



*“The heavens declare the glory of God” (Psalm 19:1)*

# REASONS TO BELIEVE - SEATTLE AREA CHAPTER

NEWS AND VIEWS

APRIL 2005

## What's Happening?

### Chapter Meeting

We will meet Saturday, April 23rd, at Calvin Presbyterian Church in Shoreline. We will begin with a brief business meeting at 8:30 A.M. Thomas Murphy, the anthropologist featured in the DNA vs. Book of Mormon video, will speak from 9:00 to 10:30. Please join us.

### WHO Convention

The chapter will participate in the Washington Homeschool Organization (WHO) State Convention, June 17-18, at the Western Washington Fairgrounds in Puyallup. If you homeschool, mark your calendar.

### Hugh Ross Visit

Hugh Ross will return to the Seattle area this fall, in late October or early November. If your church or group would like to host a speaking engagement, please contact the chapter ASAP. We are looking for both daytime and evening speaking opportunities.

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## UFOs: A Rational Look

CATHY BAKKEN

There is much interest in UFOs because of the internet and the steady stream of television “documentaries” and Hollywood movies with UFO/alien themes. While the UFO issue may not be critical to our faith, it is important to be able to speak intelligently about it with others, especially non-believers. This paper examines three major questions that are relevant to the UFO/alien question:

- Is there advanced life beyond Earth?
- If aliens exist, could they travel to Earth?
- What about UFO sightings and “alien abductions”?

### ADVANCED LIFE BEYOND EARTH

What does it take for life to survive and thrive on a planet? So far we know of only one planet with advanced life—our own—and science keeps telling us the reasons advanced life can survive here are, well, miraculous. Not only is Earth a wonderful and hospitable place for life, but many other things have to be just right about our sun, our galaxy, our companion planets, our location, and on and on.



For example, it is vital that a life-supporting planet be a smaller, rocky body. Life can't exist on a gaseous planet such as Jupiter, despite what is portrayed in science fiction books and movies. The planet must orbit a single star (many orbit companion stars), of a certain age (not too young and volatile, not too old and dying), that is not too big (big stars burn out too quickly), or too small (a planet would have to be too close to small stars). The planet's orbit must also be nearly circular and must be stable over a long period of time.

These are just a few of the criteria that are necessary for advanced life on a planet. Already you can see that not just any planet can fit the bill. In fact, Reasons To Believe has added up all of the known characteristics and has made an important conclusion about the odds of other advanced life in the universe. RTB calculates that the maximum possible number of life support bodies in the universe is about 10<sup>22</sup>.

See UFO, page 6

# Penrose Visits Seattle

JIM CAYWOOD

In February, members of the Seattle Chapter attended a presentation by Sir Roger Penrose at the Town Hall Club of Seattle. Penrose is professor of mathematical physics at Oxford and a friend and colleague of Professor Steven Hawking who holds a similar position at Cambridge. He has co-authored papers with Hawking on subjects involving astrophysics, particle physics, black holes and other phenomena. The presentation was part of a book tour to promote his latest book, *The Road to Reality - A Complete Guide to the Laws of the Universe*.

*The Road to Reality* is an excellent reference work for those with a solid background in mathematics or physics and discusses many ideas and theories that makeup our current understanding of physics, astronomy and cosmology. In it, Penrose expresses doubt about several popular viewpoints in physics. The following are some of the areas he commented on at the Town Hall event:

- *Cosmological Inflation* – This concept of a short period of hyper-expansion in the first instants of the big bang seems to explain the texture and uniform temperature of the universe. However, there is no concrete proof this occurred or an absolute theory that fully explains the nature of the inflationary event. Penrose believes other processes, such as “quantum mechanical state reductions,” could be responsible for these things.
- *Quantum Mechanics* – This is extremely accurate at the scales we can measure and it has passed every test thus far. However, Penrose believes a readjustment of the theory at smaller scales may be required to truly describe nature and to finally allow a single theory to unify quantum mechanics with general relativity.
- *String Theory* – Penrose is doubtful string theory can explain the entire physical universe, at least in its current formulation. For one thing, when Einstein’s equations of general relativity are extended to higher dimensions, those dimensions can become unstable. So, while string theory has provided some useful insights as a mathematical concept, it may not be viable in the long run. Penrose stated that he would refer to it as a set of ideas with some interesting ramifications, but not as a theory or even a hypothesis.
- *Twistor Hypothesis* – This is a complex concept Penrose has worked on for 40 years. “Twistors” look like donuts that rotate in towards their central axis. They can represent massless particles, they can describe particles that have mass, or they can include a twistor-view of space-time. In mathematics, twistors have allowed the solution of certain types of equations. Penrose believes they have the potential to resolve some of the difficulties that prevent the combination of general relativity and quantum mechanics. However, it remains to be seen if they accurately describe our universe at the most fundamental level.



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## In the NEWS...

### [Mass Extinctions](#)

This article in the San Francisco Chronicle reports that UC Berkeley physicists have determined mass extinctions of life on Earth occur in a 62-million-year cycle. Go to <http://sfgate.com/cgi-bin/article.cgi?file=/c/a/2005/03/10/MNGFIBN6PO1.DTL>

### [Terri Schiavo](#)

This Christianity Today article, “Is it Ever Okay to Pull a Feeding Tube?” gives a Christian perspective on some of the moral and ethical issues raised by the recent Schiavo case. Go to <http://www.christianitytoday.com/ct/2005/112/48.o.html>.

### [Creation “Days” Discussion](#)

The John Ankerberg Show is featuring a discussion by Dr. Walt Kaiser and Dr. Hugh Ross titled, “Are the Genesis Creation Days 24 Hours or Long Periods of Time?” Listen to the show or purchase tapes at: [www.ankerberg.com](http://www.ankerberg.com). There are also other good resources on the site.

### [Guard Your Spirit](#)

This Breakpoint article discusses how we can guard ourselves against drifting outside the safe and joyful parameters of God’s covenant. Go to: <http://www.pfm.org/AM/Template.cfm?Section=BreakPoint1&Template=/CM/ContentDisplay.cfm&ContentID=15783>

### [Verdict that Demands Evidence](#)

This article by Charles Colson examines whether it is “unenlightened” to accept the miracles of the Bible while rejecting Darwinism. Go to: <http://www.pfm.org/AM/Template.cfm?Section=BreakPoint1&Template=/CM/ContentDisplay.cfm&ContentID=15787>

### [Resources for Parents](#)

The Discovery Institute lists a number of resources for parents or school board members who are interested in improving the teaching of evolution in local schools. Go to: [www.discovery.org/csc](http://www.discovery.org/csc) and click on “key resources...” under science and education policy.

## Book Reviews

### Genesis in Space and Time

Francis A. Schaeffer  
Intervarsity Press, 1972

Reviewer: Jon Greene

Francis Schaeffer was one of the great Christian apologists of the 20th century and a powerful voice to both church and culture. At the time when relativism, pluralism and existentialism were infiltrating American thought, he argued eloquently for the Christian worldview.



Schaeffer is passionate about Genesis 1-11. His book covers creation of the cosmos *ex nihilo* by the triune, personal God; the creation of man in the image of God; the fall of mankind; messianic prophecy, Noah and the flood. Apologists will also appreciate his perspective on the Genesis “days.”

In the chapter “Creation,” Schaeffer discusses the eternity of God, existing prior to “in the beginning” and “before the foundation of the world.” This, of course, is in sharp contrast to the naturalist’s view of the cosmos. In considering the subject of *being*, Schaeffer narrows the possibilities down to just one: the personal God who literally spoke the creation into existence. He argues that “the world as we have it is not an extension of the essence of God. The fact of creation prevents this conception.” For those who embrace pantheism (New Age, Buddhism, Hinduism), the space-time creation (*ex nihilo*) is a powerful eye-opener.

