

CACHE Trustee Chau-Chyun Chen Joins Texas Tech Faculty



Chau-Chyun Chen is the new holder of the Jack Maddox Distinguished Engineering Chair in Sustainable Energy at Texas Tech University.

Chen received his bachelor's degree in chemistry from the National Taiwan University in 1973, and his master's and doctoral degrees in chemical engineering from the Massachusetts Institute of Technology in 1977 and 1980, respectively. He has published more than 100 scientific articles, book chapters and patents.

Chen is co-founder of AspenTech, where he currently serves as vice president of technology, and is responsible for science and technology innovations in AspenTech's process modeling business area. He is best known for his development of the electrolyte NRTL activity coefficient model widely used for modeling electrolyte solutions.

Awards for Chen include the 2001 Computing Practice Award, Computing and Systems Technology (CAST) Division of the American Institute of Chemical Engineers (AIChE), and the 1984 Ted Peterson Student Paper Award also from CAST Division of AIChE.