



October 28, 2023

To whom it may concern,  
SBIR Program  
National Science Foundation

c.c. Magdaleno Medina-Noyola (PI),  
Monte Caldera Technologies Inc.

Dear Program Director,

I am writing to express my support for the NESCGLE theory-based solution proposed by Monte Caldera in their application for the SBIR Phase I grant at the National Science Foundation. As the CEO of Ares Materials (three times recipient of SBIR grants), a leading advanced materials manufacturer specializing in polymer development, our team of dedicated Ph.D. researchers in Materials Science understands the significance of pioneering technologies that can revolutionize our industry.

The NESCGLE-based solution, as described by Monte Caldera, represents a significant breakthrough in the field of materials development. Unlike existing methods, this solution offers an unprecedented opportunity to enhance current processes for researching and manufacturing polymers, a core focus for Ares Materials. The integration of the NESCGLE theory within the proposed solution promises to provide our research team with valuable insights into the intricate dynamics of polymer behavior, leading to more precise material design, improved product durability, and streamlined research & manufacturing processes.

Considering the transformative impact that the NESCGLE-based solution can have on our operations, we are keenly interested in exploring potential collaboration and partnership opportunities with Monte Caldera following the successful completion of their SBIR Phase I proposal. Ares Materials is committed to fostering innovation and excellence in materials science, and we recognize the potential mutual benefits of incorporating Monte Caldera's pioneering solution within our R&D and manufacturing processes.

Thank you for considering this letter of support for the innovation proposed by Monte Caldera, which we believe is technology that will benefit our industry in general and specifically, our business. Should you require any further information or assistance, please do not hesitate to contact me directly.

Sincerely,

David Arreaga, CEO  
David@aresmaterials.com

Ares Materials Inc  
840 F Ave. Suite 103  
Plano, TX 75074