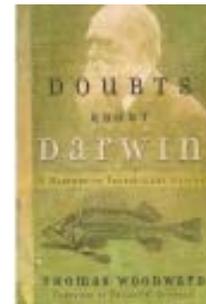
The chapter on “Noah and the Flood” provides a wonderful insight into the Genesis genealogies. Schaeffer states the genealogies should not be taken as a chronology ... understanding that these genealogies are not a chronology is obvious from Scripture itself.” He then proves this point and later argues that the Flood should be dated before 20,000 B.C.

Regarding science and the Bible, Schaeffer writes that “biblical revelation is prepositional, to be handled on the basis of reason in relationship to science and coordinated with science.” Oh that Schaeffer were alive today to discuss this issue with Christians who distrust the findings of modern science!

### Doubts About Darwin

Thomas Woodward  
Baker Books, 2003

Reviewer: Mike Brown



During the last decade, I have read several books by the pioneers of the intelligent design (ID) movement. The *Unlocking the Mystery of Life* video helped me to understand who these people were and what their contributions have been. But, Woodward’s book has put all the pieces together. It helped me appreciate even more the significant work these people have done in shaking-up the scientific community and bringing about, as the book jacket says, “paradigm shifts in both the scientific and public arenas.”

Dr. Woodward is a professor at Trinity College of Florida, where he teaches the history of science, communications, and systematic theology. He is founder and director of the C.S. Lewis Society and loves astronomy.

In his rhetorical history of the movement, he dedicates separate chapters to the four major players in the order they appeared on the scene. He begins with Michael Denton, followed by Phillip Johnson, Michael Behe, and finally William Dembski. Johnson provided the forward to the book and Behe and Dembski gave it glowing reviews.

Dr. Woodward admits that as a theist he is sympathetic to the thoughts and theories of the ID movement. In the introduction, he states: “...the point of telling history is not to avoid taking a position but to make a conscious effort to maintain as much objectivity and balance as possible—and to substantiate one’s viewpoint clearly, with compelling evidence and analysis.” He goes on to point out that, while many critics of the ID movement want to put a religious spin on it, the pioneers of the movement developed their views based on the scientific evidence, not religious motives.

The book is very readable and balanced. One reviewer referred to it as the best available guide to the ID movement and the best primer on the issues and arguments in the origins debate. I agree.

# Schroeder's "Science of God"

GARY JENSEN

When a world-renowned atheist changes his mind regarding the existence of God, the world has cause to take notice. So it happened that Oxford philosopher Antony Flew recently announced his conversion from atheism to theism. In an interview with Christian Apologist Gary Habermas, Flew clarified those factors that had the most impact on his shift in thinking. Pivotal in his journey to theism was Dr. Gerald Schroeder's book, *The Science of God*.<sup>1</sup> Flew stated: "I am very impressed with physicist Gerald Schroeder's comments on Genesis one. That this biblical account might be scientifically accurate raises the possibility that it is revelation."<sup>2</sup>

Schroeder also authored an earlier book, *Genesis and the Big Bang*,<sup>3</sup> and a number of technical works crossing the scientific disciplines. He received his Ph.D. in physics from the Massachusetts Institute of Technology, where he subsequently taught. Yet he shares with very few others a competence not only in the sciences, but also in theology and biblical interpretation. As a Jew residing in Jerusalem, he is well versed in the history of Jewish interpretation. His exegesis of the text of Genesis rests on an intimate relationship with the Hebrew language and Jewish thought patterns.

