



™ COASTAL/PEE-DEE CHAPTER
SOUTH CAROLINA SOCIETY OF
PROFESSIONAL ENGINEERS

September 2017 Meeting Announcement

LOCATION: Magnolias at 26th Restaurant
2605 Ocean Blvd, Myrtle Beach

Thursday, September 21, 2017

Program: "Panama Canal Expansion Project"

Presented by: Jim Nehez, P.E.
President, Applied Geotech, LLC

The Third Set of Locks was the main portion of the \$5.4 billion Panama Canal expansion, and it resulted in more than doubling the capacity of the canal. This project incorporated the largest rolling lock gates in the world and more than seven and one-half million cubic yards of concrete, more than double of that contained in the Hoover Dam, and more than eight times the steel in the Eiffel Tower.

Jim Nehez spent over five years serving as Project Manager for Construction Quality Control for the project. Fall Line Testing & Inspection provided these services for both the Atlantic and Pacific Locks. Testing included concrete, aggregates, cement, and soils and rock fills. They maintained two full service laboratories which independently obtained ISO 17025 accreditation.

Attend the presentation to learn about the history, purpose, goals, and challenges presented by an international mega project.

Social Period: 6:30 – 7:00 pm

Dinner: 7:00 – 7:45 pm

Presentation: 7:45 – 8:45

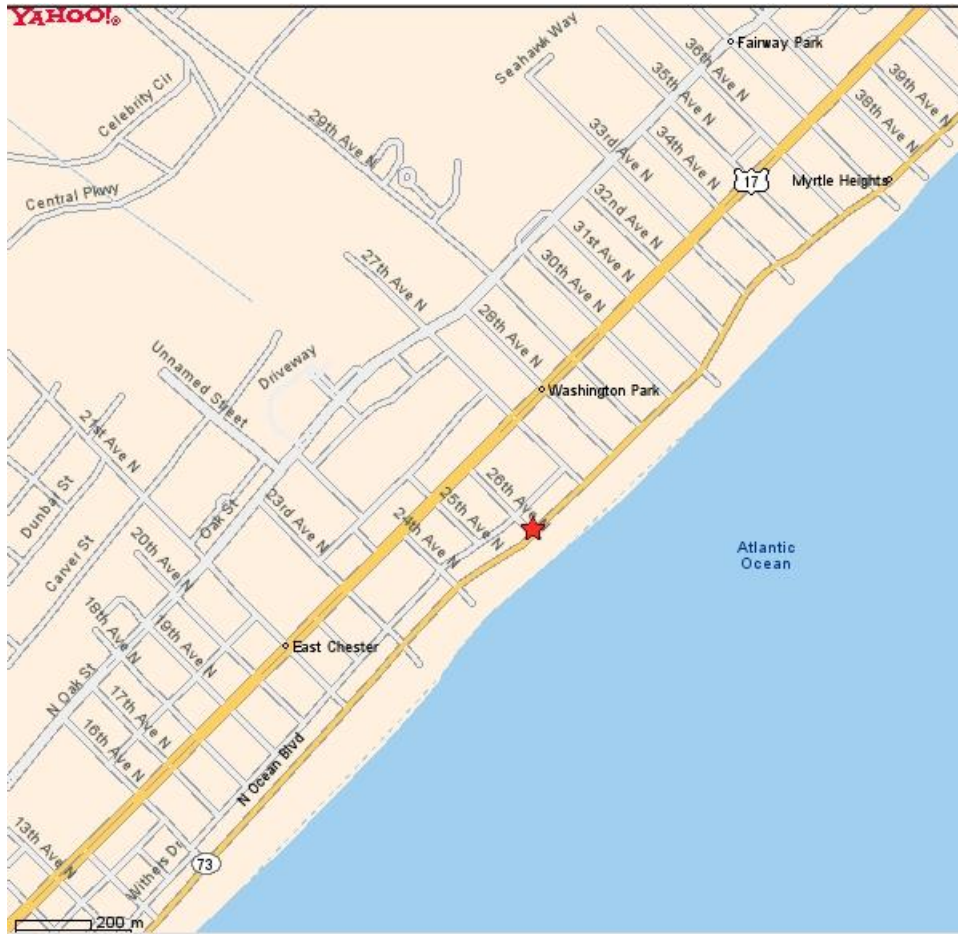
Business Meeting: 8:45 - 9:00 pm

(See map on back)

1 Professional Development Hour
will be awarded to participants

Cost: \$25 Members/Guests
\$15 EITs

Please RSVP no later than Noon, Wednesday, September 20, to:
Mark Schowalter, P.E., Chapter Secretary
843-687-8700, mwschowalter@gmail.com



**Magnolias at 26th Restaurant,
2605 N. Ocean Blvd, Myrtle Beach**

Telephone 843-839-3993

The meeting will be on the 2nd floor.

Parking is available on side and rear of building.