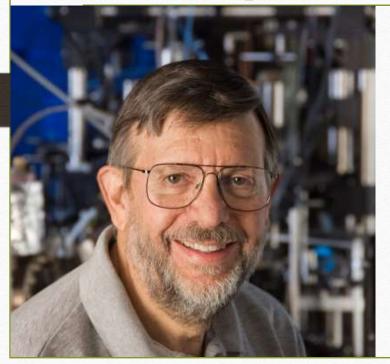


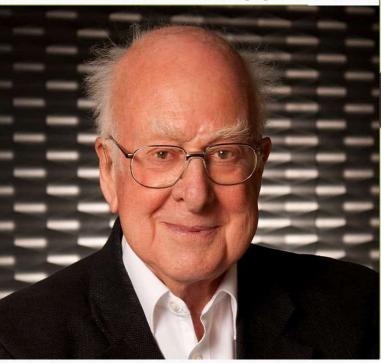
## Nobel Prize for Physics

Bill Phillips

Peter Higgs







#### Introduction

• **Atheism** = This universe is all that exists — mass energy is fundamental

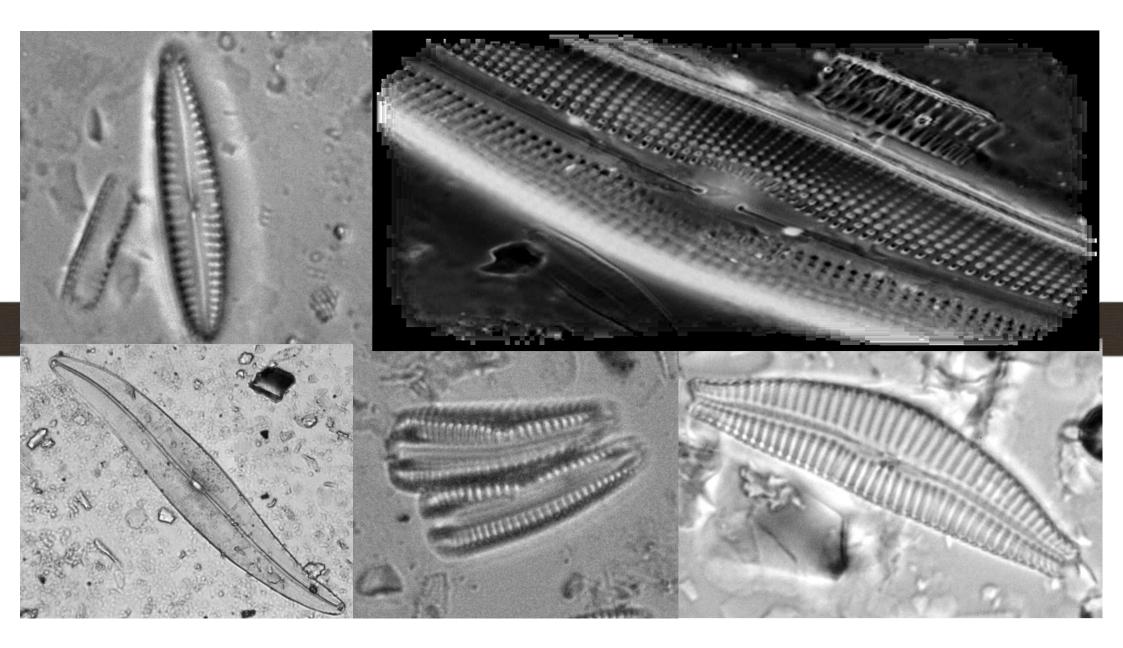
• **Theism** = There is something else – a God who created

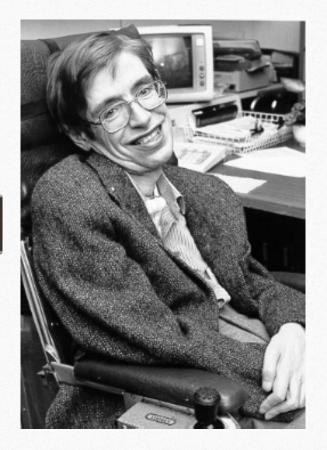
#### Introduction

#### · 'Proof'

Ie: Cannot prove mathematically that my wife loves me – but have enough evidence that I'd stake my life on it!

