NEW NATIONAL ACADEMY OF ENGINEERING MEMBER

DEREJE AGONAFER
Mechanical Engineering Professor

THE UNIVERSITY OF TEXAS AT ARLINGTON • COLLEGE OF ENGINEERING
A HIGHEST HONOR

Dereje Agonafer, Jenkins Garrett Professor in the Mechanical and Aerospace Engineering Department at The University of Texas at Arlington, has been elected a member of the prestigious National Academy of Engineering.

The NAE letter confirming his election recognized his distinguished contributions to engineering including “computer-aided/thermo/mechanical design and modeling of electronic equipment.”

Agonafer’s most recent research has been on data center cooling and 3D packaging/cooling, which has partnered him with some of the biggest names in industry, including Yahoo Inc., Facebook, Microsoft and Cisco.

Agonafer also is a fellow of the National Academy of Inventors, the American Association for the Advancement of Science and the American Society of Mechanical Engineers. He holds 9 U.S. patents and 6 foreign patents and has published more than 230 papers, two books and several book chapters. He has advised 215 graduate students.

Including Agonafer, UTA now has five national academy members, a critical benchmark for achieving Texas Tier 1 status.