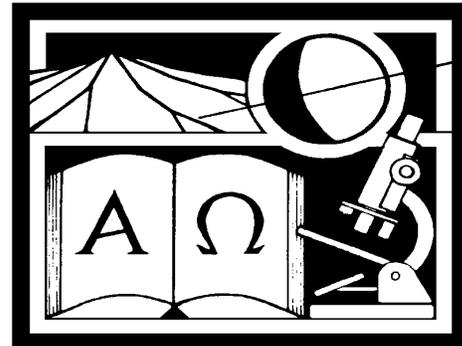


# Origins Insights

A MONTHLY PUBLICATION OF THE  
CREATION SCIENCE FELLOWSHIP



TM

November 2000

## Design in Nature Demands a Designer!

By Bob Harsh

Where did all the plants and animals come from? After all of the dust settles, there are only two alternative lines of thinking that most people in America consider. These broad ways of thinking are known as paradigms.

The two major paradigms to explain living organisms are:

### **Evolutionary Naturalism**

All living things had their origin as a result of undirected natural evolution of life from non-life followed by pure chance beneficial mutations.

### **Biblical Naturalism**

Living things were supernaturally created and they have evolved by means of genetic adjustments within the limits of their created "KINDS".

Two Biblical writers wrote centuries ago about their paradigm on the origin of human beings.

You created my inmost being;  
You knit me together in my mother's womb. I praise you because I am fearfully and wonderfully made; Your

works are wonderful, I know full well.

David: Psalm 9:13,14

You are worthy, our Lord and God, To receive glory and honor and power, for you created all things, and by your will they were created and have their being.

John: Revelation 4:11

Two philosophers of science have a completely different paradigm of the origin of humans.

Everything in the cosmos – from heavenly bodies to human beings – has developed and continues to develop through evolutionary processes.

Rene' Dubos

### MEETING INFORMATION

*Host: Bob Harsh*

*Topic: Design of Sight in Humans Demands a Designer*

*Our host this month will be Bob Harsh. Bob is a Biology Teacher at Seneca Valley High School and is vice-chairman of CSF.*

*Bob has prepared his talk to be presented in Power Point! The first part of Bob's presentation will be a very informative review of some very interesting facts about how the human body points towards the necessity of the Designer, God. The second half will provide some absolutely fascinating information about the structure of the human eye and biochemistry of sight. This lecture will provide good information for those who have no formal training in biology as well as very detailed information that will undoubtedly be new information for those who have training in Biology.*

***This will be a good meeting to invite a friend who may not yet be convinced about the truth of Creation!***

**DATE:** Tuesday, November 21, 2000

**TIME:** 7:30 PM

**PLACE:** Mars Alliance Church, 997 Route 228, Mars, PA, 16046.  
Church Phone: (724)776-9400

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In the evolutionary system of thought there is no longer need or room for the supernatural. The earth was not created: it evolved. So did the animals and plants that inhabit it, including our human selves, mind and soul, as well as brain and body. So did religion.

Julian Huxley

In 1809, William Paley published his famous argument from design, titled; *Natural Theology – or Evidences of the Existence and Attributes of the Deity Collected from the Appearances of Nature*. His analogy was:

Someone found a watch on the ground and after picking it up, wondered how the watch came to be. His logical conclusion was that someone; let's call him the designer, designed and then constructed the watch. The explanations that the watch was always there, lying on the ground and it had no beginning, or that the watch had just formed on its own by natural forces made no sense to William Paley. Design demanded a designer.

The influential evolutionist, Richard Dawkins wrote: "All appearances to the contrary, the only watchmaker in nature is the blind forces of physics, albeit deployed in a very special way.

***Natural selection, the blind, unconscious, automatic process which Darwin discovered, and which we now know is the explanation for the existence and apparently purposeful form of all life, has no purpose in mind. It has no mind and no mind's eye. It does not plan for the future. It has no vi-***

***sion, no foresight, no sight at all. " [Richard Dawkins. 1986. *The Blind Watchmaker*]***

**Dawkins is requesting blind faith!**

If I find anything that appears to have been designed and manufactured, the rational conclusion is that there was a mind involved. It would be irrational for me to find a simple pocket-knife and assume that it was manufactured by the blind forces of physics and chemistry.

**Let's investigate the two paradigms**

*We are going to learn in this issue and again in next month's "Origins Insights" about the magnificent design of the human body.*

*I hope that you are so impressed with design in nature that you will investigate God, the grand designer.*

The human body is the most complex machine in the world.

-30,000,000,000,000 [30 trillion cells]

-Chemical factory with 10,000 functions

-Each cell has 1,000,000,000,000 bits of data --The DNA in each cell contains the same amount of information as 10,000 Encyclopedia Britannica sized books!