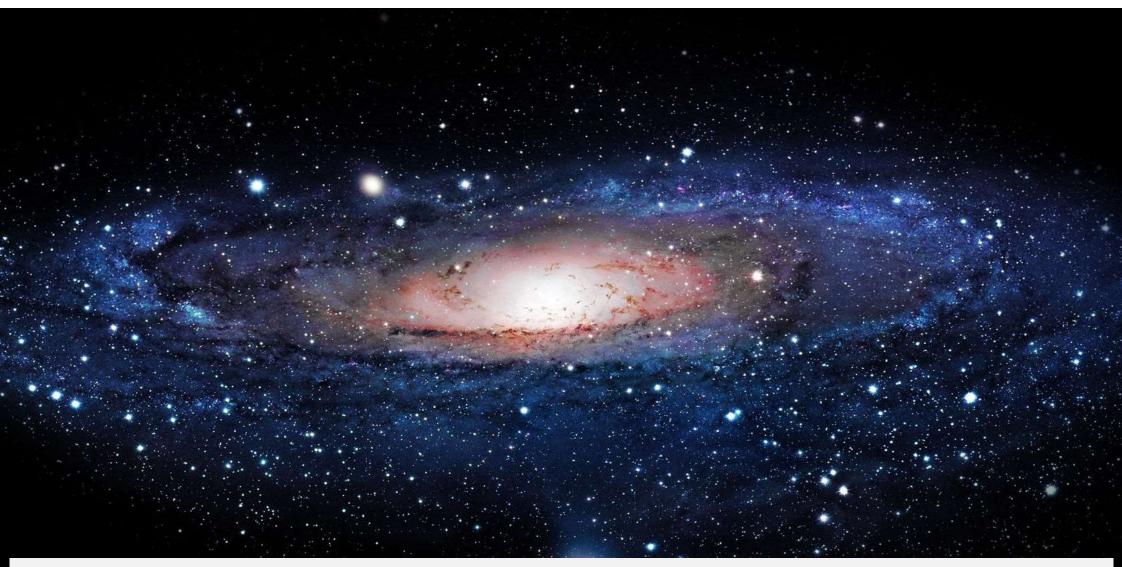
- Other things?
  - Transport?
  - Bridges?
  - Food we eat?





All my life, I have been fascinated by the big questions that face us, and I've tried to find scientific answers to them. If, like me, you have looked at the stars, and tried to make sense of what you see, you too have started to wonder what makes the universe exist.

- Stephen Hawking, Cosmologist



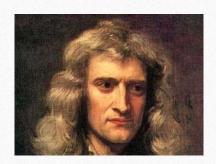
"The heavens declare the glory of God, the firmament shows His handiwork"
- The Bible, Psalm 19

History of Science
Confusion
The Limits of Science
Science & Design
Science & Life's Big Questions
Faith in Science
Faith in Atheism

### History of Science

• The giants who established modern science were deeply religious!

- Johannes Kepler
- Robert Boyle
- Sir Isaac Newton







"One of the greatest tragedies of our time is this impression that has been created that science and religion have to be at war"

- Francis Collins

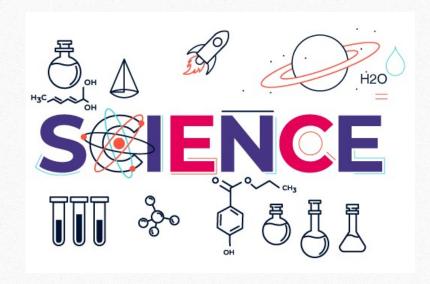
### The History of Science

"[People] became scientific because they expected law in nature, and they expected law in nature because they believed in a legislator [a lawgiver]."

- CS Lewis

### Confusion: What is Science?

- Investigation of the natural world through various means of observation and experimentation.
- Setting up hypotheses, testing them, then accepting, rejecting, or modifying them.



