THE CRYOGENIC SOCIETY OF AMERICA ROGER W. BOOM AWARD (2014)

August 20, 2014 (PA21). At the 2014 Applied Superconductivity Conference (ASC 2014), held in Charlotte, NC from August 10 to August 15, the Cryogenic Society of America presented the Roger W. Boom Award to Dr. Danko van der Laan.



DR. DANKO VAN DER LAAN President and CEO Advanced Conductor Technologies LLC Boulder, Colorado

The Roger W. Boom Award is given to Dr. Danko van der Laan for his mix of strengths that are expected to make him one of the key leaders of Applied Superconductivity of his generation. An independent thinker, his fundamental work resulted in a highly practical outcome in the Conductor-on-Round-Core (CORC) cable implantation of a coated conductor, which technology he then moved to an industrial scale at his own company, Advanced Conductor Technologies, developing cables for high-field magnets and high-density power transmission. These CORC conductors are expected to be of major importance for future large scale superconducting magnet systems.



The Cryogenic Society of America