Dr. Henry F. “Fritz” Schaefer is a Fellow of twelve professional and learned societies, including the American Academy of Arts and Sciences, American Physical Society, American Association for the Advancement of Science, Royal Society of Chemistry, American Chemical Society and the Chemical Research Society of India.

He was recognized in 1979 by the American Chemical Society “for the development of computational quantum chemistry into a reliable quantitative field of chemistry and for prolific exemplary calculations of broad chemical interest.” In 2011, he received the Ide P. Trotter Prize from Texas A&M University, an award earned by no fewer than five Nobel laureates. He is among the most honored and widely cited scientists of his day, and was selected by *U.S. News & World Report* as one of the seven scientists most deserving of a Nobel Prize who have yet to be so recognized.

**THURSDAY, JANUARY 21**

**A Day in the Life of a Scientist: An Autobiographical Sketch**

“Life of a Scientist,” is an autobiographical sketch in which Prof. Schaefer shares scientific and personal milestones that have shaped his life and career thus far, including the influences that form his Christian worldview.

**Thursday, January 21, 2016**

6:00 - 7:00 p.m.
BRIC Symposium 3160

Reception - 5:30 - 6:00 p.m.
BRIC 3160 Elevator Landing
Refreshments will be provided.

For directions to the BRIC please visit
[www.baylor.edu/map?c=BRIC](http://www.baylor.edu/map?c=BRIC)

**FRIDAY, JANUARY 22**

**From Donor-Acceptor Complexes to Gallium-Nitride Nanotubes**

Prof. Schaefer will discuss donor-acceptor complexes and the synthesis of gallium nitride nanotubes. Gallium nitride is considered by many to be the second most important semiconductor behind silicon and of great potential in the development of nanoscale electronics.

**Friday, January 22, 2016**

2:30 - 3:30 p.m.
Baylor Sciences Building, Room D.109

Reception - 2:00 - 2:30 p.m.
BSB E2 Elevator Landing
Refreshments will be provided.

For directions to the BSB please visit
[www.baylor.edu/map?c=BSB](http://www.baylor.edu/map?c=BSB)