

# **REVELATION AND REALITY**

*The Issue of Origins:  
Biblical, Philosophical and Scientific Perspectives  
Concerning  
The Truth about What is Real*

**Origins and Reality  
according to  
*Infallible Scripture and True Science***

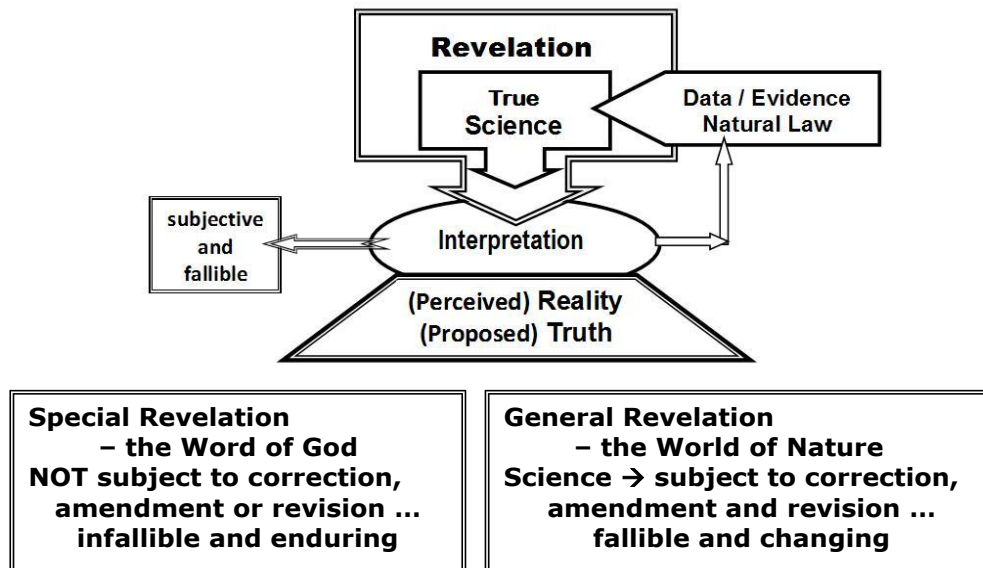
Lecture #1. Foundations: The Battle of Authority

Lecture #2. The Primordial Cosmos: Part 1

Lectures by: L.G. Redekopp  
*The Bridge Bible Fellowship*  
Summer 2020

Contact: [lg.redekopp@usc.edu](mailto:lg.redekopp@usc.edu)

## Biblical Creationism



### Conclusions: Literary Genre of *Gen. 1:1 – 2:3*

1. There is convincing (irrefutable!) linguistic evidence that *Gen. 1:1 – 2:3* is historical narrative  
 → it is indefensible to claim that the literary genre of the text can be understood either as poetic or metaphorical literature
2. As the text of *Gen. 1:1 – 2:3* is decidedly narrative, it must be read as narrative  
 → its *prima facie* sense ought to be understood as the Author's sense.
3. As *Gen. 1:1 – 2:3* is, on solid grammatical and linguistic bases, narrative, it communicates only one defensible view  
 → the personal Creator, God, created **all things** at the beginning of time in 6 literal days.

**“All things** came into being by [the Word], and apart from Him nothing came into being that has come into being”  
*John 1:3*

**“For by Him all things** were created, in the heavens and on earth, ... – **all things** have been created by Him and for Him.” *Col. 1:16*

## The Most Important Sentence Ever Written

“In the beginning God created the heavens and the earth.”

- ◆ A noun clause communicating an absolute, positive, and unassailable statement of fact
- ◆ A statement requiring neither interpretation nor supplementary detail to be understood

### “In the beginning”

- ◆ physical reality (the cosmos) had a definite origin – including time
- ◆ matter/energy is neither eternal nor its own creator

Time is a created entity!  
 God is without beginning or end  
 → He is eternal!  
 God in His eternity is not  
 infinite in time  
 → He is above and beyond time.

