Carnegie Mellon ENGINEERING

Dean Pradeep K. Khosla cordially invites you to a reception honoring

Cristina Amon

Raymond J. Lane Distinguished Professor of Mechanical Engineering and Director of the Institute for Complex Engineered Systems for her 18 years of dedication and leadership at Carnegie Mellon

Monday, May 22, 2006

12:30 - 2:00 p.m. Reception

The Grand Room 3rd floor of the Tepper School of Business Carnegie Mellon Campus Pittsburgh, Pennsylvania

Cristina Amon

the Raymond J. Lane Distinguished Professor and Director of the Institute for Complex Engineered Systems (ICES), has served Carnegie Mellon with dedication and distinction since 1988. Her contributions as a scholar, educator and administrator have been extraordinary. In her leadership role at ICES, she has state. university created and industry partnerships, established multidisciplinary labs and research centers, and fostered a culture of innovation.



Her pioneering CFD research has advanced portable electronics cooling technologies, and nanoscale thermal and bio engineering. She has written twelve book chapters, one custom textbook, and more than 250 articles. Her achievements in education cover the spectrum of integrating education, research and engineering practice; creating the freshman Mechanical Engineering course; serving as Pi Tau Sigma and SHPE faculty advisor; fostering a nurturing environment for students; and advising 87 B.S. and master's projects, and 32 Ph.D.s.

Professor Amon has received numerous awards including the ASEE George Westinghouse Award (1997), SWE Distinguished Engineering Educator (1999), ASME Gustus Larson Memorial Medal for outstanding achievements (2000), Ralph Coats Roe Award (2002), Hispanic Engineer Achievement (2003), and ASME Thermal Management Award (2004). She also was the recipient of the 1991 George Tallman Ladd Research and 1998 Benjamin Teare Education Awards presented by CMU's College of Engineering. She is a fellow of AAAS, ASEE, ASME and IEEE, and member of the National Academy of Engineering.