

"All Messed Up" Romans series, Wallenstein Bible Chapel

# Creation and Modern Science

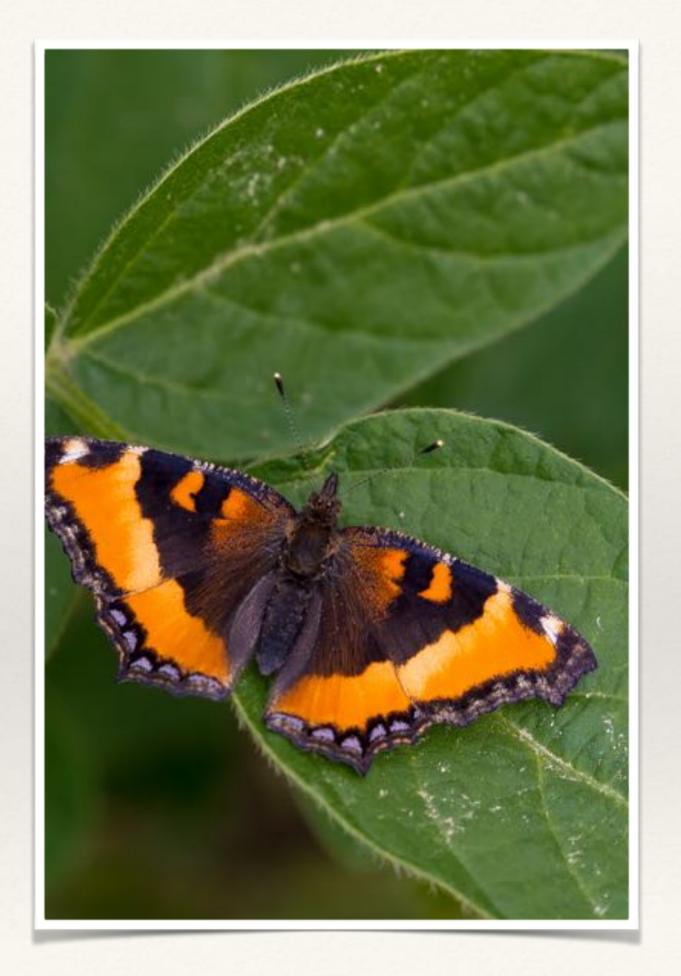
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### Overview

- 1. Good science vs Modern Science
- 2. The origin of the cosmos
- 3. Creation and evolution
- 4. Some final but important thoughts

### Good science vs Modern Science

Main Idea: Human nature, coupled with scientism, can lead to difficulties in both science and faith, resulting in false beliefs, and unwarranted conflict between the two



#### Science, properly practiced, is encouraged by God

"Great are the works of the Lord. They are studied by all who delight in them" Psalm 111:2

- \* Faith and science are mutually enriching when you know the Artist behind nature.
- \* Science is our tool to figure out how nature works



## Two Types of Scientific Claims

**Type A/demonstrable science:** Published results with real data, that should be reproducible using the same methods. No challenge to faith.

**Type B/frontiers of science:** Claims for which there are a lot of scenarios, and even supporting evidence, but have never been reproduced (e.g., origin of life) or have never even had their key predictions *successfully* tested e.g., large scale evolution.

(Virtually all the perceived 'push-back' from science against faith comes from Type B science.)

### Problem #1: Human nature

Nature, 2017, "numerous studies (most recently in psychology and cancer biology) have confirmed that failure to replicate published findings is the norm"

Feedback over the past year confirms this to a surprising degree.

#### A major problem in modern science

'Peer-review fraud scheme uncovered in China', The Scientist, 2017

Metascience: Reproducibility Blues', Nature, March, 2017

'Quackery infiltrates the BMJ', Science-Based Medicine, May 2017

'Publish houses of brick, not mansions of straw', Nature, May 2017

'Widely-reported study on fish and microbeads might have been faked', Gismodo, 2017

'National academies release sweeping review of research misconduct', Physics Today, April 2017

'Ranking major and minor research misbehaviors: results from a survey among participants of four World Conferences on

Research Integrity', Research Integrity and Peer Review, Nov. 2016

'Bee Experts Challenge Environmental Claim that Wild Bees are Near Extinction', Science 2.0, April, 2017

'Fake Research' Comes Under Scrutiny, BBC News, March 2017

'Science, lies, and video-taped experiments', *Nature*, Feb. 2017

80% of Chinese Clinical Trials Data Fabricated, Pharmafile, September, 2016

1,500 scientists lift the lid on reproducibility, Nature, May 2016.

