

There are many earth-science challenges to the biblical worldview. Two of them are: what caused the Ice Age and could it occur in the short biblical timescale? However, secular scientists also have severe challenges when it comes to the ice age. That is why they have over 60 theories, and its origin is still a major mystery.

The talk will show how the radical climate change required for an Ice Age can be explained by the climatic aftermath of the Flood. After the Flood, volcanic particles would reflect some of the sunlight back to space, cooling the land mainly in summer. The oceans would be warm after the Flood, from pole to pole and top to bottom, causing much more evaporation for the abundant snow needed for an ice age. So, all the ingredients are set for a rapid ice age.

The timing of the Ice Age depends upon how fast the oceans cooled to today's temperatures. Based on heat inputs and heat outputs, this time can be estimated. It comes out to 500 years to reach glacial maximum. The ice sheets would also melt rapidly in less than 200 years. So, the total time for the Ice Age results in an ice age that took only 700 years! Evidence will be presented that there really was only one Ice Age and there will be no future ice age.

By sticking to biblical starting conditions, we have solved many earth science challenges and can solve many more in the future.

Michael Oard earned his B.S. and M.S. degrees in atmospheric science from the University of Washington. For six years he was a research meteorologist at the University of Washington, and has published several research articles in journals and technical monographs of the American Meteorological Society. Michael retired in 2001 after 30 years of employment by the National Weather Service. Since then, he has been engaged in full time research, writing, and speaking in creation earth science. He has also authored, coauthored, or served as editor of twenty creationist books, and has published over 200 related articles in the creation science technical literature.

Michael is a member of the Board of Directors of the Creation Research Society, and is an adjunct speaker for Creation Ministries International. Additional material written by Michael on the Flood and the Ice Age may be found at his website <u>http://michael.oards.net</u>.

The Apologetics Forum of Snohomish County (AFSC)

AFSC 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 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>.