-Not all cells do the same thing. [ i.e. Muscle cells don't do what skin cells do and blood cells don't do what nerve cells do.]

-Yet each cell uses only the information it needs from that vast library of information.

The Nervous System can be described as having:

-3,000,000,000,000 nerve cells all coordinated by the brain and spinal cord.

-The Brain has 30,000,000,000 working parts and processes more than 10,000 thoughts each day.

-We have 4,000,000 sensors in skin for touch and temperature.

## **Eye**

-You have 131,000,000 photo-receptor cells:

-So sensitive that on a clear moonless night, a person sitting on a mountain peak can see the light of one match 50 miles away.

-They can discriminate among 10,000,000 color variations.

## **Ear**

- You have 24,000 hair cells that react to sounds and convert to nerve impulses

## **Immune system**

- Your immune system is very fast acting. Our immune response gets started almost immediately.
- It detects invasion of germs, identifies the exact type of germ, mounts a coordinated plan of attack.
- I am very happy my immune system recognizes my own cells and does not attack them.
- Our immune system is always updating its information.

## **Kidney**

- Each day your kidneys clean about 500 gallons of your blood of poisonous wastes with 40 miles of tubing!

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Our kidneys are so well designed that they last a lifetime and remove what we need from them and leave just the right portions of materials we need in our blood.

## **Digestive system**

- You have a variety of teeth to bite off and chew food.
- We produce saliva for moistening food as well as starting digestion.
- Your stomach produces digestive enzymes from 35,000,000 gland cells to break down certain types of food.
- Your pancreas produces different enzymes for different types of food.
- Plus, our digestive system doesn't digest itself!
- Our small intestine has surface area of 300 square meters.

## **Circulatory system**

Our Heart + 60,000 miles of Blood Vessels + Blood

- Moves 2,000 gallons of blood each day.
- Beats 100,000 times in one day / 36,500,000 in one year/438,000,000 beats in 12 years.
- Replaces all of the red blood cells every 120 days.
- Clots to prevent loss of blood when wounded and knows how to stop clotting!

## **Nose**

- You can detect certain smells at one part per billion parts of air.
- Your nose cleans, warms, and humidifies incoming air.

## **Lungs**

- You breathe 438 cubic feet of air each day.
- Our airway passages produce mucus to capture germs.

***Then cilia that line our trachea and bronchial tubes beat back and forth 12 times/second to transport the germs away from the lungs.***

- Your lungs have 750,000,000 air sacs called alveoli that can fill and then empty with each breath.
- Your lungs have 1,000 square feet of surface area!

## **Liver**

- Our liver manufactures more than 1,000 different enzymes to control over 1,000 different chemical reactions.

## **Bones**

- We have 206 different bones that can grow and heal themselves when broken and joints that flex in a lifetime more than 25,000,000 times without wearing out.

## **Muscles**

- Our 639 that have fantastic coordination.
- We have many sets of antagonists that provide a wide range of motion.

Could all of this happen by pure chance events in nature?

*Were David and John or Dubos and Huxley better observers of nature?*

*Are you still unconvinced about how weak evolution's explanation of nature is?*

*Next month we will continue and be taking a look at the chemistry of sight and structure of the eye.*

### **Email Preferences**

We are seeking input on ways of disseminating this newsletter. If you would like to receive this newsletter via email, let us know at [csf@trfn.clpgh.org/csf](mailto:csf@trfn.clpgh.org/csf). Please let us know what format you would like to receive this document—Word Perfect, MS Word, RTF, etc... Thank you!

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## ATTENTION ALL NEWSLETTER RECIPIENTS:

**WE NEED YOUR HELP!!!!!!!!!!!!!!** We need to hear from you if your subscription to the newsletter has expired. The date on the top line of your label is your expiration. Can you please call, write, or email us and let us know that you still want to receive our newsletter, **ORIGINS INSIGHTS**. We will extend your subscription for one year as soon as we hear from you. As long as you are interested in **ORIGINS INSIGHTS** you are welcome to receive a continuing subscription at no charge.

However, our publishing and mailing costs run about \$300 a month. So, if you can help by joining as a member and sending us the \$15.00 annual membership fee it would certainly be appreciated. In addition, members get to vote, submit articles for **ORIGINS INSIGHTS**, and get a 10% discount on all CSF bookstore purchases. However, if you can't afford to send us anything, that's okay. We just need to hear from you so we know that you still want the newsletter delivered.

Thank for your cooperation  
Dennis E. Wert, Chairman

### **Creation Science Fellowship Monthly Meeting Tape List CSF**

**PO BOX 99303**

**Pittsburgh, PA 15233**

**(412)341-4908**

**EMAIL: [csf@trfn.clpgh.org](mailto:csf@trfn.clpgh.org)**

### **Attention: Tape Orders**

For those who are unable to attend our monthly meetings. In response to requests, we are making available tapes and study notes from the following meetings for

1999 and 2000. The tapes are up to 90 minutes long and most include the very extensive set of overheads and notes used by the speakers for these presentations.

