

Anthropic (toward people) **Design**

- Universe is “fine-tuned” to allow for life on earth
- “An accuracy of one part in 10^{123} ...the precision needed to set the universe on its course.” Penrose in *The Emperor’s New Mind*, p.344
- “He who created the heavens, He is God; He who fashioned and made the earth, He founded it; He did not create it to be empty, but formed it to be inhabited.” (Is. 45:18)

Multi-universe speculation is NOT science

- Outside the realm of scientific investigation
- Speculated 10-12+ dimensions outside our 4-D limit
- Proposed “fine-tuning by accident” lacks evidence

What is a Computer?

- Necessary and sufficient requirements for a functional computer (mechanical: 1837, electronic, or biological) are: input (or embedded data), memory, an instantiated algorithm (program), processing capability, and output
- “The machine code of the genes is uncannily computer-like. Apart from differences in jargon, the pages of a molecular biology journal might be interchanged with those of a computer engineering journal.” Dawkins *River Out of Eden*, p17
- “Life is basically the result of an information process, a software process. Our genetic code is our software.” Venter 2010 *Guardian* interview



Life: “fearfully and wonderfully made” (Ps 139:14)

- “The complexity of biology has seemed to grow by orders of magnitude... Biology’s new glimpse at a universe of non-coding DNA has been fascinating and befuddling... the signaling information in cells is organized through networks of information rather than simple discrete pathways. It’s infinitely more complex.” E. Hayden, “Life is Complicated,” *Nature*, 4/10, p664-7
- <2% of the genome codes for protein, the rest was considered to be “Junk DNA”
- “Creationists might spend some earnest time speculating on why the Creator should bother to litter genomes with untranslated pseudogenes and junk tandem repeat DNA.” Richard Dawkins, “The Information Challenge,” 2004
- 30 papers published In Fall of 2012 shows KNOWN function of >80% of DNA (it’s NOT junk!)

Information Systems in Life: Wonderfully made Ps 139:14

- **Genetic system is a preexisting operating system**
- **Specific genetic programs are applications**
Digital (base 4, ACGT) self-correcting encoded information
Information in 1 teaspoon of DNA: all people + all books
A particular DNA nucleotide can be in up to 12 programs
- **Native language uses encryption coding system**
Codes read by enzyme-based computers with own OS
Enzyme’s output is to computer-controlled factory
Codes decrypted & output to translation computer
Protein chain is the output of program execution
- **There are multiple OSs, multiple programming languages, encoding/decoding hardware and software, specialized communications systems, error detection and correction mechanisms, specialized input/output channels for control and feedback, and variety of specialized “devices” to accomplish the tasks of life.**

Science Problems not Usually Considered

- Information transfer from protein to RNA is impossible (20 to 64 symbols exceeds Shannon channel capacity)
Life's initial alphabet was at least that of codon alphabet
- Harmful mutations limit life's existence
current 60 per newborn human -- extinction in <10ky
Fitness declines by 1-2% per generation (1995 J. Theo. Biol. Paper title: "Why have we not died 100 times over?")
- >300 generations would cause certain extinction!
Each mutation causes a guaranteed net information loss in the genome (DNA), changing the prescriptive program
- "The failure to observe even one mutation that adds information is more than just a failure to support the theory. It is evidence against the ... neo-Darwinian theory." *Spetner, Not By Chance, p160*

Materialism/Scientism Religion

"Our willingness to accept scientific claims that are against common sense is the key to understanding the real struggle between science and the supernatural. We take the side of science in spite of the patent absurdity of some of its constructs, in spite of its failure to fulfill many of its extravagant promises of health and life, in spite of the tolerance of the scientific community for the unsubstantiated just-so stories, because we have a prior commitment to materialism. ... materialism is absolute for we cannot allow a divine foot in the door."
Richard Lewontin, in The NY Review of Books, 1/9/97

"Although they claimed to be wise, they became fools and exchanged the glory of the immortal God for images made to look like man and birds and animals and reptiles." (Rom 1:22)