Why Most Published Research Findings are False, PLOS Medicine, 2005

A Dig Through Old Files Reminds Me Why I'm So Critical of Science, Sci Am, 2013

Author with Seven Retractions makes Thomson-Reuters List of Top Scientists-Plus Another Twist

In Science, is honesty always the best policy?

**Bad science** 

How scientists fool themselves-and how they can stop

Fraudulent Paper pulled

Drug development: Raise standards for preclinical cancer research

Publishing: The peer-review scam

A sharp rise in retractions props calls for reform

Survival of the fittest theory: Darwinism's limits

Science, now under scrutiny itself

64 more papers retracted for fake reviews, this time from Springer Journals

Study: Peer Reviewers Swayed by Prestige, The Scientist, Sept. 2016

Psychologists fail to replicate well-known behaviour linked to learning, Nature, Sept. 2016

## Science + Human Nature Takeaway

Scientific method: Impeccable and trustworthy; "good science"

**Science** + **human nature:** "Science is evolving into something 'shoddy and unreliable' under the pressure for funding and to publish" (Science Alert, Sept 2016)

#### Takeaway:

- A. Healthy skepticism must be applied to all scientific claims and announcements.
- B. If this is the case for highly accountable Type-A science, should we put putting blind faith in the evolutionary scenarios of Type-B science, which remain untested?

### Problem #2: Scientism

Scientism: the belief that science explains everything; Natural 'explanations' / narratives are the only game in town (e.g., origin and diversity of life, archeological and paleontological dating)

- \* Atheism dressed up as science
- \* Produces a narrative for the origin of the universe, and of life and no data will be considered that counters that narrative (... but there are increasing difficulties in covering up creation).



"Poster Scientists" for Scientism Richard Dawkins & Lawrence Krauss

## Scientism in Type-B science

#### The multiverse and Krauss's 'universe from nothing'

\* 'A threat to the integrity of physics' (Nature, Dec 2014)

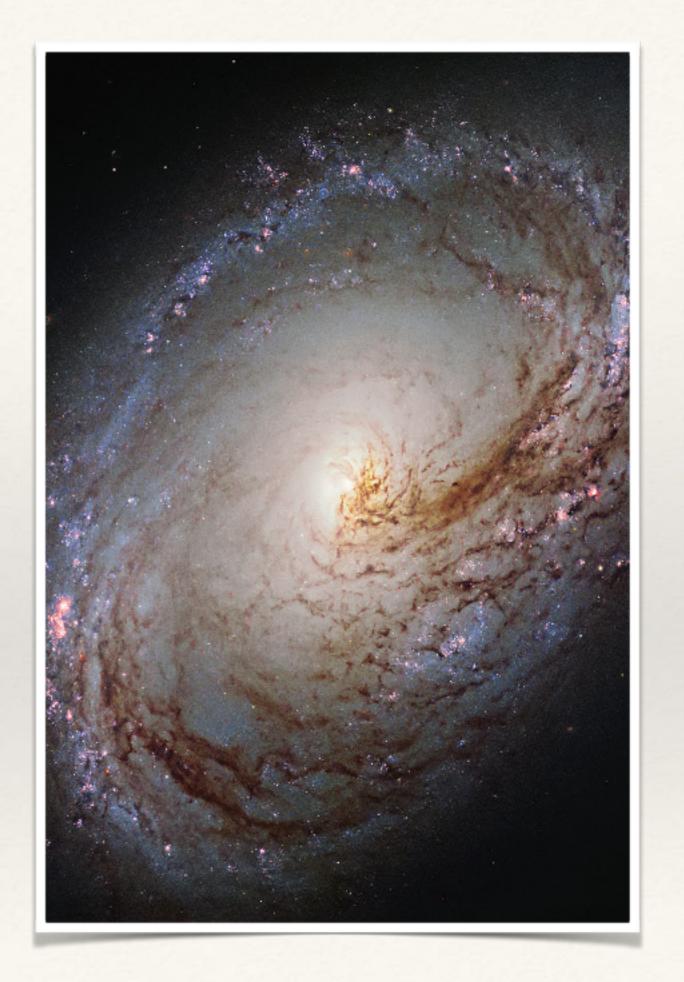
#### Evolutionary story-telling, because it has to be true

