

# E4 Carolinas 2019 Annual Report

## E4 Carolinas Board of Directors

*The trade association for Carolina energy companies and organizations*







*In 2019, E4 Carolinas provided its members increased visibility and connection, introduced them to new opportunities and helped increase their value. Our membership increased, our financial performance turned positive and we launched new programs to serve our members and the region in the future.*

**Jeff Merrifield, Chair, E4 Carolinas Board of Directors**

Class of 2020		Class of 2021		Class of 2022	
	<p><a href="#"><u>Jon Ball</u></a> Executive VP Nuclear Plants <a href="#"><u>GE Hitachi</u></a></p>		<p><b>CHAIR</b> <a href="#"><u>Jeff Merrifield</u></a> Partner <a href="#"><u>Pillsbury, Winthrop Shaw Pittman</u></a></p>		<p><b>VICE CHAIR</b> <a href="#"><u>Wayne Wilkins</u></a>, CEO, <a href="#"><u>EnergyUnited &amp; North Carolina Electric Cooperatives</u></a></p>
	<p><a href="#"><u>Ronak Bhatt</u></a> Principal Advisor <a href="#"><u>RIN Advisors</u></a></p>		<p><a href="#"><u>Weston Adams</u></a> Partner <a href="#"><u>Nelson Mullins</u></a></p>		<p><a href="#"><u>Juliann Edwards</u></a> Senior Vice President <a href="#"><u>Energy Solutions</u></a></p>
	<p><a href="#"><u>Scott Carlton</u></a> Chief Executive Officer <a href="#"><u>Tokai Carbon USA</u></a></p>		<p><a href="#"><u>George Baldwin</u></a> Principal <a href="#"><u>Baldwin Consulting Group</u></a></p>		<p><a href="#"><u>Lee Mazzocchi</u></a> Senior Vice President Grid Solutions <a href="#"><u>Duke Energy</u></a>,</p>
	<p><a href="#"><u>Dave Dalton</u></a> Chief Executive Officer <a href="#"><u>GMI Manufacturing</u></a></p>		<p><a href="#"><u>Jeff Barghout</u></a> Chief Executive Officer <a href="#"><u>Robocist</u></a></p>		<p><a href="#"><u>Bruce McKay</u></a> Managing Director Federal Affairs <a href="#"><u>Dominion Energy</u></a></p>
	<p><a href="#"><u>Carl Fisher</u></a> Vice President Customer Accounts &amp; Gov't. Affairs <a href="#"><u>Framatome</u></a></p>		<p><a href="#"><u>Lori Collins</u></a>, Principal Collins <a href="#"><u>Climate Consulting</u></a></p>		<p><a href="#"><u>Kevin Poet</u></a>, Vice President Operations <a href="#"><u>Siemens Charlotte Energy Hub</u></a></p>
	<p><a href="#"><u>Jim Little</u></a> Principal Nuclear Energy Programs</p>		<p><a href="#"><u>Lisa Lee Morgan</u></a> President &amp; CEO, Calor Energy</p>		<p><a href="#"><u>Rick Tankersley</u></a>, Vice Chancellor for Res. &amp; Grad. Education, <a href="#"><u>UNC Charlotte</u></a></p>
	<p><a href="#"><u>Diane Denton</u></a> Vice President State Energy Policy <a href="#"><u>Duke Energy</u></a></p>		<p><a href="#"><u>Sean Sexstone, Sr.</u></a> Vice President <a href="#"><u>AECOM/Wachs</u></a></p>		<p><a href="#"><u>Jennifer Yokley</u></a> Vice President Global Marketing <a href="#"><u>Trilliant Networks</u></a></p>

## E4 Carolinas Staff

	<a href="#">David A. Doctor</a> , President & Chief Executive Officer		<a href="#">Kelly Perkins</a> Program Director		<a href="#">Jess Buchanan</a> Administrative Manager		<a href="#">Courtney Taylor</a> Engagement Manager
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## Programs

*"E4 Carolinas plays a lead role in identifying and facilitating energy innovation in the Southeast."  
Wayne Wilkins, Vice Chair*

E4 Carolinas produced one day Energy Boot Camps in Charlotte, Columbia and the Triangle for nearly 100 energy professionals. More than 50 rising energy leaders participated in E4 Carolinas three leadership development programs with meetings in seven cities throughout the Carolinas.

