

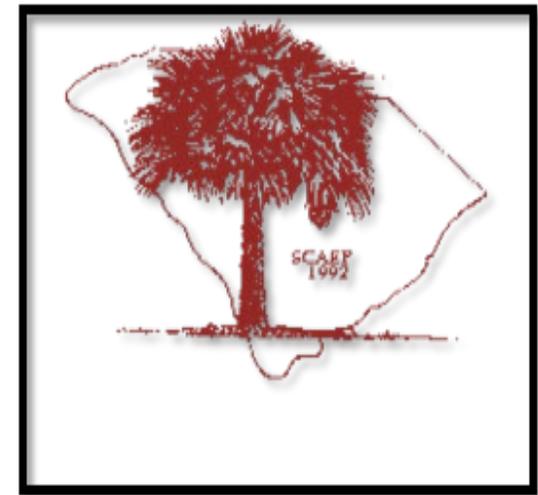
The South Carolina Association of Environmental Professionals invites you to attend!

- Date:** **Thursday, March 19, 2026**
- Time:** **6:30 pm (social) 7:00 pm (meeting start time) – Please RSVP**
- Where:** **SC Power Team Office – 1201 Main Street, Suite 1710,
Columbia, SC 29201 or Zoom ([link below and must register to access](#))**
- Cost:** **No charge for paid members or first-time attendees**
- Speaker:** **Jesse Cannon PE, MS, Technical Leader III, EPRI**
- Topic:** **“Environmental Aspects of Carbon Capture and Hydrogen Production Technologies”**

Carbon Capture and hydrogen production are two technologies likely to be important in the ongoing energy transformation. This presentation will provide a brief overview of these technologies, discuss their potential place in an emerging future energy system, and share recent EPRI research into their likely environmental impacts, chiefly focused on water impacts.

Jesse Cannon is a water quality expert who leads the Water Quality and Effluent Guidelines Program for the Electric Power Research Institute. In this role, he leads research on water quality across the water balance of power plants and landfills. Interests include contaminant fate and transport, wastewater treatment and contaminant mitigation, algae control, reservoir management, and sustainability of water resources. Before joining EPRI, Cannon served in various permitting and compliance roles at the South Carolina Public Service Authority (Santee Cooper) for seventeen years. His work there focused on water quality, including wastewater, groundwater, stormwater, and drinking water.

Zoom Link: https://us02web.zoom.us/meeting/register/UXV-BuYOSA0PLROpaAb_Fg



Our Sponsors



❖ Who are we?

- SCAEP was founded in 1992 as a non-profit organization with the following objectives in mind:
- Promote harmony, cooperation, and mutual understanding among environmental consultants, regulatory agencies, educational professionals, business professionals, etc.
- Allow members of the various disciplines represented, both public and private, the opportunity to interact at a social level
- Encourage the transfer of technical information
- Provide a vehicle for continuing technical education
- Foster the highest standards of Professional Ethics within the environmental field
- Combat unfair practices within the environmental field

❖ Why Join or Sponsor SCAEP?

- PE/PG Credit Hours!
- Networking with professionals
- Food and drinks (some “fortified”) at each meeting
- A forum to present new research and interesting topics (PGs get 2 credit hours for presenting!)
- Two memberships when you sponsor SCAEP
- We always have fun and the whole group is pretty much AWESOME 😊
- Membership fees are only \$35/calendar year and \$15 for students