\* 'The origin of the very first species and the start of Darwinian evolution', *Phys Org*, Nov 2015

'presumably, probably, possible, might have, at some time, possible scenario, could have, proposed, over time, eventually generated, researchers believe, seems likely, is conceivable, incidentally coincided, potentially survived, ... (28 "lack of data" words/phrases' in 2 pages).

# God, Science, and the Origin of the Cosmos

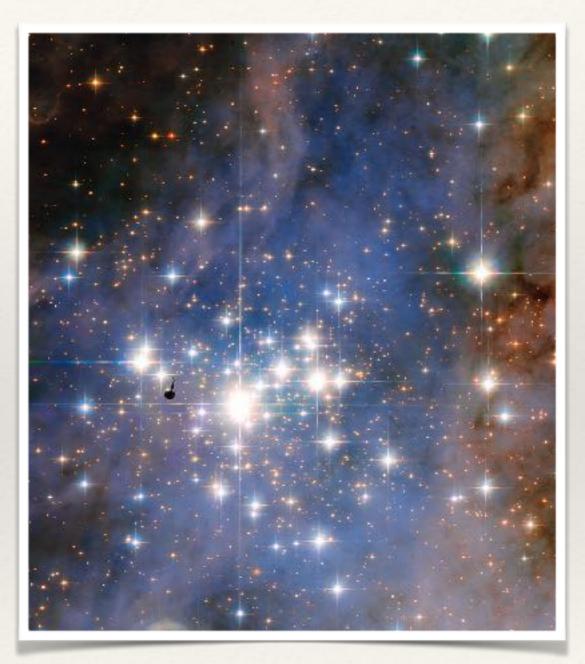
Main idea: It is logically impossible for science to explain the origin of nature



## An astounding ancient statement

"Do you know the ordinances of the heavens, Or fix their rule over the earth?" (God, to Job) New American Standard Bible: 1995 update. (1995). (Job 38:33). La Habra, CA: The Lockman Foundation.

- Right from the most ancient parts
  of the Bible, the everyday workings
  of nature were stated to be
  governed by God-created laws of
  physics.
- God, as the Creator of the laws of nature, becomes the foundation of good science.



Trumpler 14 Hubble Space Telescope

## Why logic rules out science

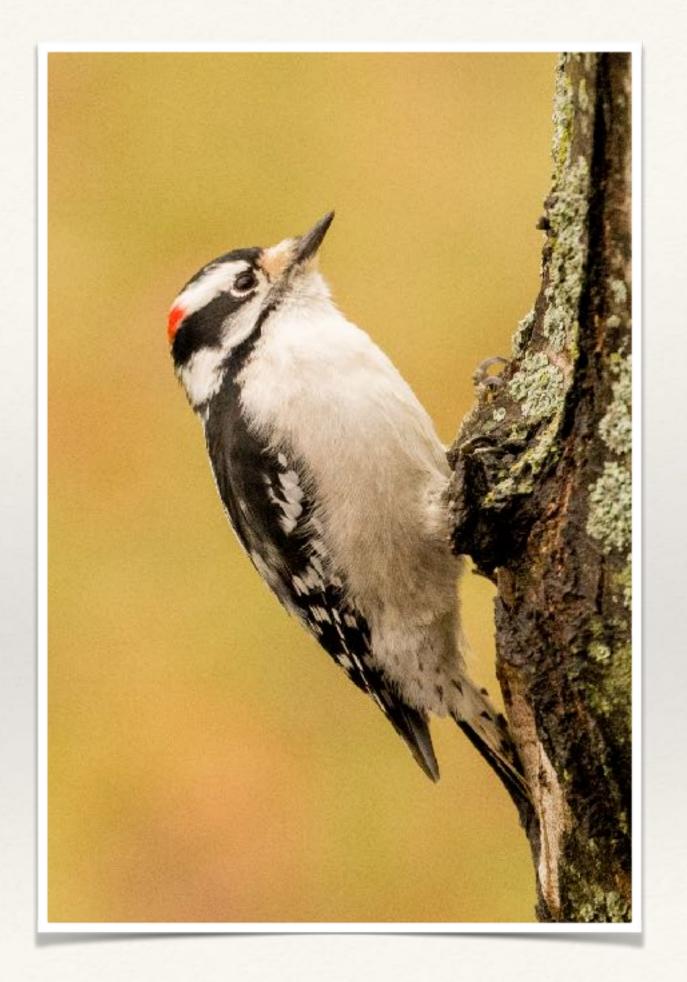
**Problem:** We know with certainty that nature had a beginning.

