Cove settlement, and other nearby hikes (Abrams Falls).

### To Bring:

- **Money:** We expect two meals that the scouts will need to purchase (breakfast at Log Cabin Pancake House in Gatlinburg and lunch on Sunday drive), scouts may want to purchase souvenirs will be available in a number of places we shall visit. We can keep the scout's money in cars when not needed; if you would like us to do this please place in a labeled plastic bag. Included in the trip price are: whitewater rafting, museum entrance fee, cost of gasoline for the cars, camping fees, and food purchased for the camp.
- **Apparel:**  
Our focus is on three activities, the visit to Oak Ridge National Laboratory, hiking and whitewater rafting. For the whitewater rafting closed toe shoes are necessary. Scouts should expect to get wet and bring a change of clothes for after the rafting. From the Nantahala Outdoor Center: *What should I wear on the river? We suggest wool or synthetic layers on cool days. Wool socks, gloves and hats can also increase your comfort level on cool days. It's a general rule that in cooler weather, you should avoid cotton, as it is slow to dry and it keeps your skin cold when it gets wet.*  
  
Scouts with glasses should make sure they are secure; cameras can be brought on but they should have wrist straps. The weather is likely to be variable and it will change as we change elevation (in Gatlinburg average high in October is 73<sup>o</sup> and at Clingmans Dome (6,600) it is 53<sup>o</sup>). Scouts need to dress in layers and bring rain gear. We shall probably do several hikes, one of which, the hike to the summit of Le Conte, will be quite long with a gain in elevation of 2,600 feet. Scouts need to have good hiking boots and should avoid hiking in jeans. Again, at the summit it might be cold and wet.
- **Troop 73 Permission slip (attached and at [www.troop73.com](http://www.troop73.com) )**
- **Nantahala Outdoor Center Permission Slip (attached and at [https://s3.amazonaws.com/noc.com/PDFs/Resmark Emails/NOC Universal Waiver 1.pdf](https://s3.amazonaws.com/noc.com/PDFs/Resmark%20Emails/NOC%20Universal%20Waiver%201.pdf) )**

**Gear:**

- Flashlight/Headlamp
- Camp Chair
- Boots (good hiking boots)
- Wet Weather Protection Gear (Rain Jacket and Pants- pants are optional)
- Snacks (for the hikes & trip)
- Gloves & Hat
- Day Pack (for the hiking around, water)
- Water bottle (filled with water)
- Tent (1 per team)
- Clothes (change of clothing change of socks, change of liner socks, underwear, tee shirt, long sleeve shirt, light jacket)
- Sleeping bag & mat/ pad
- Personal Eating Utensils (plate, cup, spoon / fork – or mess kit)
- Hygiene Kit (Toothbrush, toothpaste, soap, hand sanitizer, toilet paper in a ziplock bag)
- Emergency & Personal First Aid Kit (including a whistle, pocket knife, emergency blanket, compass, matches)
- Scout Handbook

**Contact Information:**

- Bill Hoyt 859-494-0761
- Mark Vranicar 859-351-4187