



ATS ADVANCED
THERMAL
SOLUTIONS, INC.
Innovations in Thermal Management®

Advanced Thermal Solutions, Inc.
89-27 Access Road | Norwood, MA 02062 | USA
www.qats.com | T: 781.769.2800 | F: 781.769.9979

FOR IMMEDIATE RELEASE

CONTACT: Rebecca O'Day, roday@qats.com

Webinar: Battery Cooling in Automotive and the Electrification of Transportation 11-12-20 at 2 PM EST

Advanced Thermal Solutions, Inc. (ATS) has announced the next webinar in their 2020-2021 series, "Battery Cooling in Automotive and the Electrification of Transportation". The webinar is on November 12, 2020, at 2 PM EST.

Batteries play a key role in the electrification of transportation, whether it's a car, a truck, a scooter, or any battery-powered vehicle. As electrochemical devices, battery performance, safety, and life depend on temperature. At high temperatures, although performance improves, batteries degrade faster and safety becomes a concern. At low temperatures, the battery capacity and resistance increase leading to lower energy and power capabilities. Therefore, thermal management of the battery pack becomes very important to achieve the intended performance and durability. This webinar will address the theory of this thermal management of batteries and their charging, and specific strategies that can be used.

Our speaker is Dr. Kaveh Azar, Ph.D. is the president, CEO and founder of Advanced Thermal Solutions, Inc. (ATS), a leading engineering and manufacturing company focused on the thermal management of electronics. Dr. Azar holds 36 national and international patents, and has published more than 75 articles, 3 book chapters and a book entitled "Thermal Measurements in Electronics Cooling". Dr. Azar has also served as the editor in chief of Electronics Cooling Magazine, the premier resource for practitioners in the field of electronics thermal management, from the publications founding in 1995 to 2006.

"Battery Cooling in Automotive and the Electrification of Transportation" is a live interactive webinar. The webinar will be one hour in length with a thirty-minute question and answer period. The webinar will be recorded, and all registrants will receive a link to the recorded webinar.

For more information about ATS products or thermal consulting and design services, visit <http://qats.com> or contact ATS at ats-hq@qats.com.

###

About Advanced Thermal Solutions

Advanced Thermal Solutions, Inc. (ATS) has been in business for more than 25 years as a leading-edge engineering and manufacturing company focused on the thermal

management of electronics. Founded in 1989 as a consulting company, ATS has evolved into a complete thermal solutions provider and is world-renowned for its

portfolio of more than 5,000 high- and ultra-performance heat sinks, its industry-leading liquid cooling solutions, the broadest off-the-shelf heat pipe product line on the market, expert consulting and design services, research-quality test equipment, and leading-edge R&D. ATS has established its own manufacturing center in the U.S. and developed strategic partnerships with Asian manufacturers to provide its global customers with complete thermal solutions ready to tackle the industry's toughest challenges. ATS is headquartered in Norwood, MA, about 30 minutes south of Boston. Learn more at www.qats.com.