Prices are: \$5.00 for tape and notes + \$5.00 Shipping for 1 to 4 tapes and then add \$1.00 for each additional tape shipping. Order by title given below by check, Visa, Mastercard or you may purchase with cash at the meeting.

**Jan 99: "Developing the creation model for yourself" by Robert Walsh.** A how-to-guide on doing Biblical creation studies at home and studying the Bible in general. Excellent resource and guide.

**Feb 99: "The age of the earth. What does the Bible say?" by Robert Walsh and Don Schell.** An in depth scripture study of two of the most popular compromise explanations for genesis account of origins given in the church. Learn about the day/gap and gap theories.

**Mar 99: "Rocks around the clock" - Chuck Danley.** What does the Bible say about the original created geology of the world and do any of those features remain on the earth today?

**May 99: "The pre-flood world" - Robert Walsh and Henry Jackson.** A close look at the Biblical descriptions of the pre-fall and pre-flood world in the areas of climate, geology, anthropology, and religion. A discussion of the zodiac and its relationship to the Bible is included in this lively presentation.

**Jun 99: "Noah's Ark - Robert Walsh and Jeff Lawther.** This presentation developed the Biblical framework regarding the Ark and Flood, examining the sequence

and duration of Noah's Flood. The Biblical texts that discuss the sources of the Flood waters were examined along with the data provided for the Ark itself. Jeff and Bob examined some of the frequent questions that often arise when discussing Noah's Ark. These questions include (1) Was the Ark large enough to repopulate the world with all of the know extinct and extant creatures?; (2) How could fresh and salt water fish exist in the same ocean?; (3) Was Noah's Flood local or global in extent?; (4) If the Ark existed, could it be sea worthy? (5) How could Noah feed and care for all of the required animals while on the Ark?; and more...

**Aug 99: "The Dead Speak" - Dennis E. Wert.** This talk examined the effect of the flood on living things. In particular, what was the impact of the world wide flood of Noah on all the living creatures on the earth at the time of that flood. We looked at the questions of evidences for the flood in the fossil record and effect of the flood on the survival of the animals taken on the ark and those that were not taken. This lively talk had a number of good questions and answers at the end.

**SEP 99: "Should Creationism be Taught in Public Schools?"** This presentation is done by Robert Walsh at a local secular political "think tank" meeting. It defines and examines the issues involved and clears of the confusion that clouds this topic. It attacks the assumption that evolution is science and creation is religion and clearly differentiates what science can say about how the universe operates versus what the

(Continued from page 4)

"believe" about how the universe came to be.

**NOV 99: "Creation: What's All the Fuss"** is the topic of **Bob Walsh's** talk at this monthly meeting. His emphasis is on the effect of "compromise" efforts by the Church have had on its effectiveness and doctrine. He clearly shows how the doctrine of creation affects all aspects of Christian Doctrine and Practice. The destructive effect on the Christian view of marriage and the family is also discussed. The very basis of our political founding documents rest on the fact of the creation of man by God.

**JAN 2000: "Philosophical and Logical Evidences for Creation" by Dr. Stephen Rodabaugh.** This talk investigates the basis and consequences of a persons worldview" or guiding philosophy on not only what they think but how they act. Dr. Rodabaugh points out the moral bankruptcy of the evolutionary philosophy and the superiority of life from a creationist perspective..

**APR 2000: "Living Things As Evidence for Creation".** This presentation was done by Dennis Wert and seeks to compare and contrast the views of life - including mankind - as seen from an evolutionary and creationist perspective. The more explanatory and scientifically valid theory of why living things look the same as well as different is shown to be creationism. Its logical and satisfying elements better describe not only what we see but how living things came to be as they appear today. This is short and BASIC introductory talk suitable for 6th grade and up.