- 1. The cause of nature must be either natural or notnatural (supernatural)
- 2. Just as a woman cannot give birth to herself, so nature cannot bring itself into existence.
- 3. Therefore, the cause of nature must be supernatural.

**Bottom Line:** Nature is totally dependent upon the supernatural, specifically, God. Science will never, ever explain the origin of nature, since science depends upon nature for its own existence.

## Creation and Evolution

Main idea: Science is consistently falsifying the theory of large-scale evolution. Instead, there is growing, positive evidence life was created in its "kinds".

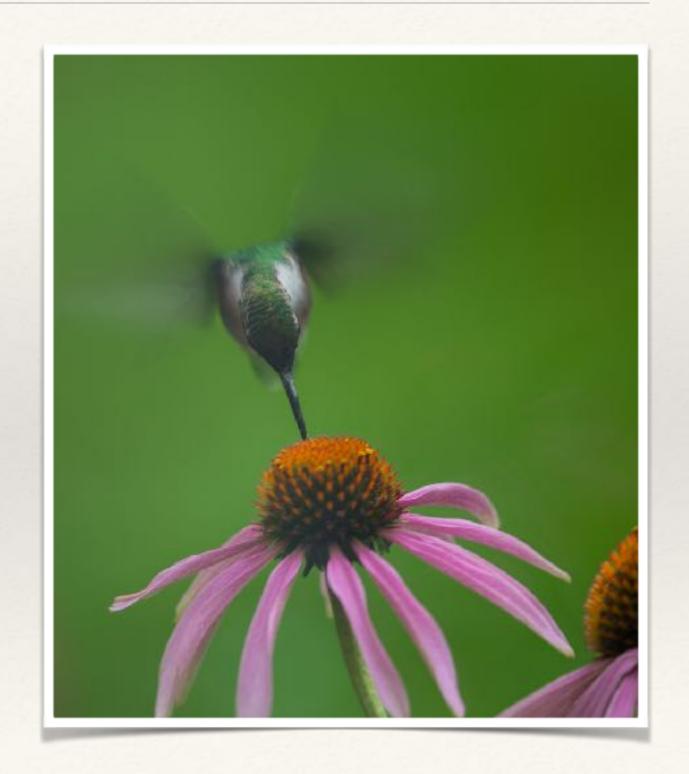


#### The single most important evolutionary prediction

**Prediction:** There are no limits to the variation we see in plant and animal life

Science reveals: In every test we have done over the past 100 years, we consistently observe limits to variation.

Conclusion: Science constantly falsifies the central prediction in Darwinian theory.



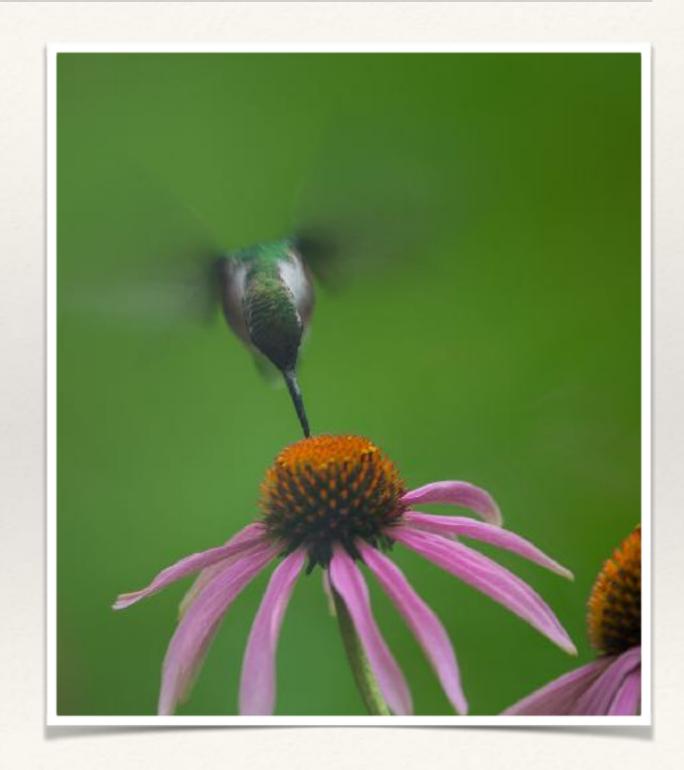
#### The second most important evolutionary prediction

