

## Science Christians Need to Know

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- **Biblical basis for studying science**
- **Great scientists trusted God to reveal truth**
- **God's awesome creative and sustaining word**
- **Life is fearfully and wonderfully made**  
The unexplainable interactive computer systems in life
- **Creation vs. evolution scientific evidence**
- **Darwinism & its replacement: Extended Synthesis**
- **Intelligent design vs creationism**
- **Legal issues: religion can be theistic or atheistic**

## Biblical Basis for Science Study

- "Love the Lord your God with all your heart and with all your soul and with all your mind." Mt. 22:37
- "For the Lord gives wisdom, and from His mouth come knowledge and understanding." Pr. 2:6
- "Come ... let us reason together,' says the LORD" Is 1:18
- "Paul ... reasoned with them from the Scriptures" Acts 17:2
- "Always be prepared to give an answer to everyone who asks you to give the reason for the hope that you have." 1 Peter 3:15
- "Then you will know the truth, and the truth will set you free." John 8:32 (all NIV unless indicated otherwise)

## Isaac Newton



- **World's greatest scientist**
- **Laws of motion and gravity**
- "Gravity explains the motions of the planets, but it cannot explain who set the planets in motion. God governs all things and knows all that is or can be done."
- "I have a foundational belief in the Bible as the Word of God."
- **Newton spent more time studying Scripture than studying science.**
- "He gives wisdom to the wise and knowledge to the discerning." Danl 2:21

## Johann Kepler



- **Father of Physical Astronomy**
- **Kepler's Laws: Three mathematical laws of planetary motion**
- **Defended sun-centered solar system**
- "I was merely thinking God's thoughts after him. Since we astronomers are priests of the highest God in regard to the book of nature, it benefits us to be thoughtful, not of the glory of our minds, but rather, above all else, of the glory of God." [newworldencyclopedia.org/entry/Johannes\\_Kepler](http://newworldencyclopedia.org/entry/Johannes_Kepler)
- "For the LORD gives wisdom, and from his mouth come knowledge and understanding." Pr 2:5-7

## Blaise Pascal



- **Mathematician, physicist, calculator inventor, and religious philosopher**
- **Developed probability theory, his most influential contribution to mathematics**
- "Belief is a wise wager. Granted that faith cannot be proved, what harm will come to you if you gamble on its truth and it proves false? If you gain, you gain all; if you lose, you lose nothing. Wager, then, without hesitation, that He exists."
- "Faith is different from proof; the latter is human, the former is a Gift from God."
- **Believers:** Faraday, Kelvin, Maxwell, Boyle, Pasteur, etc.

## God's Creative Word

Science has no explanation for the origin of mass/energy  
Steven Hawking (6/7/10 20/20 interview): "I want to know why the universe exists, why there is something greater than nothing."

**LAW of conservation of mass and energy** says Universe's  $3 \times 10^{55}$  g or  $3 \times 10^{68}$  joules is constant

**Mass can be converted ( $E=mc^2$ ) to energy, & vice-versa**  
(1 gram equivalent to 90,000 Gjoules = 2700 MWHrs)  
Hiroshima A-bomb converted 6.4 mg of nuclear mass  
4,400,000 bombs equivalent to 1 ounce  
1 drop of water equivalent to 10 bombs  
All yearly US residential power from a bowling ball's mass





### Creation Evangelism

- “We are bringing you good news, telling you to turn from these worthless things to the living God, who made heaven and earth and sea and everything in them.” Acts 14:15
- “The God who made the world and everything in it is the Lord of heaven and earth.” Acts 17:24
- “Keep that which is committed to thy trust, avoiding profane and vain babblings, and oppositions of science falsely so called.” (1 Tm 6:20-21 KJV)

### Intelligent Design vs Creationism

- ID “holds that certain features of the universe and of living things are best explained by an intelligent cause, not an undirected process such as natural selection. Through the study and analysis of a system's components, a design theorist is able to determine whether various natural structures are the product of chance, natural law, intelligent design, or some combination thereof.” (Discovery Institute Website)
- Creationism holds that the Bible is true, and science must conform to the facts presented in the Bible, with any disparity due to incomplete human understanding.

### Evolution and Religion

- “As the creationists claim, belief in modern evolution makes atheists of people. One can have a religious view that is compatible with evolution only if the religious view is indistinguishable from atheism.” Will Provine, “No Free Will,” 1999, in *Catching Up with the Vision*, pS123
- Evolution is “a full-fledged alternative to Christianity... Evolution is a religion. This was true of evolution in the beginning, and it is true of evolution still today.” Michael Ruse, “Saving Darwinism from the Darwinians,” *National Post*, 5/13/00

### Pertinent US Court Rulings

- 1980 Supreme: implications of material alone do not make a religion even if they “coincide or harmonize with the tenets of some or all religions.”
- 1961 Supreme: “Among religions in this country which do not teach what would generally be considered a belief in the existence of God are ... Secular Humanism.”
- 2005 Appellate: “Atheism is religion, and the group... was religious in nature even though it expressly rejects a belief in a supreme being.”
- 1961 Supreme: “religious beliefs... are based... upon a faith to which all else is subordinate .... Some believe in a purely personal God, ... others... as a way of life”

### Goals of This Presentation

- Science supports the insights in the Bible
- The Bible IS reliable and can be trusted – “All Scripture is God-breathed and is useful for teaching...” (2 Tim. 3:16)
- Christian faith is fact-based, not “blind” or “anti-logic” – “You will know the truth, and the truth will set you free.” (Jn. 8:32). Study and “Always be prepared to give an answer”
- Our knowledge on any subject is limited – “Now we see but a poor reflection as in a mirror.” (1 Cor 13:12).
- The world is blind to many truths (Rom. 1:18-32, 1 Cor. 1:18-2:16) – “They exchanged the truth of God for a lie.”
- Proven reliability increases confidence in accuracy of predictions (Heaven, Hell, judgement, salvation, etc. are based on faith).

### Useful ID References

- *Probability's Nature and Nature's Probability*, Don Johnson (2 versions: 2009 Lite/2010 revised Scientists')
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- [arn.org](http://arn.org), [intelligentdesign.org](http://intelligentdesign.org), [uncommondescent.com](http://uncommondescent.com), [scienceintegrity.net](http://scienceintegrity.net) (PDF available at [www.djgo.info](http://www.djgo.info))
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- *The Case for A Creator*, Lee Strobel, 2006
- *I Don't Have Enough Faith to Be an Atheist*, Geisler, 2004