### “God created”

- ◆ *God* (Elohim), the Creator, predates the cosmos
  - *SomeOne* is the *Uncaused Cause* of all reality
- ◆ “*created*” → an intelligent being is required as subject
  - *something* can never come from *nothing*
  - *SomeOne* must predate the origin of *everything*
    - a *Designer-Originator* transcendent to the whole created reality is required
    - an *Intelligent, Self-Existent Being* holding an intrinsic & independent authority is required

### “the heavens and the earth”

- ◆ a reference to the whole of created reality ...  
 the entirety of the ‘space-time-matter’ continuum

- **Gen. 1:1 declares the *most important fact* in all reality**
  - ❖ there is a Personal Creator-Definer-Sustainer of all things
  - ❖ He is the Eternal, Self-Existent, Intelligent, Triune Sovereign who created all reality named Elohim
    - ◆ **Reality requires a Creator ...**
      - science cannot answer questions about origins
    - ◆ **Revelation requires a Revealer ...**
      - only revelation can tell us who the Creator is, plus how and when He created.

# The Primordial Cosmos: Day #1

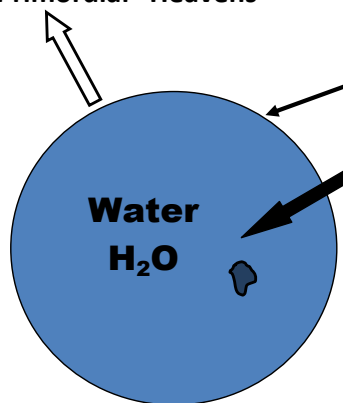
## Creation of Time plus the Totality of Primordial Space and Matter

“In the beginning God created the heavens and the earth.”  
 “And the earth was formless and void, and darkness was over the surface of the deep; and the Spirit was moving over the surface of the **waters.**” *Gen.1:1-2*

*Vs. 1* is NOT a stand-alone, overview statement of *Gen. 1*.  
 The “And” of *vs. 2* connects *vs. 2+* with *vs. 1*.  
 ❖ *Gen. 1:1-5* is a complete statement of God’s creative working on Day 1.

The Primordial “Heavens”

Face, or Surface, of “The Deep”

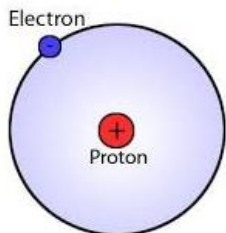


Dividing interface separates space occupied by matter from space occupied by the primordial “heavens” [ ?? unbounded, but empty ?? ]

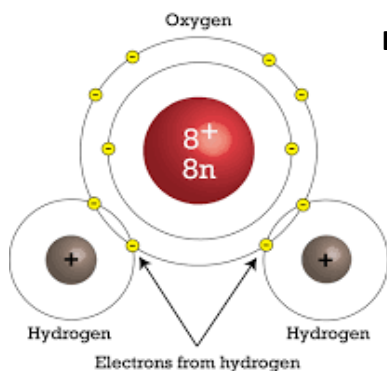
?? several light years ??

?? Law of Gravitation ??

Hydrogen Atom



Water Molecule



??  
 Electromagnetic plus strong and weak nuclear forces  
 ??

“And ... the Spirit was moving over the surface of the **waters**.” *Gen.1:2c*

“... and darkness was over the surface of the deep ...”

“Then God said, ‘Let there be light’; and there was light.”