**Prediction:** On average, genetic information increases.

Science reveals: The natural process of mutations is steadily destroying the genetic information of life.

**Conclusion:** Science constantly falsifies an essential prediction of Darwinian theory.

Overall Conclusion: Large-scale evolution is scientifically impossible.

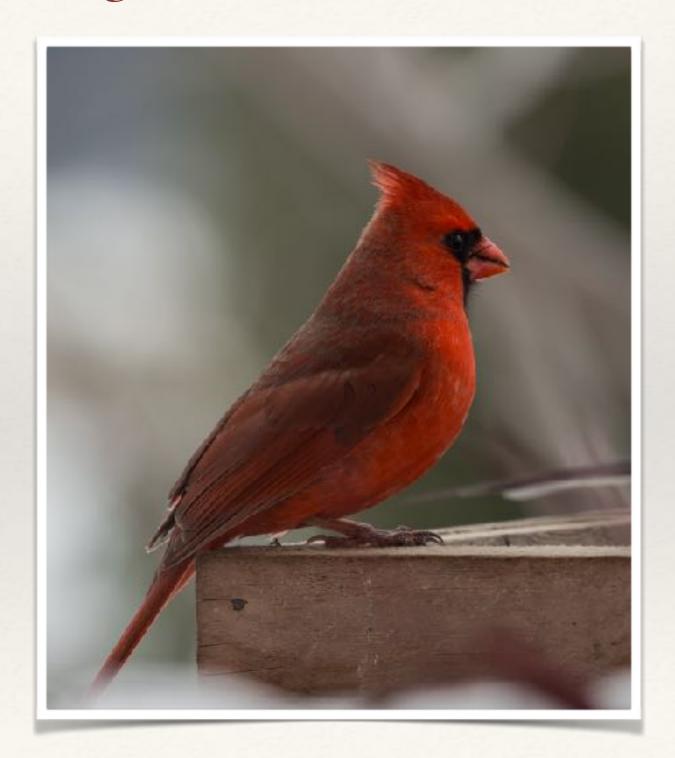


## The digital information encoded in the DNA of life is evidence of an intelligent Creator

Hypothesis: The ability to produce significant levels of useful information is unique to intelligent minds. (testable)

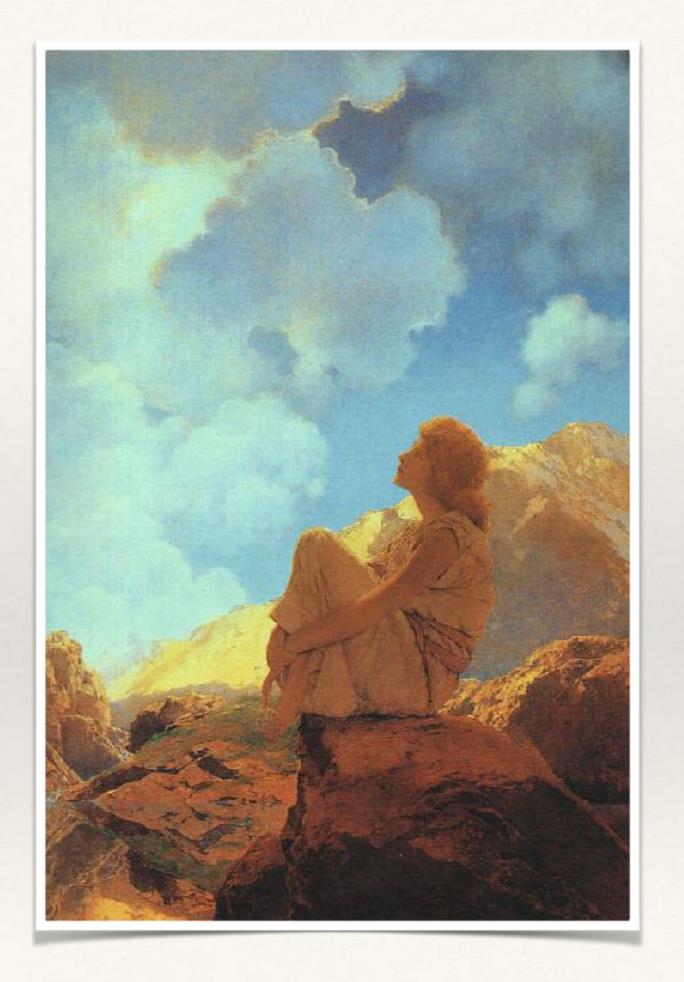
Science reveals: The DNA of life contains massive levels of digital information.