God's Sustaining Word

"His work has been finished since the creation of the world." Heb. 4:4

"The Son is...sustaining all things by this powerful word." Heb. 1:3

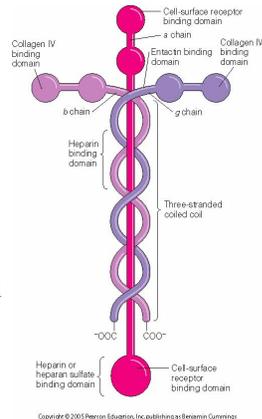
"By the same word the present heavens and earth are reserved for fire ... the elements will be destroyed by fire." 2 Pet 3:7-10

The repulsive forces in a nucleus
"should" make it explode

("gluons" are proposed as a solution)

"In him all things hold together." Col 1:17

Laminin protein assemblies are integral parts of the structural scaffolding in almost every tissue of an organism.



Conclusions

- God's creative power is awesome!
 - God's sustaining power is mind-boggling!
 - Yet God invites His children to call Him "Daddy"
"You received the spirit of sonship. And by him we cry 'Abba, Father'" (Rom 8:15)
 - God's written Word to His people – "Take... the sword of the Spirit, which is the word of God." Eph 6:17
"All Scripture is God-breathed and is useful for teaching..." (2 Tim. 3:16)
 - "For the Lord gives wisdom, and from His mouth come knowledge and understanding." Pr. 2:6
- See www.4iam.org for more information, links to on-line videos/flyers, as well as Don's secular sites

Useful ID References

- **Probability's Nature and Nature's Probability, Don Johnson (2 versions: 2009 Lite/2010 revised Scientists')**
- **Programming of Life, Don Johnson, 10/10, Video 8/11**
- **The Privileged Planet, Gonzalez & Richards, 2004**
- **Darwin's Black Box, Michael Behe, 1996**
- **Signature in the Cell, Stephen Meyer, 2009**
- **Darwin's Doubt, Stephen Meyer, 2013**
- **Uncommon Dissent, William Dembski, 2004**
- **arn.org, intelligentdesign.org, uncommondescent.com, scienceintegrity.org (PDFs available at www.4iam.org)**

Creation/Biblically-based References

- **answersingenesis.org, creation.com, icr.org, reasons.org**
- **The Case for A Creator, Lee Strobel, 2006**
- **I Don't Have Enough Faith to Be an Atheist, Geisler, 2004**

Ancient Dragon/Dinosaur Artifacts

Wupatki NP Petroglyph Dinosaur

Behemoth-brachiosaurus Job 40:15-24; Leviathan-kronosaurus Job 41, Ps 104:25-26; tanniyn-dragon-dinosaur (28 times)



3.7 million-year old Laetoli Footprints

(The last 3 "interesting" frames were not in the presentation)

- "They looked so human-like, some scientists had a hard time believing that they were made by Australopithecus afarensis (Lucy's species), the only human ancestor known to have lived at the time." PBS
- Footprints are "indistinguishable from those of modern humans" Anderson, New Scientist 98:373, 1983



Statistical Probabilities of Fulfilled Specific Prophecies

1 Chance in:

- Tyre: 7×10^7 Samaria: 4×10^4 Edom: 1×10^4
Babylon: 5×10^9 Jerusalem: 8×10^{10} Jerico: 2×10^5
Moab: 1×10^3 Palestine: 2×10^5 Gaza: 1×10^4
- For all 9 of the above to occur: 1 in 2×10^{54}
- e.g., Tyre (Ezekial 26:3-21, 570 BC) prophecies include:
Nebuchadnezzar destroys (v8): in 538 BC
Many nations against (v3): included Babylonia, Greece, etc.
Into sea to be a bare rock (v4-5,12) : Alexander (332 BC)
Never rebuilt (v14,21): today fishermen dry their nets there
- Calculated probability of 48 Messianic prophecies is 1 in 10^{157} (Jesus uniquely fulfilled 60 major prophecies) ([Science Speaks](#), Stoner)
- Maximum estimate of universe's number of atoms: 10^{80}
- Probability of selecting a particular atom randomly: 10^{-80}