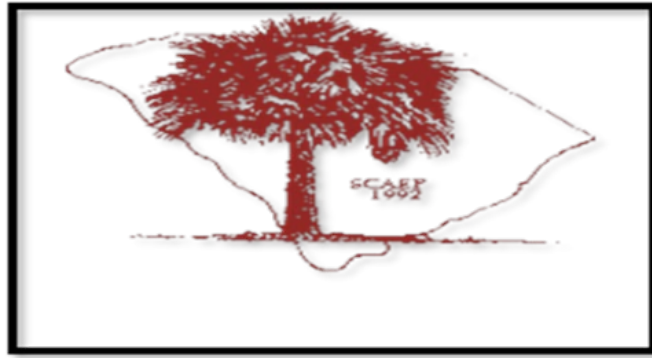




The South Carolina Association of Environmental Professionals

Field Course to Explore the History and Geology of the rural Cooperative System for SC and SC State House, Columbia, South Carolina Friday, August 2026 – 10:00 AM to ~2:00 PM

Field Course Leaders:
Melanie Goings, P.G., Santee Cooper
Adam Mims, MEM, Santee Cooper
Yvette Rowland, Santee Cooper

Event: Field course to explore the history of the SC Cooperative Electric System and geology of the SC State House in Columbia, South Carolina.

Details: The presentation of SC Cooperative System History and tour of the SC State House will be led by Yvette Rowland, who will provide a history of Cooperative System; how they support other rural regions and provide vital economic relief and development; and how they receive and distribute electrical power to customers. A tour of the SC State House will proceed the presentation and a detailed visit including history of its construction and geology of the stone used and geographical location to support its structural significance through history. This discussion will include some of the geology and hydrogeology of the area and how it was conducive to the State House.

Location: The field course starts at the Truist Building SC Power Team Office at 1201 Main Street, Suite 1710 in Columbia and ends at the SC State House at 1100 Gervais Street in Columbia.

Cost: \$20, includes bottled water, snacks, and a lunch in the SC Power Team Office.

Restrictions: A head count of 25 will be our available maximum capacity for this presentation and site visit/tour.

Registration: Register via email to Adam Mims or Melanie Goins.

Reservation deadline: 5:00 PM, Friday, August 17, 2026

Continuing Education Credits: 4 hours for South Carolina geology boards

Field Trip Description: Journey to Columbia and meet with Santee Cooper's Government Relations team for an overview and history of South Carolina's Cooperative System. After an engaging presentation a brief lunch will be provided and then we will walk over to the South Carolina State House for an extensive tour that includes multiple layers of history, geology, and suspense. After the tour, attendees are free to explore on their own.

Biographies for Melanie and Adam:

Melanie, a graduate of the College of Charleston, practiced geology with a couple of environmental consultants (Geraghty & Miller (now Arcadis) and Sirrine Environmental Consultants (now Aecom) for over 10 years before joining Santee Cooper's Environmental Services. For almost 27 years, she's been responsible for state and federal groundwater monitoring, including both compliance and remediation. She also coordinates the company's UST Program and has supervised and mentored many college students via the company's Environmental Intern, Summer Student, and Co-Op programs. Since both her children are grown, she and her husband enjoy spending time with their grandson, puppy dog, and family. The ability to travel experiencing new cultures, historic civilizations, and rocks, is their latest passion.

Adam, a graduate of Coastal Carolina University, practiced analytical chemistry and biology with General Engineering Labs for 3 years before joining Santee Cooper's Generation Fleet at Cross Generating Station's Analytical Lab. 7 years later, he moved into the Environmental Services CCR and Beneficial Use team. For the last 11 years, he has administered and managed Santee Cooper's CCR Beneficial Use program and provided project management over multiple CCR pond closures. During his 18 years with Santee Cooper, he received graduate degrees in business management and environmental management from Charleston Southern University and Duke University. He also coordinates multiple continuous improvement projects to enhance current business processes and identifies other areas of potential improvement. When he isn't coordinating improvement projects, he is supporting Santee Cooper's community outreach programs to help educate and inform South Carolinians about Santee Cooper's role in South Carolina's energy and water sectors. When he isn't working, he enjoys time with his wife. Both enjoy music, whether it's attending concerts or making their own.