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Prof. Terry M. Tritt is a Professor of Physics at Clemson University. He is a graduate of Clemson University obtaining his BA in 1980 and Ph.D. in 1985. He then served as a National Research Council Fellow at the Naval Research Laboratory in Washington, DC (1985-1989). From 1989 until 1996 he was a staff scientist at the Naval Research Laboratory before joining the faculty at Clemson University in Aug. of 1996. The focus of his current research centers on materials for thermoelectric (TE) refrigeration and power generation applications. He is considered an expert in the field of thermoelectric (TE) materials research and characterization. His primary research expertise lies in electrical and thermal transport properties and phenomena (especially in measurement and characterization techniques) in new and novel materials. His recent activities are focused on the synthesis and characterization of thermoelectric nanomaterials and nanocomposites. & characterization of thermoelectric material's parameters, especially thermal conductivity. Prof. Tritt has served as a symposium organizer of four Materials Research Society Symposia on Thermoelectrics Materials (MRS Volumes **478**, **545**, **626** and **1044**). He was recently an author and lead editor of a MRS Bulletin Theme (March 2006) on *Thermoelectric Materials and Devices*. He edited a three-volume set on "*Recent Trends in Thermoelectric Materials Research*" (Academic Press-2000) and has also recently edited a book by Kluwer Press on *Thermal Conductivity*. He is a former member (1999-2008) of the Executive Board of the International Thermoelectrics Society (ITS) and served as chairman and host of the 24th ITC-2005 at Clemson in June of 2005. He was recently elected as an Academy Fellow of the International Thermoelectrics Academy. In 2008 he was selected as the *SCAS Governor's Research Professor of the Year* and the *Clemson University Alumni Award For Outstanding Achievement In Research*. In Spring 2009 he served as one of four Materials Research Society's Meeting Chairs for the annual spring meeting in San Francisco that that hosted over 5000 scientists from all over the world. He was recently promoted to the position of *Alumni Distinguished Professor*, one of 15 such positions at Clemson University. He has recently been appointed as a Guest Professor at *Zhejiang University* and *Wuhan University of Technology*, both in China. He has written over 150 journal publications, over ten review articles and regularly gives invited presentations at national and international meetings as well as many university seminars.

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