

# The Big Bang, Stephen Hawking, and God

A free lecture sponsored by  
The Central Pennsylvania Forum for Religion and Science

**Featured speaker: Dr. Henry (“Fritz”) Schaefer, Graham Perdue Professor of Chemistry and Director of the Center for Computational Quantum Chemistry at the University of Georgia**

Friday, 7 October 2016, at 7:00 pm.

**Location: Hostetter Chapel Sanctuary, Messiah College, Grantham, PA. Directions and a campus map are at <http://www.messiah.edu/visitors/direction.html>.**

Henry F. Schaefer III received his B.S. in chemical physics from MIT and the Ph.D. in chemical physics from Stanford University. For 18 years he was professor of chemistry at the University of California, Berkeley. Currently Dr. Schaefer is Graham Perdue Professor of Chemistry and Director of the Center for Computational Quantum Chemistry at the University of Georgia. The author of more than 1500 scientific papers, Professor Schaefer is one of the most highly cited chemists in the world; his Thomson-Reuters H-index is currently 113. His research involves the use of state-of-the-art computational hardware and theoretical methods to solve important problems in molecular quantum mechanics.



Professor Schaefer’s major awards include the American Chemical Society Award in Pure Chemistry (1979), the American Chemical Society Leo Hendrik Baekeland Award (1983) the Schrödinger Medal (1990), the Centenary Medal of the Royal Society of Chemistry (1992), the American Chemical Society Award in Theoretical Chemistry (2003), and the American Chemical Society Ira Remsen Award (2003). In 2005 he was elected Fellow of the Royal Society of Chemistry, and in 2009 he was among the inaugural class of Fellows of the American Chemical Society. In 2013, Dr. Schaefer received the Chemical Pioneer Award of the American Institute of Chemists at the Chemical Heritage Foundation in Philadelphia, and in 2014 he received the American Chemical Society Peter Debye Award in Physical Chemistry.

Professor Schaefer is also well known as a student of the relationship between science and religion. His continuously evolving lecture, “The Big Bang, Stephen Hawking, and God,” appears in many locations and in several languages on the worldwide web and one of the most popular articles about science on the web in recent years. He served on the Executive Council of the American Scientific Affiliation, the largest organization of Christians in the sciences in North America. His book, *Science and Christianity: Conflict or Coherence?* (2004) has been a best seller on Amazon.

The Central Pennsylvania Forum for Religion and Science is based at Messiah College. For details about all Forum events, please visit <http://www.messiah.edu/godandscience/> or contact Dr. Ted Davis ([tdavis@messiah.edu](mailto:tdavis@messiah.edu)), 717-766-2511, ext 6840