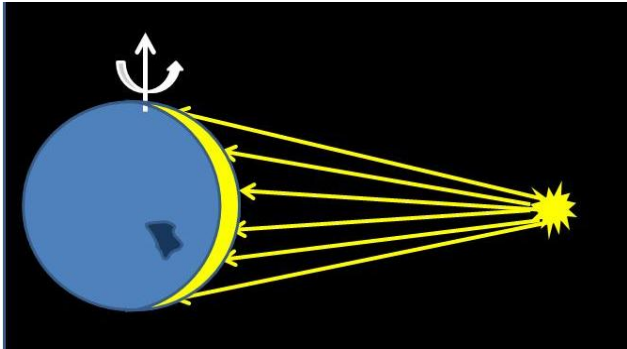
*Gen.1:2-3*

“to move” → to shake, translate, flutter  
? the Spirit was vibrating and translating over the surface of the **waters** ?  
?? alt., energizing the **waters** ??

This the first reference to speech in the Bible – Elohim speaks, calling light into existence in an initially dark cosmos.

**?? full electromagnetic energy spectrum created ??**

-- → x-rays → uv → -- → visible light → -- → infra-red → radio → --



A special, but unspecified, light source was set in the empty heavens to illuminate the primordial creation.

Comment: Perhaps the source of light was the Shekinah Glory being first manifest at the beginning of all of God's works.

❖ Day 1 (*the 1<sup>st</sup>*) Separation → *Light from Darkness ... day from night*

“And God saw that the light was good; and God separated the light from the darkness.”

“And God called the light day, and the darkness he called night. And there was evening and morning, one day.”

*Gen.1:4-5*

God not only created, but He also named what He created.  
To both create and to name is to hold and exercise supreme authority. And to call what is created and named as good, is to assert an objective evaluation based on a Self-defined, supreme measure of goodness.

## The Primordial Cosmos: Day #2

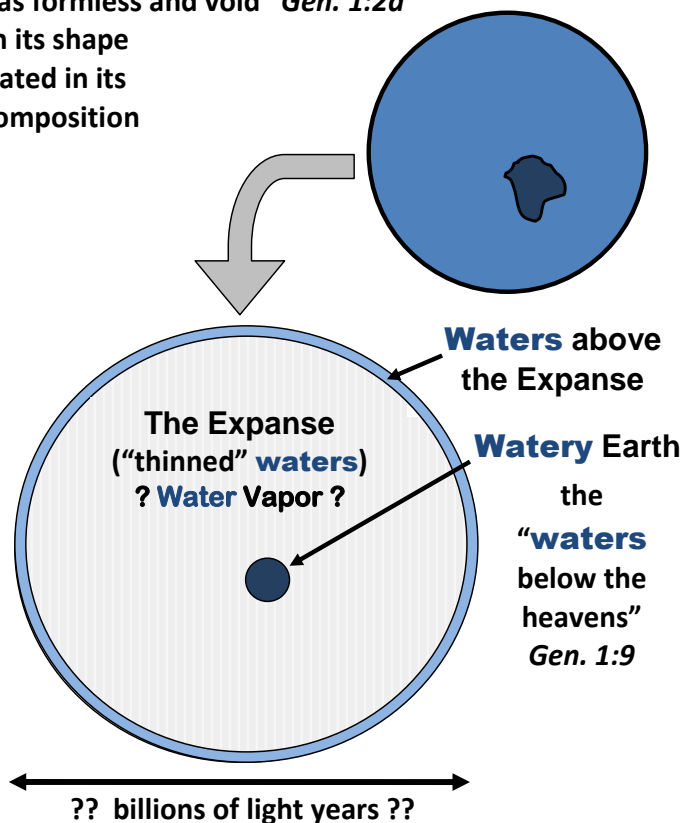
“And the earth was formless and void” *Gen. 1:2a*

- undefined in its shape
- undifferentiated in its chemical composition

*Gen. 1:6–8*  
(a 2<sup>nd</sup> day)

“And God made the expanse, and separated the waters which were below the expanse from the waters which were above the expanse; and it was so.”

