

December 4, 2017

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cleantechsandiego.org

## MISSION:

To accelerate clean technology innovation and adoption of sustainable business practices for the benefit of the economy and the environment

NSF SBIR Phase I National Science Foundation 2415 Eisenhower Ave. Alexandria, Virginia 22314

Re: Support Letter for Grapheton, Inc. - SBIR Phase 1 Application

To Whom It May Concern:

On behalf of Cleantech San Diego, please accept this letter of support for Grapheton, Inc. in their application of "High-Performance Glassy Carbon and Graphene (GR/GC/GR) Hybrid Material System for Supercapacitors" to the National Science Foundation SBIR Phase I program.

Cleantech San Diego is a member-based trade organization that positions the greater San Diego region as a global leader in the cleantech economy. Our members include more than 115 local businesses, universities, governments, and nonprofits committed to advancing sustainable solutions for the benefit of the economy and the environment.

Last year, Cleantech San Diego was selected by the California Energy Commission to be part of their Energy Innovation Ecosystem and to create the San Diego Regional Energy Innovation Network (SDREIN). SDREIN is working with entrepreneurs to accelerate the commercialization of emerging energy technologies that address gaps in the state's long-term strategic energy goals, while also delivering benefits to California ratepayers.

From my understanding of Grapheton's supercapacitor technology, it is relevant to the SDREIN program as it falls under three key areas of programming: renewable energy (allowing for increased market penetration), grid stability (peaker plant substitution when paired with battery storage), and transportation (regenerative breaking and zero engine idling for hybrid electric vehicles).

This opportunity represents a natural extension of the ongoing relationship between SDREIN and San Diego State University, including efforts that have been put in place to support technologies developed at the university.

If you have any questions regarding our support, please do not hesitate to contact me.

Sincerely.

Jason Anderson President and CEO Cleantech San Diego