

A Last Word from Henry Morris

As readers of *Acts & Facts* know, ICR's Founder and former President, Dr. Henry Morris, passed into glory on February 25, 2006. His time of debilitation was rather short, only about three weeks long.

But even on his deathbed he was reluc-

tant to put down his pen. It had authored scores of thoughtful books and hundreds of insightful articles. His last endeavor was to write a summary of creation evidences, exposing the weaknesses and harmful impact of evolution thinking. He had written extensively on related subjects before, but here he condensed his thoughts into a short book, without weighty scientific language which could be easily read and understood by all.

It starts with the error

of evolutionary thinking. There is no true scientific evidence that macro-evolution is taking place, has ever taken place, or could take place. It certainly can't explain the exquisite design we see in living things. To believe in evolution one must *believe* in evolution. It is a faith without supporting evidence. Creation's view of history makes sense of the present evidence. But ideas have consequences, and the idea of evolution has had dire conse-

creation, both Biblical and scientific.

Next, it deals with the truthfulness of

quences. The destructive political and moral thought systems of our world are all built on an evolutionary foundation. Furthermore, evolution is the anti-Christian worldview, which stands in opposition to the Christian faith.

Actually, he had begun the work shortly before his hospitalization. In the hospital, even on his final day, he was proofreading the typed draft. Unable to hold his pen, he asked that it be fi-

nalized and published. This has now been done. Some Call It Science is designed to serve as a basic primer into the creation/evolution controversy, and to be used as a witnessing tool, inexpensive enough to be given away. Priced at \$5.95 per copy, it can be ordered from ICR at 800/628-7640.



by John D. Morris

Some Call It Science Control



Creation Evangelism This Christmas

by John D. Morris

In this column I have often discussed the use of creation in evangelism; in fact, how creation is foundational to the whole Christian message. The gospel is woven into the creation message, how our mighty Creator made things "very good" (Genesis 1:31) in the beginning, and placed man in a gracious Paradise with the intention that he live forever, in perfect fellowship with his Creator. Man was "in God's image" (Genesis 1:27) with the ability to choose eternal fellowship or disobey, but the penalty for disobedience was death.

Man chose disobedience, and in Genesis 3 we see the "wages of sin" pronounced on all things which began their descent into death. After repeated episodes of disobedience and restoration and disobedience again, the Creator Himself stepped in to this world to live a sinless life for which no sin penalty was required, yet paid sin's penalty as a substitutionary sacrifice for rebellious men. Then He rose from the grave in victory over death and sin, offering us eternal life and unbroken fellowship with Him once again.

I call your attention to this summary of Christian doctrine once again, for Christmas time is nearing, a time when hearts and minds are often reminded of greater meaning to life. Soon we will be sending Christmas cards and giving presents to friends and family, both Christian and not yet Christian, what a wonderful time to employ creation evangelism.

In the lead article, my father, Dr. Henry Morris' last book was presented. It is short, but to the point, giving creation evidences and a gospel message. Might I suggest that you consider purchasing several copies as Christmas gifts?

Another useful idea is to enclose a Christmas tract in with your Christmas cards. Over the years he has written ten different Christmas tracts, each with unusual insight and a piercing message. This column is not usually an "advertisement" for product, and I don't want you to think of it that way now. Hopefully, this column gets you to thinking how you can be a creation evangelist this Christmas.

The list of tracts can be found in the center section of *Acts & Facts*. There is plenty of time to order them before the Christmas cards go out. I trust you can find them of use, and that God will grant lasting fruit throughout this coming season.





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Accelerated Nuclear Decay

by Larry Vardiman, Ph.D.

In this article, Dr. Eugene Chaffin, one of the RATE team members, answers questions about accelerated nuclear decay raised at the RATE conference in San Diego on November 5, 2005, by the audience.

Can you talk a bit about the theoretical support for accelerated decay?

In the field of theoretical physics, these last five years or so, many technical papers have been published testing, discussing, or modeling whether or not physical constants could have been different in the past. As physicists have realized, there are various observational facts that constrain whether these so-called constants may have varied over time. However, the data that provide these constraints do not always rule out meaningful changes. For example, in the case of the strong nuclear force, a change would possibly affect other values such as the size of the nucleus. The nuclear size may be compared to a baseball at the center of a major league ball park. Most of the atom is empty space. Slightly changing the size of the baseball (nucleus) will not change the size of the ball park (atom). Hence, the chemistry of life, such as the ability of DNA to replicate, will not be appreciably affected by changes in the nucleus. On the other hand, the rate at which nuclear decay occurs (analogous to the argument about whether the baseball is livelier today) may be drastically affected. In the RATE research, we have thus not really considered anything outlandish, compared to these modern technical papers on variable constants. However, we have considered radiohalos, helium diffusion, etc., as providing constraints on the sizes of the variations.