*Gen. 1:7*



❖ Day 2 (the 2<sup>nd</sup>) Separation → **Waters Below from Waters Above**

“And God called the expanse heaven. And there was evening and morning, a 2<sup>nd</sup> day.”  
*Gen. 1:8*

“heavens” = “*shâmayim*” (Heb.)  
 “*sham*” = there  
 “*mayim*” = **water**  
 “heavens” → there **waters**

“Praise Him highest heavens, and the **waters** that are above the heavens!”  
*Ps. 148:4*

### The Primordial Cosmos: Day #3

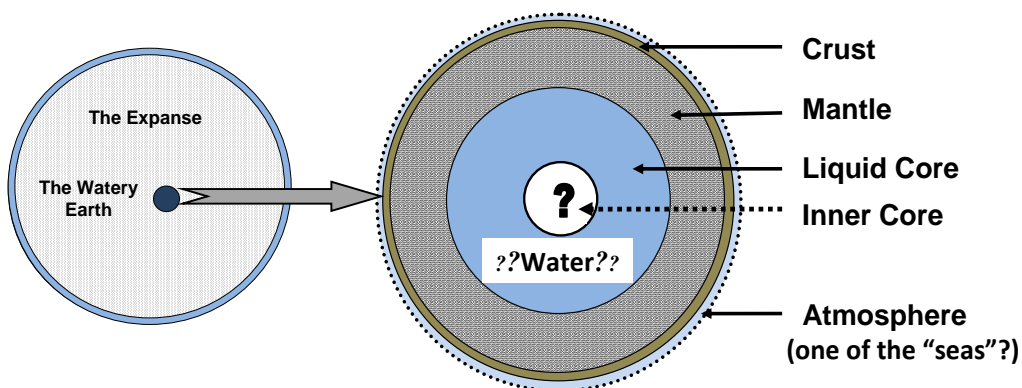
At the conclusion of Day #2 the Earth consisted entirely of "**waters** which were below the expanse".

Nucleosynthesis leading to chemical differentiation of elements had (evidently) not yet occurred by the close of Day #2.

#### ❖ 1<sup>st</sup> Day 3 Action → Planet Earth made out of **water**

"Then God said, 'Let the **waters** below the heavens be gathered into one place, and let the **dry land** appear', and it was so."  
*Gen. 1:9*

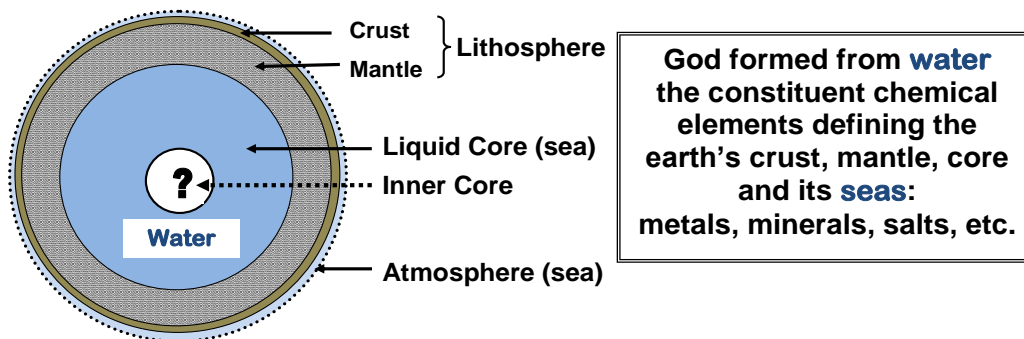
"And God called the **dry land** **earth**, and the gathering of the **waters** He called **seas**; and God saw that it was good."  
*Gen. 1:10*



"... the **earth** was formed out of **water** and by **water**." (NASB)  
*II Pet. 3:5*

"the **earth** that was of **water**, and by the **water**," (Geneva)  
*II Pet. 3:5*

Day 3 (the 3<sup>rd</sup>) Separation → The Lithosphere from **Waters** Below  
 { nucleosynthesis of crustal, mantle and atmospheric elements }



