



RESEARCH TRIANGLE
CLEANTECH CLUSTER™

» Transformation Through Collaboration

BILAT
USA 4.0 

The graphic part of the logo features a stylized bridge or arch structure in blue and red, with a series of vertical lines extending downwards from the right side, resembling a flag or a modern architectural element.

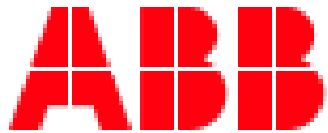
November 6, 2018



What keeps you up at night?

**What challenges are best solved through
collaboration?**

Founding Board of Directors



Our Mission

The Research Triangle Cleantech Cluster (RTCC) convenes **business, government, and academic** leaders to accelerate the growth of the Research Triangle Region's cleantech economy.

Regional Cleantech Growth

**2nd-Fastest
Growing
Cluster in the
U.S.**

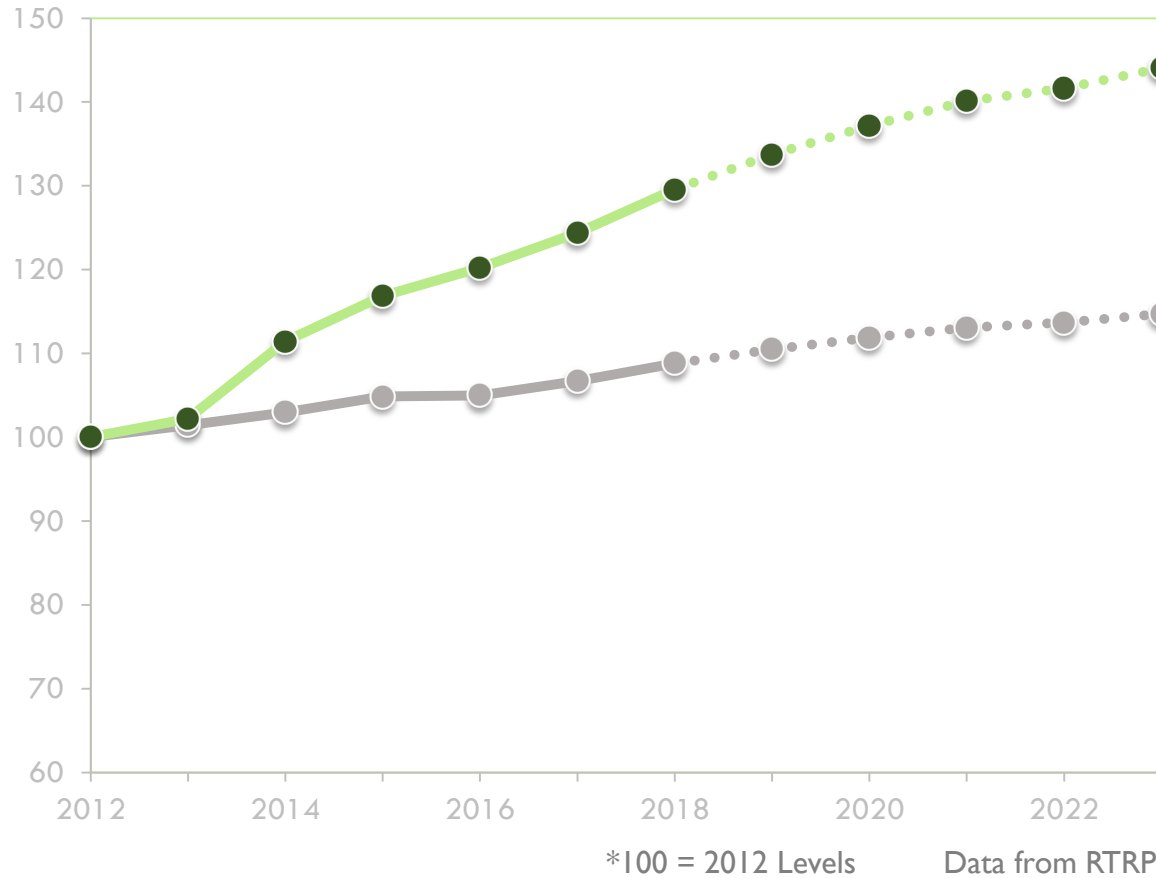
**26,950
Cleantech
Jobs**

**#1 Cleantech
Patents per
Million
Residents**

**1,859
Cleantech
Companies**

**\$1.6B Annual
Recurring
Impact**

2012-18 Cleantech Employment, Research Triangle Region



- Fastest growing targeted cluster among Ag Tech, Tech, Life Sciences, Advanced Manufacturing, and Logistics
- 24.4% growth rate over 5 years
- National 5-year growth rate of 6.7%

2018-2020 Program of Work





Business Growth

Talent

Marketing

Engagement



Educator Immersion Day

Business Growth

Talent

Marketing

Engagement



Connecting Students to Careers



Stories of Innovation

Business Growth

Talent

Marketing

Engagement



Thought Leadership



Creating Partnerships: SAS, + Trilliant → SE Asia

DISTRIBUTECH[®]

CONFERENCE & EXHIBITION

HELPING UTILITIES TURN IDEAS INTO REALITY.



Booth #1762



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Thank you to our Delegates!

