Sherry J. Yennello is Regents Professor of Chemistry, Director of the Cyclotron Institute, and holder of the Bright Chair in Nuclear Science at Texas A&M University. A fellow of the American Chemical Society (2011), the American Physical Society (2005), and the American Association for the Advancement of Science (2013) Yennello's many awards include the ACS's Francis P. Garvan-John M. Olin Medal (2011), the Texas A&M Women's Faculty Network Outstanding Mentor Award (2010), the Texas A&M Association of Former Students Distinguished Achievement Award in Teaching at both the university and college levels (2012 and 2008, respectively), the Sigma Xi National Young Investigator Award (2000), the NSF Young Investigator Award (1994), the Oak Ridge Junior Faculty Enhancement Award (1993) and the General Electric Faculty for the Future Award (1993). Yennello earned her Ph.D. from Indiana University in 1990. Her research on the nuclear equation-of-state impacts such fundamental questions as, "What is the origin of the elements?" and "How are neutron-rich and heavy nuclei synthesized in the core of a star during stellar evolution?"