### Confusion: What is God?

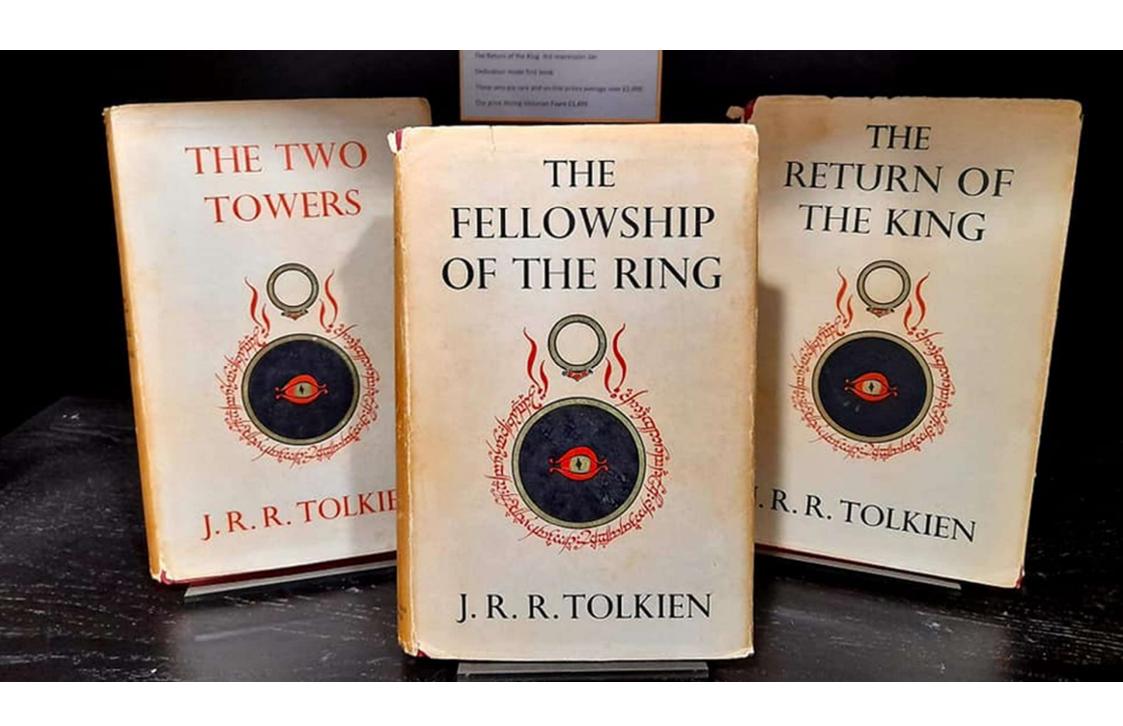


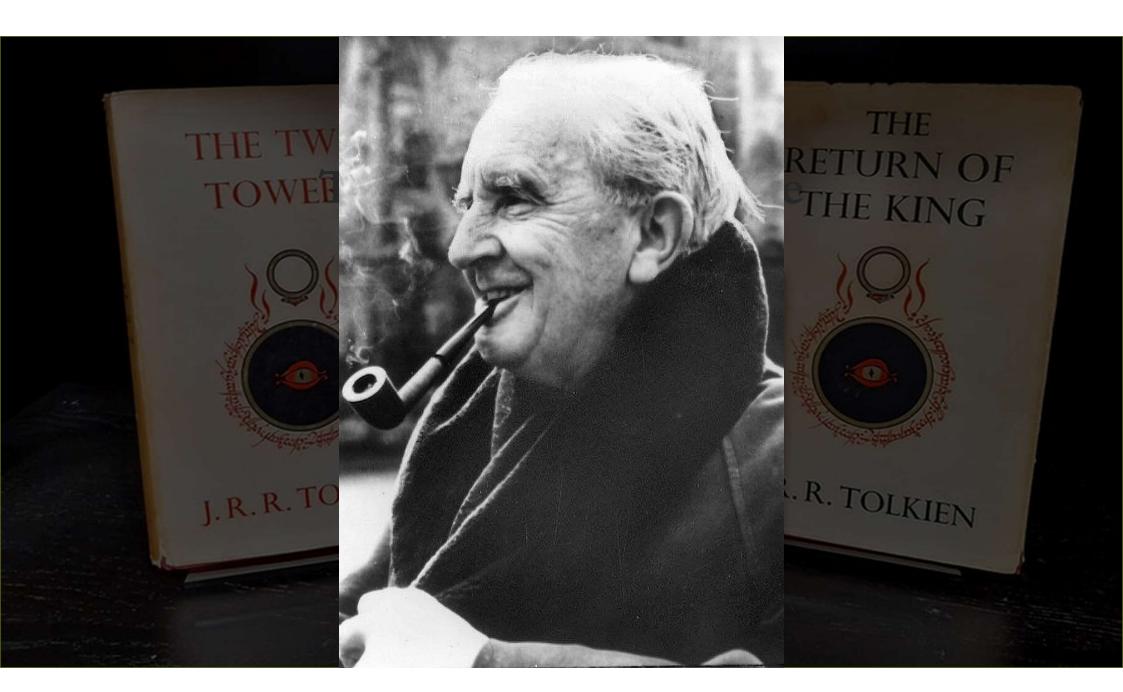
### Confusion: What is God?

