

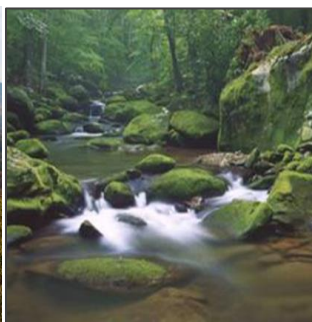
**Field Trip for the NADP Fall Meeting & Scientific Symposium
Great Smoky Mountains National Park
Friday, November 18, 2022**



- 7:45 am Depart UT Conference Center for Great Smoky Mountains National Park Metcalf Bottoms Picnic Area along Little River
- 9:00 am Arrive at Metcalf Bottoms Picnic Area (restrooms available)
Welcome by Cassius Cash, Superintendent GRSM
- 9:15 am Depart Metcalf Bottoms Picnic Area for **Elkmont**, TN NADP Monitoring Site, NTN TN11 (1980), MDN TN11 (2002), MLN TN11 Hg Litterfall (2006)
- 9:30 am Arrive at **Elkmont**. Tour & discussion with Jim Renfro (Air Resource Specialist, GRSM), Matt Kulp (Fisheries Biologist, GRSM), and Dr. John Schwartz (Univ. of Tenn.) of long-term air & water quality monitoring & research program with focus on deposition
- 10:45 am Depart Elkmont for **Look Rock Picnic Area** via new section of the **Foothills Parkway**
- 11:45 am Arrive Look Rock Picnic Area for **Lunch** (restrooms available)
- 12:30 pm Hike half-mile paved trail to **Look Rock Air Quality Station & Observation Tower**
- 12:45 pm Arrive **Look Rock** Air Quality Monitoring Station and Observation Tower. Tour & discussion with Jim Renfro and Dr. Jason Surratt (Univ. of N.C.). Look Rock air monitoring station includes CASTNet GRS420 (1997), AMoN TN01 (2011), IMPROVE (1988), nephelometer (1980), webcam (1998), NPS GPMP (1984), NPS/EPA/TN Rural NCore (2009), and new initiative NSF ASCENT (2022).
- 2:00 pm Hike back from the Observation Tower to the Picnic Area, restrooms, and vehicles
- 2:15 pm Depart Look Rock for Knoxville, UT Conference Center
- 2:55 pm Optional: drop-off for anybody wanting flight from **Knoxville/McGhee Tyson Airport**
- 3:30 pm Arrive Knoxville, UT Conference Center



Foothills Parkway, GRSM



Little River, GRSM



Look Rock Monitoring Station & Observation Tower