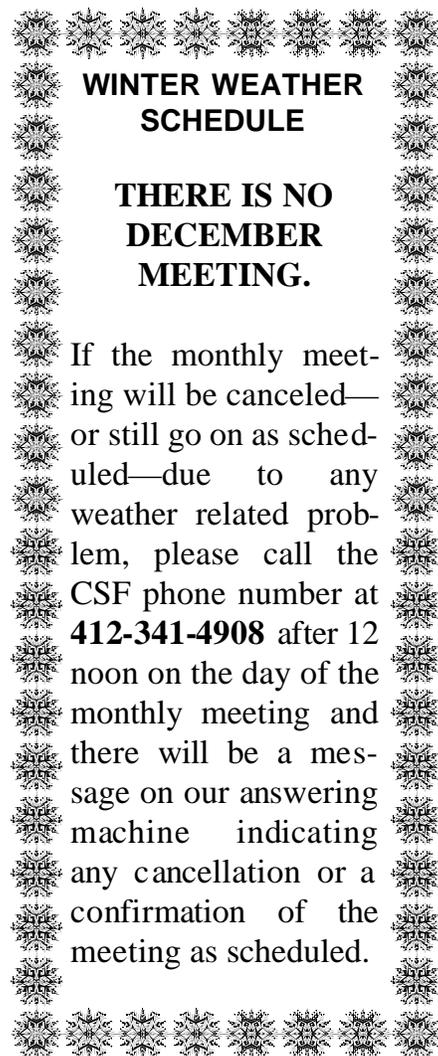
**MAY 2000: "Geologic Evidences for Creation and the Flood" by Chuck Danley.** Chuck gives an overview of the geologic evidences for the creation of the earth and the worldwide flood of Noah. In this talk he compares and contrasts the evidences as described by evolutionary geology with the better explanation of a fiat creation and the sedimentary effects of a global flood. A must hear talk on basic creationist geology.

**JUN 2000: "Evidences for a Young Earth" presented by Jeff Lawther.** Jeff first examines the issue of, Does a young earth position matter to the origin's debate and the church. His reasons will clearly demonstrate the necessity of affirming the Biblical young earth model. Then Jeff moves on to cite the physical evidences for a young age for the earth and the universe: decay of the earth's magnetic field, decay of comets, seafloor sediments, out of sequence fossils, polystrate fossils, helium in the atmosphere, abrupt appearance of history and society, radio halos of Polonium 210, population of the earth, and the recession of the moon. This is another excellent overview, introductory talk on the basics of these evidence for a recent creation.

**JUL 2000: "Chinese Pictographs and Creation."** Reid Moon presents evidence of the antiquity and shared nature of the Genesis account of creation, the flood and Tower of Babel as found in the pictographs of the Chinese language. His presentation looked at the language and the elements of various words that demonstrate not only the monotheistic history of China but also attest to a knowledge of the events recorded in the first 11 chapters of the

book of Genesis. You will be fascinated of truths that make up words like: man, to create, garden, and boat.

**AUG 2000: "Fossil Evidence for the Flood" by Bob Ivey.** Bob presents some basic information on what fossils are and what the term "fossil record" means to geologists. He examines how information formerly cited as supporting evolution better supports the catastrophic flood model found in the book of Genesis. He discusses fossils positions and succession as well as why the lack of human fossil evidence in the rocks. He discusses how even some modern evolutionary geologists suggest catastrophic event(s) for the formation of these large fossil remains.



## WINTER WEATHER SCHEDULE

### THERE IS NO DECEMBER MEETING.

If the monthly meeting will be canceled—or still go on as scheduled—due to any weather related problem, please call the CSF phone number at **412-341-4908** after 12 noon on the day of the monthly meeting and there will be a message on our answering machine indicating any cancellation or a confirmation of the meeting as scheduled.

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**ATTENTION:** The “God the Creator 2001 Creation calendars” will be available at the November meeting for \$11.99. This wonderful calendar features breathtaking photos, the birth dates of great scientists who believed the Bible, and Bible verses highlighting various names of our God. Details about the holidays, Bible-believing scientists, and the names of God are explained in the information-packed pages in the back of the calendar. Containing much more than just photographs, this spectacular calendar is a great witnessing tool for sharing the truth of God’s creation with family and friends.

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**Purpose:** The aim of Creation Science Fellowship is to inform and educate people of the biblical, philosophical, and scientific validity of creationism.

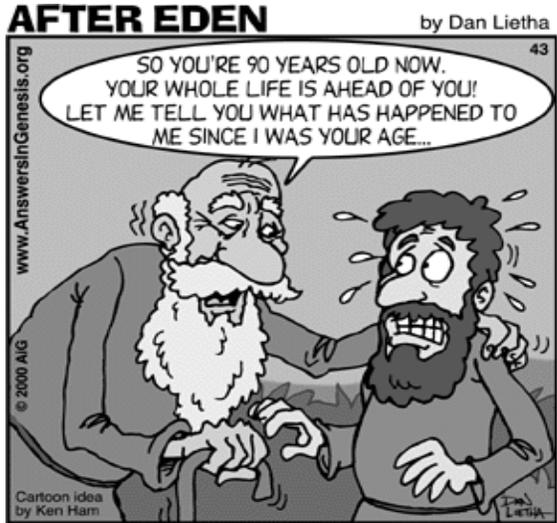
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Methuselah’s great grandson Shem knew this was going to take awhile.