- The reason why there is something rather than nothing!
- The spaceless, timeless, all powerful, personal, cause of the universe

#### The Limits of Science

- Science
  - Deals with the 'what' & 'how'
  - Cannot answer the 'why' questions
- Need the tools of philosophy & theology
- God & Science are not competing



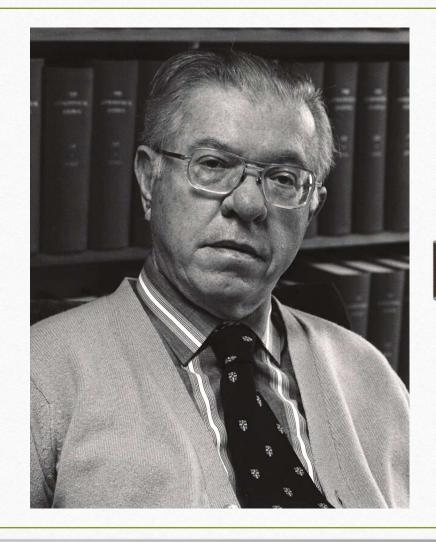


## Science Points to a Designer

- Applicability of mathematics
- Fine tuning of the universe

"A common sense interpretation of the facts suggests that a super-intellect has monkeyed with the physics, as well as with chemistry and biology, and that there are no blind forces worth speaking about in nature."

- Sir Fred Hoyle (Astronomer: 'Big Bang')



# Science Doesn't Answer the Biggest Questions of Life



# Science Doesn't Answer the Biggest Questions of Life

- Value human worth
- Morality what is right and wrong?
- Purpose why are we here?
- Identity what it means to be human

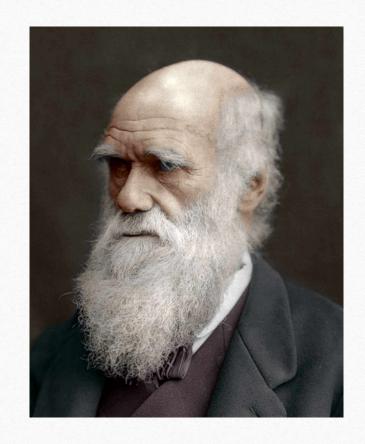
#### Faith in Science

- Wrong definition of 'faith' as 'blind faith'
- Faith is essential in science!
- Faith in God is compatible with faith in science

### Faith in Atheism?

"With me the heart of doubt always arises whether the convictions of man's mind, which has been developed from the mind of the lower animals, are of any value or at all trustworthy."

- Charles Darwin



#### Faith in Atheism?

• The point:

If our minds are the product of blind, random chemical mechanisms, then why trust them at all?

"For since the creation of the world His invisible attributes are clearly seen, being understood by the things that have been made, even His eternal power and Godhead..."

- The Bible, Romans 1:20

