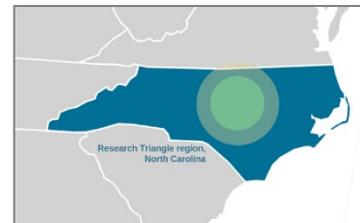


## Research Triangle Cleantech Cluster



### Research Triangle Cleantech Cluster - Transformation Through Collaboration

The Research Triangle Cleantech Cluster accelerates the cleantech economy of the Research Triangle region of North Carolina (the 60-mile radius around the Research Triangle Park anchored by world-class research institutions Duke University, North Carolina State University, and the University of North Carolina at Chapel Hill).



## OUR STRENGTHS

- Smart Cities (using data to enhance operations and efficiency)
- Energy
- Grid Innovation (modernizing the electric grid to incorporate sustainable energy sources, withstand natural disasters, and reduce energy loss)
- Water
- Transportation
- IoT
- Manufacturing

## BENEFITS

- 100+ Companies focused on grid integration
- Home to the largest U.S electric utility
- #2 location in the United states for smart grid headquarters and software development
- 17 water research and policy centres
- 4 Smart energy research centres
- Home to National Science Foundation-funded FREEDM Systems Center, which is transforming the nation's electric power grid
- Strong connections with the region's robust university and college systems
- 16 entrepreneurial support organizations
- High concentration of EV-charging manufacturing activity

With regional strengths in grid, water, and transportation, the Research Triangle is leading cleantech innovation around the world. The Triangle is the 2<sup>nd</sup>-fastest-growing cluster in the United States, with a critical mass of 1,800+ cleantech companies. A pipeline of highly-educated and skilled talent contributes to a cleantech job growth rate of 24% across the region, with above-average numbers working with energy-efficiency, solar, and other low-carbon technologies. In combination with a high quality of life, the region continues to attract international corporations, research, and investment.

The Research Triangle Cleantech Cluster leverages regional strengths to align cleantech stakeholders from industry, government, and academia on a unified vision to grow business across the region. We help drive the commercialization of cleantech solutions through strategic partnerships with accelerator programs, events highlighting entrepreneurs, and showcasing the successes of our members and partners.



## **YES, I WANT A NEW STAMP ON MY ICN PASSPORT!**

I'll use the Research Triangle Cleantech Cluster's office, attend their activities as a member, and meet their key business contacts!



If you are interested in the Research Triangle Cleantech Cluster, would like to explore partnership opportunities, and would like to engage with RTCC through the ICN Passport, please contact the ICN Secretariat for further information.

