PUBLIC LECTURE: Tuesday, February 12, 2013, 7 p.m. Baylor Sciences Building, B.110

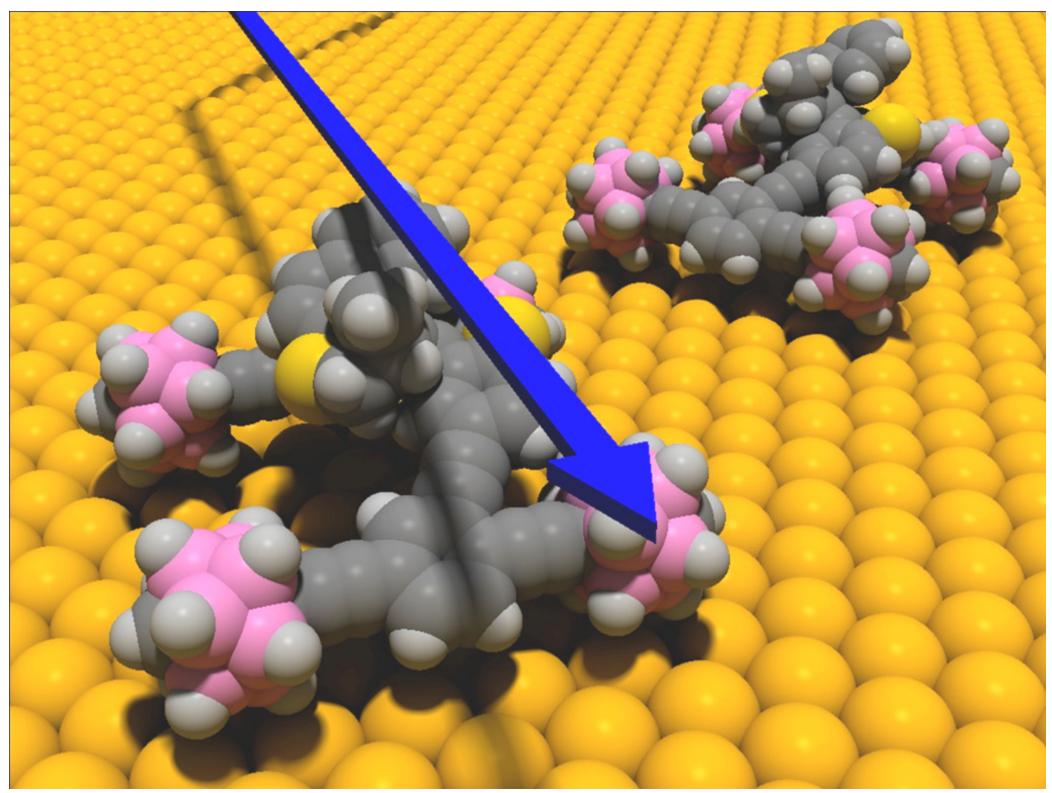
==NANOCARS

and the Power of Scriptures in a Professor's Life





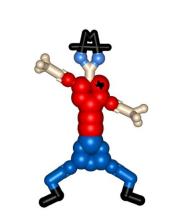
Nanocars are molecular machines consisting of molecular-scale chassis, axles, wheels and light-activated motors that can directionally roll across solid surfaces. In this talk, our recent progress on the nanocar project will be presented including the motivation for studying these diminutive machines, their designs, and the synthetic methods used to construct a fleet of nanovehicles including now nanosubmarines. After a brief discussion of my salvation story, coming from a Jewish home to salvation in Jesus the Messiah, I will share how daily meditation on the Scriptures has impacted my life and scientific career over the past 35 Several personal demonstrations of how God speaks precisely, from the Scriptures into the life of his followers, will be presented.



James M. Tour

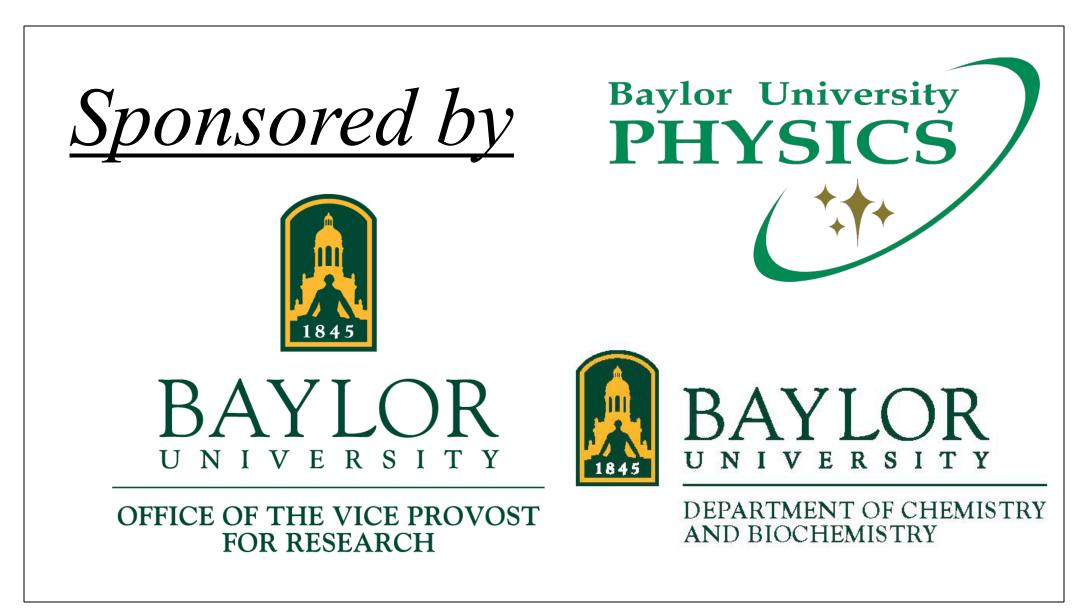
T. T. and W. F. Chao Professor of Chemistry Professor of Computer Science

Professor of Mechanical Engineering and Materials Science



Rice University





You are also invited to attend:

Carbon Nanomaterials: From Nanodevices to Nanomedicine

Colloquium, Wednesday, February 13, 2013, 4 p.m. Baylor Sciences Building, D.110

Contact Dr. Linda Olafsen, (254)710-2541 for more information