Schroeder argues in *The Science of God* that the 15 billion year age of the universe can be reconciled with the creation account of six 24-hour days in Genesis 1.<sup>4</sup> It is his working premise that time is related to the property of light. He contends that perspective is the crucial factor in harmonizing the two timeframes. Following Adam's appearance in Scripture, the biblical clock is earth-based.<sup>5</sup> However, prior to Adam, the frame of reference included the entire cosmos where time is measured from a universal clock that is "tuned to the cosmic radiation at the moment when matter was formed."<sup>6</sup>

The perceived passage of time, Schroeder notes, is tied to the wavelength of light.<sup>7</sup> From the moment of the big bang, the universe has expanded and, corresponding to that expansion, cosmic radiation wavelengths have stretched a million million-fold.<sup>8</sup> Since the stretching of the wavelength is tantamount to the lengthening of time, Schroeder maintains that, "the cosmic time piece as observed today ticks a million million times more slowly since its inception."<sup>9</sup> This is how 15 billion years can be the equivalent of six days, depending on the perspective of the observer.

Schroeder hedges his argument for harmony with two intellectual commitments. For one, he limits himself to scientific data and opinion that is published in leading peer reviewed scientific journals. Also, in order to remove suspicion that his theological interpretation is being imposed on the text by recent scientific discovery, he limits his theological sources to those works that "predate by centuries the discoveries of modern science."<sup>10</sup>

In terms of cosmology, Schroeder's book is consistent with the position of Reasons To Believe.<sup>11</sup> Like Hugh Ross, he argues the logical implications for a Creator that flow from the big bang, and the case for a Designer that follow from the fine-tuning of the universe. He departs, however, in matters of biology and biblical interpretation. While rejecting random evolution, for example, Schroeder does embrace a form of theistic evolution. And his exegesis of Genesis 1 is also at odds with RTB's position that the "days" of Genesis involve eons of time.

See SCHROEDER, page 5

## Apologetic TOOLS

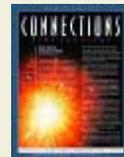
### [Creation Update Webcast](#)

Join Hugh Ross each Tuesday, 11:00 AM to 1:00 PM (PT), for an exciting discussion about how the latest scientific discoveries provide powerful evidence for the God of the Bible. Listen live through the RTB website. You can also listen to and download past episodes from the website.



### [Free Newsletter](#)

RTB's newsletters are full of great articles on science and the Bible. They also provide updates on what's happening at the ministry. To subscribe, go to the RTB website and register. Once registered you can search and print past issues by clicking on the newsletter icon.



### [Message of the Month](#)

Get fresh, faith-building messages each month while providing vital financial support to the RTB ministry.



This year's series is titled, "Adam: Miracle, Myth or Monkey?" Available on CDs. To learn more about the program, contact the chapter for a free tape or CD. Or, go to the RTB website and click on the M.O.M. icon.

### [New Tract-Like Brochures](#)

RTB has introduced four new brochures for evangelism and initiating science and the Bible discussions. Topics include: How Did Life Emerge, What the Big Bang Says about God and Design, Is the Universe Designed for Humanity, and How Long Were the Creation Days. \$3 for a pack of 20 (one kind or 5 of each). Order at 1-800-482-7836.



### [RTB Training Course](#)

Take RTB's Science and Evangelism Correspondence Course and become an official RTB apologist. The course retails for \$350 but is available through the chapter for \$150. Course materials include audiotapes or CDs, two videos (VHS or DVD) and seven books. For more information, contact the Seattle chapter. Scholarships are available from the chapter.



Penrose is cautiously optimistic that mankind will eventually resolve these questions and attain a fuller mathematical and physical formulation of nature. He candidly acknowledges that he has differences with some current visions and formulations, but he tries to be careful to fully explain the reasoning and the scope of the changes he thinks are appropriate. If Penrose's viewpoints are found to be valid at the Lilliputian scale where quantum mechanics intersects with the larger world of general relativity, it will be a fundamental change for physics.

However, Penrose also emphasized that any viable model for the creation of the REAL universe that we live in, must include the incredible fine-tuning that is evident in our universe. The constants and ratios of nature, the conditions of the formation of the universe, and the universe's configuration, all must be kept within very narrow limits for any life to exist. In fact, as RTB has shown, the existence of advanced life requires over 300 delicately controlled parameters and the number is growing. Taken together, this set of tightly limited parameters makes it difficult to escape the conclusion that the universe was designed for human life.