### Carolina Energy Boot Camp



Daylong Intensive Industry Overview

### Leadership Development Programs



**E4E**

Emerging Leaders



**NEL**

Nuclear Leaders



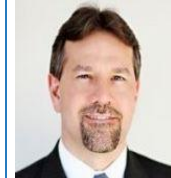
**CEELS**

Executive Leaders

Recognized by Carolina energy companies and organizations as a premier energy leadership credential.

## Leadership & Talent

[Task Force page](#)



[Kevin Poet](#)  
Task Force Co-chair  
[email](#)



[Johan Enslin](#)  
Task Force Co-chair  
[email](#)

## Energy Innovation

Meets Virtually [Task Force page](#)



[Wayne Wilkins](#)  
Task Force Co-chair  
[email](#)



[Lee Mazzocchi](#)  
Task Force Co-chair  
[email](#)



[Jeff Barghout](#)  
Task Force Co-chair  
[email](#)

E4 Carolinas explored emerging technologies and promoted innovation

### Energy Technology Series

Sponsored by



### Energy Innovation Conference Series

6/17 Charlotte  
8/22 Chapel Hill  
11/20 Raleigh  
12/5 Greenville



Sponsored by



### Blockchain Working Groups



### Distributed Generation Risk Management



# Programs

*"Our members determine our program objectives and content; we work for them"*  
**David A. Doctor, President & CEO**

E4 Carolinas kept members informed. It placed hundreds of members in speaking roles at the 50+ 2019 events produced, providing them visibility and connection

## Website And Energy News



News of Energy Opportunities and E4 Carolinas Members

## Carolina Energy Communicators Seminar Series



### Meetings

- Next Gen Nuclear
- Recharging Communications
- Story Telling

## Member Visibility



analysis.nuclearenergyinsider.com/



Placing Members as Speakers or Content Providers at Conferences and in Publications

## Communications

Meets Quarterly [Task Force page](#)



[Lisa Lee Morgan](#)  
 Task Force Co-chair  
[email](#)



[Katie Walton](#)  
 Task Force Co-chair (Siemens Comm. Mgr.)  
[email](#)

E4 Carolinas facilitates exchanges between its member and federal and state policy officials throughout 2019

## Carolina Federal/State Energy Policy Briefing



Policy Makers Present to 100+ Members

## Policy Official Visits



US DOE Under Sec Dabar

NC DEQ Sec Ragan



Members meet with Federal and state officials

## Federal Energy Policy Tour



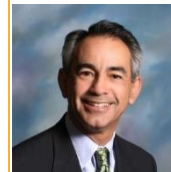
Members Visit NC/SC Policy Staff

## Policy

Meets Virtually – [Task Force page](#)



[Jeff Merrifield](#)  
 Task Force Co-chair  
[email](#)



[George Baldwin](#)  
 Task Force Co-chair  
[email](#)



[Weston Adams](#)  
 Task Force Co-chair  
[email](#)

E4 Carolinas began supporting the economic development of five energy clusters and continued its promotion of the Southeast as a center of energy innovation

## Cluster Development



Advanced EPC



Grid Technology



Energy Storage



Advanced Nuclear Generation



Transportation Electrification

## Energy Innovation



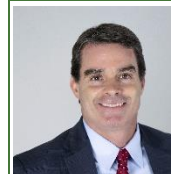
Energy Executives Position Region as Energy Innovation Leader

## Economic Development

Meets Virtually [Task Force page](#)



[Dave Dalton](#)  
 Task Force Co-chair  
[email](#)



[Scott Carlton](#)  
 Task Force Co-chair  
[email](#)



The U.S. Department of Energy's Vehicle Technologies Office awarded E4 Carolinas a 3-year grant to conduct research, planning and training for the use of alternative fuel vehicles in improving first responder, utility and government services to enhance storm resilience and recovery. The project will cost \$1.68 million. \$827,000 in federal funds will be shared by E4 Carolinas, the Savannah River National Lab, the North Carolina Clean Energy Technology Center, the Southeast Alliance for Clean Energy, Triangle Clean Cities and Centralina Clean Cities. Cost share of \$856,000 will be provided by state and local project partners.



# 2019 Members

*E4 Carolinas connects dozens of its members each week with potential collaborators to pursue energy opportunities*



*Our revenue comes mainly from member dues and member program fees*

# 2019 Finances

**\$70,000 year over year Increased Revenue from New Members**

