2022 Cleantech Innovation Awards

Celebrating 10 Years of Transformation Through Collaboration

Sponsorship Information

Photos from 2021 Cleantech Innovation Awards Ceremony

About RTCC

The Research Triangle Cleantech Cluster (RTCC) accelerates growth and leadership of the cleantech economy, leveraging the unique concentration of industry, academic, and government leaders in the Research Triangle to create benefits through innovation, deployment, and talent in the region, North Carolina, and beyond.

About the Awards

RTCC created the annual Cleantech Innovation Awards to recognize cleantech initiatives, projects, and innovations from companies, organizations, and government agencies that have contributed to the growing cleantech ecosystem in North Carolina.

About the Event

Featuring guest speakers, networking, and more, the awards ceremony brings together over 200 cleantech leaders to celebrate the great accomplishments in cleantech from the Research Triangle region and across the state.

2022 Award Categories

CLEANTECH CHAMPION

Recognizes an individual who exemplifies a deep commitment to advancing the cleantech industry in their local community, the Research Triangle region, or statewide. Achievements may include demonstrated dedication to cleantech innovation or adoption, business expansion or relocation, development of high-impact technology, or spearheading regional/cross-sectoral collaboration to drive innovation.

CLEANTECH ENTREPRENEUR

Recognizes an individual who has demonstrated innovation through the development of new technology or advancing existing technology that has the potential to disrupt traditional industries, create a cleaner planet, and improve the quality of life for people here in North Carolina or around the world.

CLEANTECH RESEARCH INNOVATION

Recognizes an individual or team pursuing a research-based solution to a pressing cleantech challenge, working toward commercialization of a research-based cleantech innovation, or spearheading a new collaboration between research and industry.

Organization Awards

EQUITY IN CLEANTECH

Recognizes an organization or initiative that has demonstrated a strong commitment to equity in the implementation of a cleantech project. Examples may include deployments that focus specifically on the equitable availability of cleantech solutions, initiatives that address existing inequalities through new cleantech investments, and stakeholder engagement processes specifically designed to promote inclusion in planning or implementation processes.

DIVERSITY IN CLEANTECH

Recognizes an organization or initiative that has made significant contributions to ensuring the cleantech workforce reflects the people it serves, pursues organizational approaches that are inclusive of a wide range of backgrounds and perspectives, or actively supports employees' sense of belonging within the organization. Examples may include targeted efforts to help underrepresented groups explore cleantech career opportunities, corporate programs designed to recruit and support underrepresented employees, or inclusion-focused mentoring or networking initiatives.

CLEANTECH TALENT DEVELOPMENT

Recognizes an organization or initiative that has made a significant contribution to developing talent, providing professional development, or fostering employment opportunities that support the cleantech industry in the region or state. Examples may include a corporate apprenticeship or internship program, a community college or university certificate in clean technologies, or a K-12 curriculum or outreach program.

Cleantech Impact Awards

ENERGY

Recognizes an energy project that applies cleantech to create positive impacts for the environment, economy, and residents. Examples may include innovations to existing grid infrastructure to enhance resiliency, renewable energy installations, microgrid deployments, or innovative energy efficiency programs.

TRANSPORTATION

Recognizes a transportation or mobility project that uses innovative cleantech solutions to create positive impacts for the environment, economy, and residents. Examples may include successful EV charging deployments, microtransit initiatives, or efforts to enhance the energy efficiency of mass transit systems.

WATER

Recognizes a water, wastewater, or stormwater project that applies cleantech solutions to create positive impacts for the environment, economy, and residents. Examples may include deployment of smart metering solutions at scale, application of data to identify opportunities for water conservation, or innovative technology deployments that improve water quality and the environment.

LOCAL GOVERNMENT

Recognizes a local government that has effectively leveraged resources and partnerships to complete an innovative project or initiative deploying cleantech solutions to create positive impacts for the environment, economy, and residents. Examples may include smart city technology deployments, collaborative stormwater management agreements, or cross-departmental teams addressing climate change or cleantech adoption or deployment.

ECONOMIC DEVELOPMENT

Recognizes a cleantech organization that has accelerated economic growth in the region or state. Examples may include a cleantech business that has relocated to the region or state, an organization that has made a significant impact through the application of clean technologies, or an organization that has enabled cleantech economic growth.