It remains to be seen what changes are necessary in our current theories about the formation of the universe. Maybe some are wrong, particularly at the quantum level. However, regardless of what paradigm ultimately succeeds, the necessity of fine-tuning for advanced life is well established. Therefore, I am confident that the more we learn about the universe, the more the heavens will declare the glory of God.

*Jim Caywood is retired and a long time member of the Seattle Chapter. He has a BSME in Mechanical Engineering and has taken graduate level courses in astronomy and mathematics.*

One might rejoin that a Jewish interpretation is not absolutely binding on the Christian. After all, we believe that infallibility lies with Scripture and not with its interpreter. Hebrew vocabulary does permit several definitions for the word "day." Nevertheless, the long and pious history of interpretation that informs his heritage is weighty and deserves to be taken seriously.

Whatever one's theological and scientific convictions, *The Science of God* ought to be enthusiastically read. It is well written for popular audiences and fun to read. It has great significance in its role of encouraging a noted atheist to believe in the existence of God. And it is bound to encourage a healthy reflection on the power of Genesis 1 to inform our thinking about the biggest questions in life.

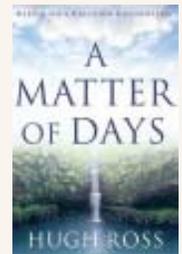
*Gary Jensen is a Lutheran Pastor. He is a trained RTB apologist and is active in the Seattle Chapter.*

## RTB Resources

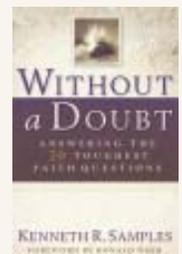
In this new book, *Origins of Life: Biblical and Evolutionary Models Face Off*, Hugh Ross and Fuz Rana reveal how life's beginnings can be tested. They examine the latest origin-of-life research and explode the myth of a naturalistic origin of life. *Intermediate/Advanced, Hardback, US\$ 12.95.*



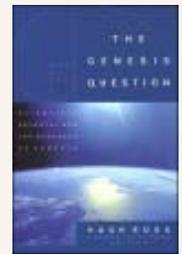
The length of time represented by the word "day" in the Genesis creation account is a source of controversy in the Christian church. In this new book, *A Matter of Days*, Hugh Ross explores how this controversy developed and addresses many of the key issues of the debate. *All Readers, Paperback, US\$ 9.95.*



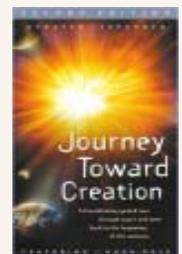
In this new book, *Without a Doubt*, RTB philosopher and theologian Ken Samples gives readers a great apologetics handbook. The question-and-answer format is easy to follow and addresses 20 prominent issues skeptics raise about God, the Bible and Christianity. *All Readers, Paperback, US\$ 9.95.*



Does the Bible teach the earth is 10,000 years old? How does science and the book of Genesis relate? In *The Genesis Question*, Hugh Ross examines these and other issues from an old-earth creationist perspective. A great book to share with Christians and skeptics. *All Readers, Paperback, \$US 9.95.*



Is life in the universe common or rare? What are the odds of finding other Earth-like planets? Take an amazing journey as Hugh Ross examines how the universe has been meticulously fine-tuned for human life using state-of-the-art computer animation. *All Viewers, VHS or DVD, \$US 19.95.*



RTB Webstore - <http://store.reasons.org>

Then, taking into account all of the factors that are necessary for a life supporting planet (currently 322 have been identified), they estimate there is less than 1 chance in  $10^{282}$  that even one such life-support body would occur anywhere in the universe.<sup>1</sup>

Scientists usually say if the odds of something happening are less than one chance in  $10^{50}$ , that event won't happen. So, based on RTB's calculations, we can say that it is very doubtful that advanced life exists elsewhere, unless God chose to create there. God's miraculous hand was definitely involved in preparing the Earth for us.