Does RATE have any proposed mechanisms within nuclei for accelerated nuclear decay?

Within nuclei, a small change in the strength of the nuclear force can lead to a change in the number of nodes in an alpha particle wavefunction and, consequently, the decay rate. For example, by making slight changes in the potential well depth (one measure of the nuclear force) as shown in the figure below the number of nodes in the wavefunction



Variation of decay rate vs. potential well depth.

changed abruptly and the decay constant varied greatly. A wavefunction is a quantity which determines where the alpha particle is likely to be found. According to quantum mechanics, it is a wave similar to those in strings or ropes. A loosely clamped string can allow waves to be transmitted past the clamp. In quantum mechanics, the wavefunction of an alpha particle can be non-zero even outside the nucleus. The nuclear force is not infinitely strong, just as the clamp on the string may not be infinitely strong. This allows the wave to exist past the clamp. Since the alpha particle wavefunction is not zero outside a nucleus, quantum wavefunctions allow a calculation of the concentration of alpha particles there and, thus, the nuclear decay rate. The decay rate can be many orders of magnitude larger for certain changed conditions of nuclear force.

The RATE project resulted in several significant findings, two books, and a DVD. It ended in December of 2005. However, RATE II was begun in January of 2006 under the leadership of Dr. Andrew Snelling. The new program will pursue a few new experiments and complete additional sampling for several of the old experiments. Requests for a prospectus on the new work may be addressed to LVardiman@icr.edu.

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Aliso Viejo, California

The busy ICR speaking faculty often travel long distances to present the truth of creation, but life in an airline terminal can get old. So, when a church in the local area issues an invitation, it's gladly accepted, especially when the reception is warm and fellowship sweet.

ICR's president, Dr. John Morris, experienced such a welcome on August 20 at the Compass Bible Church in Aliso Viejo, in the Los Angeles basin. This growing, dynamic church which was only recently planted, rents space in a Jewish synagogue, and has a strongly creationist congregation.

Dr. Morris spoke to the two Sunday morning worship services on "Creation and the Character of God." An adult Bible class also met during the first hour and covered aspects of the great Flood of Noah's day. Creation enthusiast Daiv Freeman included a table full of fossils with his talk, thus, the attendees got a good dose of creation information.

One medical doctor related how he had recently severed a relationship with Christian astronomer Hugh Ross when he learned that it was scientifically reasonable to accept the Bible as written and not encumber it with Big Bang speculations. He was delighted to learn that ICR's mandate is the defense of Scripture and to expand our knowledge of creation through research.

Pastor Mike Fabarez, a careful Bible expositor, has long been a friend of ICR, and now the friendship passes on to the new church. We pray God's very best for this new work in the years ahead.

Peru, Indiana

ICR's Dr. John Morris teamed with longtime friend and colleague Dr. John Whitcomb for a delightful seminar on Creation and the Flood at the Peru Grace Brethren Church on August 11–13. A welcome break in the heat wave added to the enjoyment.

Dr. Whitcomb had collaborated with ICR's founder Dr. Henry Morris on the important book *The Genesis Flood* in 1961. Ever since that time he has willingly served on the Advisory Board of ICR and participated in seminars, radio broadcasts, and writing projects as needed. His friendship for the ministry goes deep.

Peru, Indiana, is near Grace Theological Seminary where Dr. Whitcomb served for many years. He now carries on an extensive teaching ministry worldwide; essentially starting church-based theology and ministry education efforts in many locations. His humble and self sacrificial attitude has been mightily blessed by God, and we count it a privilege to co-labor with him.

The church conducts a creation seminar every year, several times with Dr. Whitcomb or other ICR related speakers, and the people are well taught and ministry minded. One couple related how God used creation teaching to rescue their marriage and bring them to salvation. Several had closely followed the ICR RATE research (on "Radioisotope Dating and the Age of The Earth"), and were delighted to get an up-to-date report on its results.

The Saturday lectures on fossils, the Flood, and Mount St. Helens were well received, but it was Dr. Morris' Sunday morning lecture on "Creation and the Second Coming" which most excited them. Placed in context on current events, such a study encourages us all to be "looking up." God's plans for His creation were delayed back in Eden with the introduction of sin and its penalty death, but they have not been thwarted. He will return to bring all things to their proper conclusion.

We wish to thank the pastoral staff (and Dr. Whitcomb) for their consistent

stand on creation through the years, and appreciate the opportunity to partner with them.

ICR Oregon Tour a Success!

ICR zoologist Frank Sherwin spent the month of July speaking throughout the great state of Oregon.

The first stop was a five-day family camp at the beautiful Box R Ranch of Green Springs. Later in the month, Frank spoke for two weeks at Camp Fircroft near Port Orford. The first group was the high school camp, followed two weeks later by the junior high camp. Pastors Tom Morris, Tom Stroud, and Andy Taylor were key hosts who cooked at the camp and oversaw the many activities.

