

## <u>Thousands, Not Billions:</u> <u>Nuclear Evidence For a Young Earth</u>

<u>Dr. Larry Vardiman is speaking</u> <u>at AFSC meeting at</u> <u>Atonement Free Lutheran Church</u> <u>6905 172<sup>nd</sup> St. NE, Arlington, WA 98223</u> <u>Friday, May 16 at 7:00 PM</u>



The age of the earth is one of the most important issues among Christians today! An old-earth interpretation clouds our view of the accuracy of Scripture. It supports the theory of evolution. It affects our perception of God. If Scripture can't be trusted on the age of the earth, how can it be trusted on other issues?

But have we been misled about the reliability of radioactive dating methods? The RATE group believes we have. The RATE group, consisting of eight young-earth creationist geologists, geochemists, geophysicists, physicists, and a Hebraist, cooperated to research the issue of *Radioisotopes and the Age of the Earth*. They dared ask the tough questions and found an alternative explanation for the billions of years conventionally assigned to rocks. They found answers like:

- Large amounts of nuclear decay have occurred during earth history
- Helium concentrations in rocks confirm massive nuclear decay
- Helium diffusion and radiohalos document accelerated nuclear decay
- Coal and diamonds are young because they contain carbon-14
- Theoretical studies support accelerated decay
- Conventional dating methods are unreliable
- Creation and the Flood are recent historical events
- The Creation and Flood accounts are accurate historical narratives

The RATE researchers have solved a major portion of the radioisotope riddle. Larry Vardiman was the director of the RATE project and senior editor of the two technical books written in 2000 and 2005 reporting on the project.

Dr. Vardiman retired from the Institute for Creation Research in 2012 after 30 years of research, writing, teaching, and speaking on creation. Prior to his full-time ministry in creation science he conducted 15 years of field research in cloud physics and weather modification for the U.S. Department of Interior, the U.S. Air Force, and Colorado State University. He obtained his B.S. in Physics from the University of Missouri at Rolla, a B.S. in Meteorology from St. Louis University, and an M.S. and Ph.D. in Atmospheric Science from Colorado State University. He has written over 30 technical articles, 10 books, and many conference papers. He was Director and Editor of the RATE Project, a study on Radioisotopes and the Age of the Earth. For the past 10 years he has been conducting numerical simulations of climate and weather during the ice age. He used conventional research models and data supplied by NASA and NOAA to study storms enhanced by warm oceans heated through catastrophic events of the Genesis Flood. He continues to conduct limited research, writing, and speaking in the Northwest. Dr. Vardiman lives on Camano Island, Washington, is married to Jeannette, a registered nurse, has 4 children, and expects to soon have 6 grandchildren.

## The Apologetics Forum of Snohomish County (AFSC)

The <u>Apologetics Forum of Snohomish County (AFSC)</u> was founded to help equip Christians in the defense of The Faith in the postmodern world in three related areas: 1) <u>Creation vs. Evolution</u>, 2) <u>Christian Apologetics</u> and 3) <u>Biblical</u> <u>Worldview</u>. <u>AFSC</u> provides a local Forum in the North Snohomish County area for lectures and DVD programs by knowledgeable presenters on these topics. All presentations are given with the presupposition that the Bible is God's inspired Word and is accurate and inerrant in its original autographs. The Bible is a total worldview that speaks to all disciplines and areas of our life. More on <u>AFSC</u> at <u>http://apologeticsforum.org</u>.