#### ALIENS TRAVELING TO EARTH<sup>2</sup>

There are serious barriers to possibility of alien life forms traveling to Earth. One of the major problems is the distances they would have to travel. The nearest star to our sun is Alpha Centauri, and it is 25 trillion miles, or 4.39 light years, away. (A light year is the distance light travels in a vacuum in one year =  $186,000 \text{ miles/second} \times 31,557,600 \text{ seconds/year}$ .) However, Alpha Centauri isn't capable of supporting life. In fact, no star within about 50 light-years of Earth can support life because they are unstable, have partner/companion stars, or orbit-disturbing giant planets.

You may have heard of SETI—the Search for Extra-Terrestrial Intelligence. They have been searching radio waves for signals from advanced life forms for decades and haven't found anything so far. In 1996, they speculated that any interplanetary craft would maintain communications with its home planet and they spent four months scanning for extraterrestrial signals from all of the 202 solar-type stars within 155 light-years of Earth. No mysterious or unexplained signals were identified. So, if there is intelligent life in the universe, it appears that it must reside at least 155 light-years from Earth.

If aliens do live just beyond the limits of the SETI search, it would take them 155 years to reach Earth if they could travel at the speed of light. However, at the velocity of light, the energy required to move a specified mass is infinite ( $E=MC^2$ ). Only God has that kind of resources! At even half the velocity of light, the energy needed to move a spacecraft would be several million times greater than that used to launch the Space Shuttle. We can't even make a spacecraft yet that can travel at one percent the speed of light (about 7 million miles per hour). The fastest man-made spacecraft is Voyager 1 which is moving at about 45,000 miles per hour.

An alien spacecraft would also have to be loaded with special shielding for the occupants, as well as any fuel, supplies, etc., it would be carrying. Micrometeorites have punched holes the size of silver dollars in the Hubble Space Telescope's solar panels (and it was only traveling at about 0.04 percent the speed of light relative to the micrometeorites). Such damage increases with the square of the velocity increase. If the telescope had been moving a thousand times faster, the damage would have been a million times worse.

Some speculate aliens could have found a way to use space-time "wormholes" to travel quickly around the universe. While these so-called wormholes connecting one black hole to another black hole are mathematically possible, according to our best theoretical studies of wormholes, they can only connect two close-by areas of space. So, not much advantage would be gained by traveling through wormholes. And, there is no known material that could survive the pressures of traveling through a black hole.

#### UFO SIGHTINGS/ALIEN ABDUCTIONS

Astronomers say the vast majority of supposed UFO sightings can be explained by natural or man-made phenomena (planets, airplanes, weather balloons, hoaxes, etc.). However, there are a small number of "residual" experiences that have left real evidence and no reasonable explanation can be found for them.

Many of those who observe UFOs report activities that defy the laws of physics and gravity, including sharp turns at high speeds, dissolving and reappearing, and other things. Those who report "alien abductions" have much more ominous experiences. Abductees often report a loss of time, mysterious markings on their body, bad dreams, and they may experience repeat abductions or further paranormal experiences. Some "aliens" give the impression that their intentions are evil. Other "aliens" seem to be friendly and say they are bringing important messages—usually spiritual in nature—for the abductee to know and pass on to others.

Reasons To Believe hypothesizes these aliens are coming from a spiritual dimension, rather than from our physical universe. The Bible describes spirit beings, both good and evil. The malevolent actions of aliens correspond closely with the activities of demons as described in the Bible and elsewhere. It also seems that the people who have encounters with aliens have opened the door to these experiences by taking part in occult practices, such as fortune telling, Ouija board use, participating in séances, and even Satan worship.

The most tragic working-out of our world's obsession with UFOs is the UFO cults that have sprung up. These cults claim to have received knowledge from aliens that will save the world, or a select group of followers. The Heavens Gate cult is an example. They believed a UFO in the tale of the Hale-Bopp Comet would take them to heaven if they would "put off their earthly vehicles" to join it, so they all committed suicide. It is noteworthy that the cult's leaders were active in channeling and astrology, and also taught their followers that they were incarnate extraterrestrials.