2021 Award Winners

Individual & Small Team Awards

CLEANTECH CHAMPION OF THE YEAR

Governor Roy Cooper

The Governor was nominated and selected by a committee of leaders and executives from the cleantech industry and public sectors based on his demonstrated commitments to protecting natural resources and advancing the cleantech economy in North Carolina.

CLEANTECH ENTREPRENEUR

Tony Atti, Co-founder and CEO, Phononic

Since co-founding Phononic in 2008, Tony has led the development and growth of the company, building a powerhouse team with a reputation for innovation in the Triangle and far beyond.

CLEANTECH RESEARCH INNOVATION

Srdjan Lukic, FREEDM Systems Center

With funding from the US Department of Energy and in partnership with ABB and the New York Power Authority, FREEDM researchers are building a charging station with four charging ports rated at 350 kilowatts each and a total station power rating of 1 mega- watt.

Organization Awards

EQUITY IN CLEANTECH

Charlotte Area Transit System (CATS) - Electric Bus Program

The CATS electric bus pilot program is focused on bringing cleaner air to residents of the Charlotte-Mecklenburg region. CATS serves as a model for other municipalities and transit agencies around the country.

DIVERSITY IN CLEANTECH

Women+ in Climate Tech

The mission of Women in Climate Tech, or WiCT, is to empower and amplify the voices of women in the climate tech industry. Founded by Bennecomms, WiCT acts on the belief that gender equality is one of the most powerful ways to fight climate change.

CLEANTECH TALENT DEVELOPMENT

Partnership Raleigh - Community Climate Intern Program

The Community Climate Intern Program is an opportunity for college students to engage with City departments in support of the Raleigh Community Climate Action Plan to reduce greenhouse gas emissions, address climate equity, and build community resilience.

Cleantech Impact Awards

ENERGY

ndustrial - Lineage Logistics nSight Coincident Peak Energy Savings

In North Carolina, the Lineage Logistics Tar Heel facility leveraged ndustrial's nSight Coincident Peak solution to create over $2.5 million in energy savings this year. This not only saved money, it also removed 2MW of energy off the utility grid during peak energy demand periods.

TRANSPORTATION

City of Raleigh - TiO2 Enhanced Pavements

The City of Raleigh worked with Pavement Technology, Inc. (PTI), to reduce greenhouse gas emissions, mitigate urban heat islands, and address water pollutant issues through an innovative approach that involves adding Titanium Dioxide to the asphalt rejuvenation process to create "Cool Pavement."

WATER

374Water

374Water is a cleantech and social impact company based in Durham, NC. The company offers a disruptive waste treatment and resource recovery technology that addresses important environmental pollution challenges.

LOCAL GOVERNMENT

Town of Morrisville - Smart Parks Project

Morrisville has installed occupancy sensors at their town parks to let the community know if they are available for use, enhancing the use of greenspaces. The town has also installed autonomous flood and ground moisture sensors in partnership with Green Stream, an environmental technology firm, so that the parks management team can be alerted of flooding.

ECONOMIC DEVELOPMENT

Smart Wires

Smart Wires is a global power technology company advancing the delivery of affordable, clean electricity around the world. To achieve their vision of a highly efficient electric grid that helps create a cleaner planet, the company partners with electric utilities across the globe to solve their biggest challenges and evolve their grids.

2022 Sponsorship Information

PLATINUM Event Sponsor $5,000
Exclusive

Opportunity to provide remarks

Logo integrated with event logo for maximum exposure

Logo and verbal recognition as Platinum Sponsor during event

Logo, name, and link promoted to 3,500+ through event emails, webpage, social media, and press releases

10 event tickets

GOLD VIP Reception Sponsor $3,000
2 Available

Opportunity to provide remarks during VIP Reception

Logo and verbal recognition as Gold Sponsor during event

Logo, name, and link promoted to 3,500+ through event emails, webpage, social media, and press releases

10 event tickets

SILVER Event Sponsors   Members: $950
Non-members: $1,200

Logo and verbal recognition as Silver Sponsor during event

Logo, name, and link promoted to 3,500+ through event emails, webpage, social media, and press releases

10 event tickets

Past Sponsors

ABB   CISCO   DUKE ENERGY.   Hitachi Energy   Itron

Joules Accelerator   PowerSecure   NC Electric Cooperatives   sas

sensus a xylem brand   STEWART   Trilliant

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