Please join us for our
POWER PLAY

Feb. 10, 3:00-4:30pm | Room W313

researchtrianglecleantech.org | @tricleantech

PRESENTERS

ABB



DUKE ENERGY

FREEDM
SYSTEMS CENTER



Itron



rti four systems
Working as one

sas

sensus

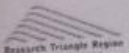
SMART
Smart Energy Solutions

DELEGATES



ELECTRICITIES

KILPATRICK TOWNSEND



scottmadden

Southern
SUSTAINABLE



RESEARCH TRIANGLE CLEANTECH CLUSTER™

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The Research Triangle Region is home to:

- ▶ More than 350 cleantech firms, with specialties in smart grid, smart water and smart transportation
- ▶ Recognized as one of 12 cleantech regions globally by the International Cleantech Network
- ▶ Home to unique national research assets: NSF FREEDM Systems Center, Power America, and RTI International

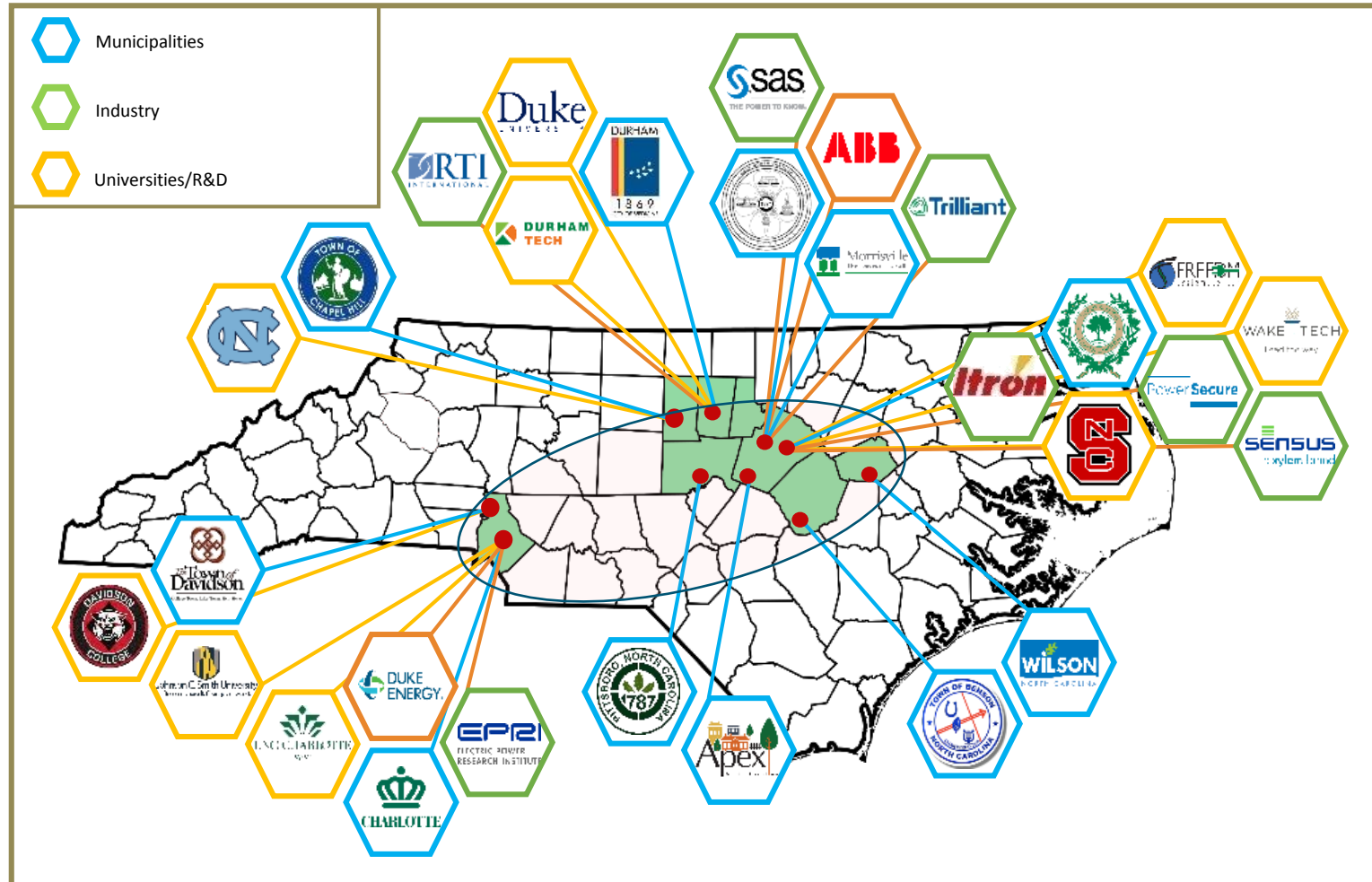
22 higher learning institutions including three world-class research universities (Duke University, NC State University, UNC-Chapel Hill) and a population of 2.5 million with a diverse, educated workforce (46.5% with a college degree). Over \$900 billion in cleantech investment in the region.



Informational display on a table, including a laptop showing a presentation, a tablet, and various brochures. A blue pinwheel and an orange pinwheel are also on the table.

Informational display on a stand, featuring a video screen and a tablet. Text on the stand includes "researchtrianglecleantech.org | @tricleantech" and "North Carolina's Research Triangle is a smart grid innovation."

Cleantech Commercialization Corridor: RTP ← → Charlotte



International Cleantech Network

RTCC is one of 11 international cleantech cluster organizations affiliated with the International Cleantech Network, headquartered in Copenhagen, Denmark



Community & Industry Engagement



Collaboration Opportunities



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

Duke
UNIVERSITY

NC STATE
UNIVERSITY

ABB



Itron



POWER AMERICA

NC
NORTH CAROLINA

FREEDM
systems center

Cleantech Innovation and Assets in NC

Home to one of the largest, electric utilities in the US

2nd in the US for solar capacity

Highest concentration of smart grid companies in the world

1 of 10 test sites in the US for autonomous vehicles

Analytics capital of the world

Largest pharmaceutical manufacturing site in the world
(Novo Nordisk)





THANK YOU

www.researchtrianglecleantech.org
[@TriCleantech](https://twitter.com/TriCleantech)

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