

**Richard Thompson**  
*SENCER Leadership Fellow*

Biosketch

Richard Thompson received his Ph.D. in Astronomy & Astrophysics from Penn State University. He then spent the next eleven years at McMurry University in Abilene, TX teaching astronomy, physics, and mathematics. After serving as the chair of the physics department at McMurry for nine years, Thompson moved to The College of Saint Rose in Albany, NY where he is the Dean of the School of Mathematics & Sciences. At Saint Rose Thompson also serves as the Director of the Institute for Science and Mathematics Education, overseeing and coordinating a wide range of programs involved with improving the current state of K - 16 math and science education. Thompson has been involved in science teaching reform activities for many years, including Project Kaleidoscope (Faculty for the 21<sup>st</sup> Century, class of 1996) and SENCER and has published and presented on this topic frequently.