**Conclusion:** The fingerprints of an intelligent Creator are all over the DNA of life.



Part IV

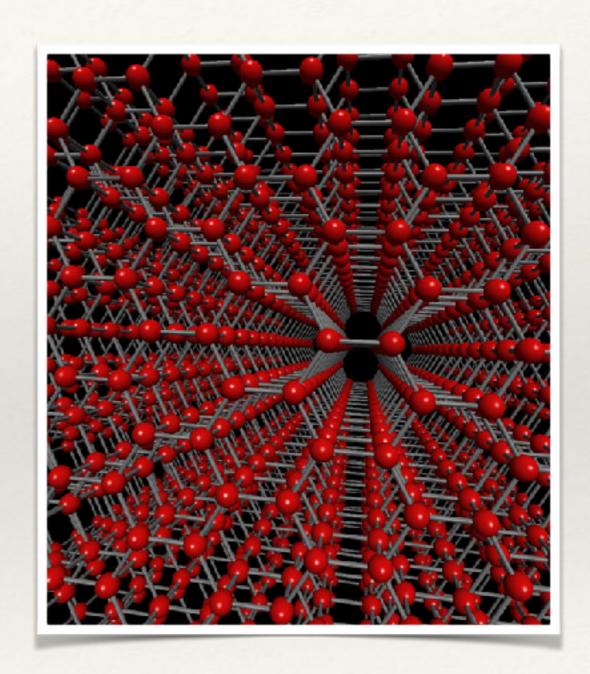
# Some Additional Thoughts



## The problem of human nature and biblical interpretation

There is a tendency to think that we are right and others are wrong in our understanding of Scripture.

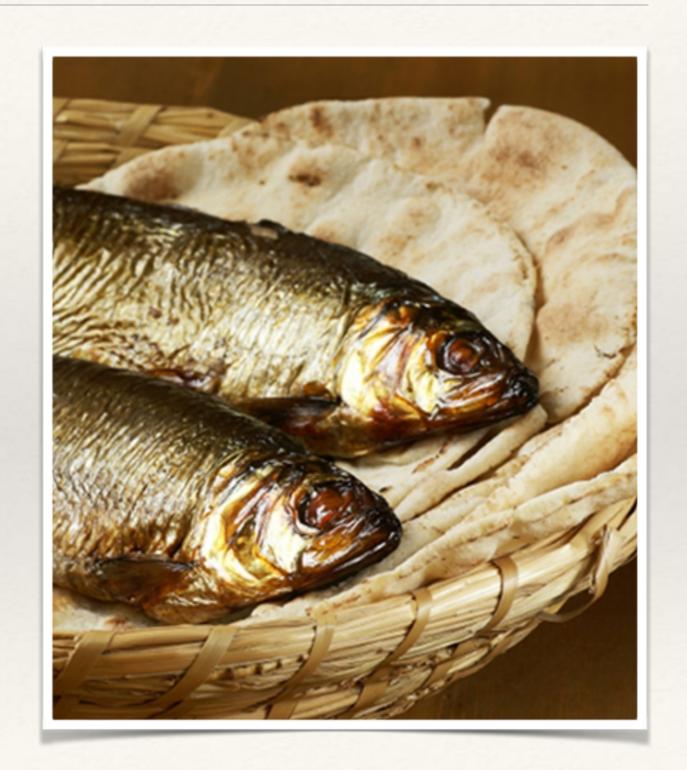
- \* Example: The assumption of absolute infallibility when it comes to Genesis chapter one.
- \* Proposal: Humble, rigorous, and well-discussed biblical analysis
- \* Biblical knowledge may be more complex than you expected.