**Question:** Does further Revelation affirm the **Earth** was made from **water**?

	<p>“Give thanks to the LORD, for He is good; for His lovingkindness (mercy) is everlasting.</p>	
Day 1 & Day 2	<p>{ To Him who alone does great wonders, ... To Him who made the heavens with skill, ...</p>	<p>vs. 6 (KJV) “To Him that stretched out the earth <b>above the waters</b>, ... .”</p>
Day 3		<p>vs. 6 (NKJV) “To Him who laid out the earth <b>above the waters</b>, ... .”</p>
Day 4	<p>{ To Him who made the great lights, ... The sun to rule the day, ... The moon and stars to rule the night, ... .” Ps. 136:1-9</p>	<p>vs. 6 (Geneva) “Which hath stretched out the earth <b>upon the waters</b>, ... .”</p>

**1<sup>st</sup> Day 3 Action:** Earth is prepared for creation of the **biosphere**

- ❖ **lithosphere** created – fertile soils, rock strata, etc.,
- ❖ **hydrosphere** created – seas, rivers & subsurface streams
- ❖ **atmosphere** created – oxygen, nitrogen & other gases
- ❖ subterranean waters entrapped (fountains of the deep)
- ❖ ?? magnetic field formed ??



**Question:** Was the core of the Earth (primarily) **water**?

"The earth is the LORD'S,  
and all it contains, the world,  
and those who dwell in it.  
**For He has *founded* it upon  
the *seas*, and established it  
on the *rivers*."** Ps. 24:1-2

**"founded" = "yasad"**  
"laid the foundation"

"Where were you when I  
**laid the *foundation***  
of the earth." Job. 38:4

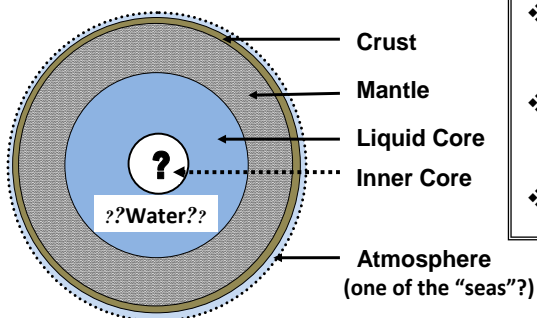
"... From everlasting I [wisdom] was  
established, from the beginning,  
from the earliest times of the earth.  
**When there [was no *deep*]**  
**I was brought forth,**  
**when there were no**  
**springs abounding with *water*.**  
... while He had not yet made  
the earth and the fields, nor  
the first dust of the world. ...  
**when the springs of the *deep***  
**became fixed, when he set for**  
**the *sea* its boundary, ... when**  
**He marked out the**  
***foundations of the earth*."**  
Prov. 8:22-29

**"deep" = "t<sup>e</sup>hom"**

"and darkness was on the  
face of **the *deep***"  
Gen. 1:2

"all the fountains of  
**the *great deep***  
burst open"  
Gen. 7:11

"Also the fountains of  
**the *deep***  
... were closed"  
Gen. 8:2



- ❖ The **foundations** of the earth –  
the mantle ??
- ❖ The **foundations** of the earth  
rest on a "**sea**" → **water** ??
- ❖ The core of the earth – **water** ??

➤ Present State → Electrically Conducting Liquid plus Solid Inner Core

## ❖ 2<sup>nd</sup> Day 3 Action → **Creation of Plant Life**

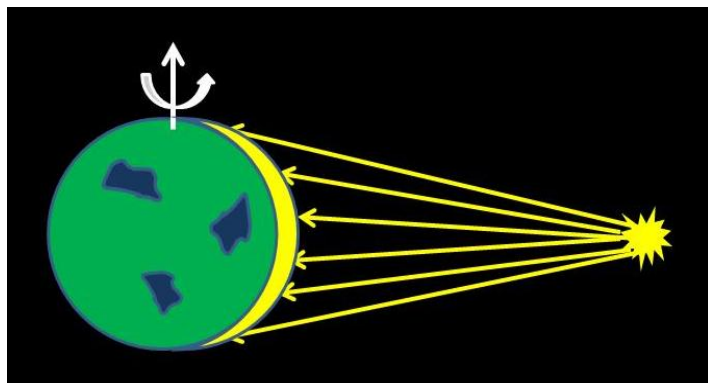
“Then God said,  
“Let the earth sprout vegetation,  
plants yielding seed,  
and fruit trees bearing fruit after  
their kind; with seed in them,  
on the earth; and it was so.”  
*Gen. 1:11*