These UFO cults have a strong spiritual focus, and harbor animosity toward Christianity. They teach salvation coming from aliens who will bring the "Encyclopedia Galactica" that will have all the answers to man's problems. But we already have a message from

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beyond our world: the Bible, the word of God from the Creator of the universe. His plan for salvation through Jesus Christ is logical and compassionate and, along with the message given to us in nature, expresses God's great love and provision for humanity every step of the way.

For more information, I recommend RTB's book, *Lights in the Sky and Little Green Men: A Rational Christian Look at UFOs and Extraterrestrials* and their video, *The RUFO Hypothesis*. Both are available from the RTB webstore.

*Cathy Bakken is secretary of the Spokane RTB Chapter. She is a librarian and is in the process of completing the RTB apologetics training course. The Spokane Chapter can be contacted at [spokane@reasons.org](mailto:spokane@reasons.org).*

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2. Hugh Ross, "Aliens from Another World? Getting There from Here," <[www.reasons.org/resources/fff/2001issue06/index.shtml](http://www.reasons.org/resources/fff/2001issue06/index.shtml)> (February 3, 2005).

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SCHROEDER, Continued from page 5

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2. <[www.biola.edu/antonyflew/flew-interview.pdf](http://www.biola.edu/antonyflew/flew-interview.pdf)> (March 8, 2005).
3. Gerald Schroeder, *Genesis and the Big Bang* (NY, Random House, 1992).
4. *The Science of God*, p. 43. Ancient Jewish scholarship holds to this interpretation of the "day" in Genesis 1.
5. *Ibid.*, p. 58.
6. *Ibid.*, p. 58.
7. *Ibid.*, pp. 50,53.
8. *Ibid.*, p. 58.
9. *Ibid.*, p. 58.
10. *Ibid.*, p. 19. See also pp. 43, 51f.
11. [www.reasons.org](http://www.reasons.org)



## Seattle Chapter Reasons To Believe

### Who Are We?

The Seattle Chapter of Reasons To Believe is a local extension of the worldwide, interdenominational Reasons to Believe ministry. We exist to support our parent organization and foster local involvement in the ministry. We serve the Puget Sound area and are composed of Christians of different ages and backgrounds.

It is our conviction the same God who created the universe inspired the Bible. Therefore, what God says through His word must agree with the facts of nature. We reject the notion that science and the Bible are at odds and seek to provide a scientifically-sound and Biblically-faithful alternative to Darwinism and young-Earth creationism.

### What Do We Do?

Our mission is to remove the doubts of skeptics and strengthen the faith of believers. We provide scientific, historical and philosophical evidence that supports the Christian worldview and helps remove barriers to a belief in God, the Bible and the Gospel of Jesus Christ. We carry out this mission by:

- Helping people access RTB and other scientifically and biblically sound resources.
- Bringing nationally-known speakers into the area to promote the scientific reliability of the Bible.
- Assembling a team of local apologists to address questions about science, the Bible and related topics.
- Working with teachers and homeschoolers to achieve a balanced approach to the teaching of origins.
- Building alliances with local churches, ministries and groups to maximize the exposure of the RTB ministry.
- Reaching out to unbelievers with gentleness and respect, encouraging them to evaluate their worldviews.

We welcome your involvement and support. For more information, contact us at [seattle@reasons.org](mailto:seattle@reasons.org). Your tax-deductible donations can be sent to: Seattle RTB, PO Box 99683, Seattle, WA 98139-0683.

## Questions? Get Answers.

Whether you are looking for scientific support for your faith or answers to questions about God, the Bible, and science, contact us at [seattle@reasons.org](mailto:seattle@reasons.org). You can also call the RTB hotline seven days a week, 5:00 to 7:00 PM at 626-335-5282.