## Scientism and biblical interpretation

The tendency to construct a natural explanation for biblical miracles to make them more believable and to fit science.

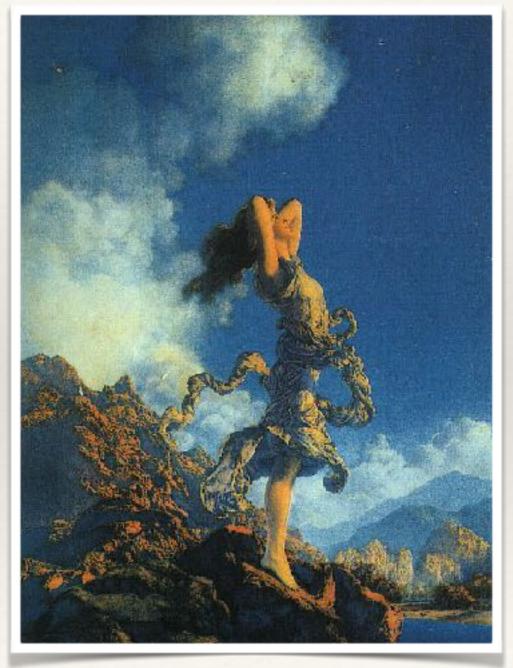
**Proposal:** Each one might need to decide if God actually intervenes in this world, and if the Bible is actually His revelation to us.



### The supernatural foundation of nature

If the foundation of nature is supernatural, and The Fall was a violation of that supernatural foundation, the state of the entire universe may have instantly changed.

Implication: It may be a mistake to think that science can reconstruct the ancient, pre-fall past.



Maxfield Parrish, Ecstasy

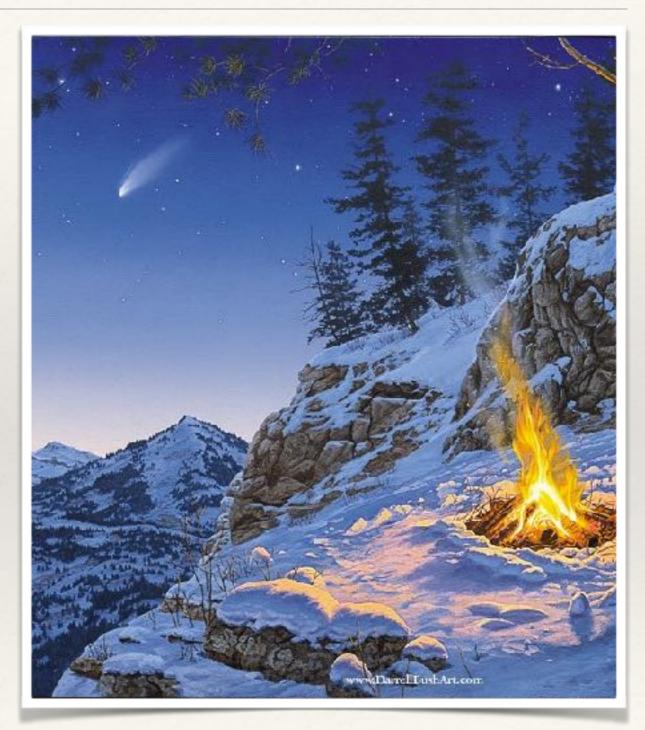
## Acknowledge the supernatural thread woven throughout nature for what it is ... supernatural



"For since the creation of the world His invisible attributes, His eternal power and divine nature, have been clearly seen, being understood through what has been made, so that they are without excuse." Romans 1

### Practice the scientific method, with integrity

- \* The scientific method is, by itself, trustworthy ... ensure your own human nature does not corrupt it.
- \* Defend accountability in science, primarily by defending the principle of falsification and the publication of negative results.
- \* Enjoy the art of the Creator, but remember the effects of the Fall



Darrell Bush

P2C.sh/contemplations