“Then the earth brought forth vegetation,  
plants yielding seed after their kind,  
and trees bearing fruit, with seed in them,  
after their kind;  
and God saw that it was good.  
And there was evening and morning,  
a 3<sup>rd</sup> day.” *Gen. 1:12-13*

“vegetation” → **grasses**  
“plants yielding seed” → **herbs**  
“trees ... with seed in them” → **trees**  
**?? including microbes ??**

“after their kind” → **unique genetic code (DNA)**

**DNA: information reproducibility allowing broad horizontal variability,  
but with strict limits on vertical variability (kind distinction)**



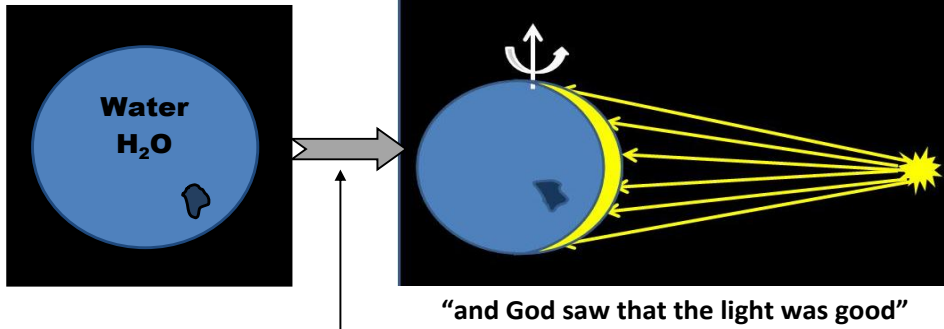
Accumulating  
geologic evidence  
favors a  
Pangaea  
super-continent  
model for the  
pre-Flood  
crustal structure  
of the Earth.  
(T. Clarey)

### **Plant Life**

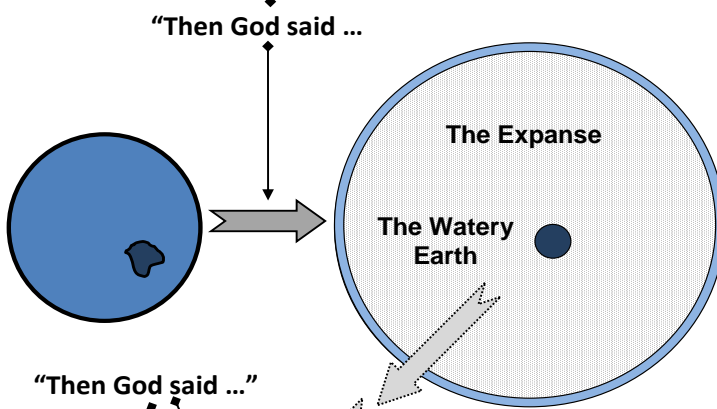
- ◆ Created with full functional maturity and reproducibility – “with seeds”
- ◆ Ingeniously designed ‘biological machines’ – photosynthesis
  - manufacture their own food – photosynthesis (97% efficiency)  
**H<sub>2</sub>O and CO<sub>2</sub> + sunlight → production + O<sub>2</sub>**
- ◆ Distinct from “living creatures” – not *nephesh chayyāh* (Heb.)

### Day 1 + Day 2 + Day 3: Creation Summary

#### Day 1



#### Day 2



#### Day 3