They also arranged for Frank to speak in surrounding churches in Coos Bay, Bandon, and beyond. Frank emphasized to the students that real science can be observed, tested, and repeated; while Darwin's strange origin idea is void of any such empirical validation. Furthermore, while evolutionists have no record as to how everything came to be, the Christian has the written record of Someone who was there "In the Beginning. . . ."



Radio Log

This month on "Science, Scripture, & Salvation":

Weekend of: Title/Topic:

Oct. 7 Dr. Morris on the Case for Creation

Every week it seems there is something about evolution or creation in the news! Evolution is flaunted as being the scientific giant. But is it as solid as many believe? And what about the "Case for Creation"? Listen in as we hear a previously recorded lecture by ICR Founder, Dr. Henry Morris!

Oct. 14 A Star is Born

In the very first chapter of the Bible, we're told that God created the stars on Day Four of the Creation Week. But, was star birth finished at this time, or is it possible that more stars are forming today? Join us for this interesting discussion!

Oct. 21 Creepy Nocturnal Creatures

They come out at night. Some have fangs, some stingers. Some crawl, some fly. They can be hairy, scary, and just plain "creepy." But, they're also remarkable creations of God. So, what's so special about creepy nocturnal creatures? Tune in to learn about these fascinating creatures!

Oct. 28 Light and Darkness

Light and darkness are two distinct opposites, yet they were both created by God. Spiritually speaking, we should love light and hate darkness, but what about in our daily lives? Are we looking at darkness in the wrong light? Listen in!

If you would like to find out where you can hear these and other ICR radio programs, please e-mail radio@icr.org with your name and address and we will send you a radio station listing for your state. If our programs are not aired in your area, we would be happy to send you a free demo packet for you to take to your local Christian station!



From a Reader in Idaho

Thank you and God bless you for your faithfulness to Him. I have used your material many times over the past twenty years as I led women in study of the book of Genesis—one of my favorites because it shows so much of how great is our God.

May He continue to keep and bless you and yours.

From Ohio

I am enjoying the book *Days to Remember*. It is great reading with lots of food for thought. Thank you for this nice book.

I pray your ministry continues to change lives and that your daily needs are being met.



These are interesting times we are living in, so much is going on all over the world. God's Word makes a difference!

From New York

I read *Days of Praise* daily with great expectation to be lifted up for the day, plus I use *The Defender's Study Bible* and dozens of other books from ICR. I am passionate about telling others of God's 6-day creation and Noah's cataclysmic Flood. I have taught these in Sunday school to children, to three nursing homes and to adult women ... at every opportunity that comes my way.

Correction

We regret to inform our readers that there was an error on page "a" of the *Back to Genesis* section in the August 2006 *Acts & Facts*. Ann Druyan was Carl Sagan's wife at the time of his death, not Lynn Margulis, who was his first wife.

Stewardship



Renewing Minds... Transforming Culture

"And be not conformed to this world: but be ye transformed by the renewing of your mind, that ye may prove what is that good, and acceptable, and perfect, will of God" (Romans 12:2).

Dr. Henry Morris was a gifted scientist, educator, and Biblical apologist who pioneered the creation science movement over 45 years ago. But he was also a man of great spiritual passion, deeply devoted to the will of God, which he continually insisted reached far beyond the obvious battle for creation.

Right from ICR's start, Dr. Morris desired to train future scientists who would firmly hold to creation, the foundation of Christianity, and then articulately communicate that belief across the globe. But he also wanted to reach leaders in every field with a comprehensive understanding of the Bible's accuracy and authority.

In keeping with that broader vision, ICR's board of directors formally approved the establishment of the *Henry M. Morris Center for Christian Leadership* in Dallas, Texas. Officially launched in September, this new center is a ministry outreach directed toward men and women who desire to develop and demonstrate a thoroughly Biblical worldview within the context of their roles as leaders. Professionals in science, business, medicine, law, education, ministry, and government service have unique opportunities each day to influence and mentor those in their charge. The Dallas Center will establish a coalition of creationist organizations in higher education, develop distance education courses, expand conference and seminar ministries, and conduct leadership programs for specific professions.

This project is designed to train leaders in a creationist worldview, providing marketplace professionals with lay ministry tools, and equipping church leaders with practical helps designed to assist them in equipping the saints, implementing the salt and light principle (Matthew 5:13–16).

In the coming months, look for updates from the Dallas center as ICR implements Dr. Morris's far-reaching vision for leadership training and seeks to transform our culture for Christ.

As you partner with us, your tangible support for these new projects is respectfully requested. We cannot function without your gifts. We cannot succeed without your prayers. Thank you for co-laboring with us.

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