

---

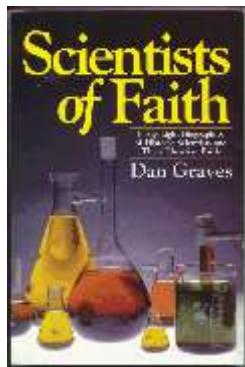
## Scientists of Faith

---

**Author:** Daniel Graves

**Subject:** History

**Date:**



Everyone knows that science and the Christian faith are incompatible-right? Secular thought often portrays religion as the enemy of science, but the truth is that many of the world's greatest scientific discoveries were made by persons of faith, seeking to honor God and His creation. Scientists of Faith relates the personal stories of forty-eight scientists and provides a brief overview of each person's contribution in their own particular field. Included are such notables as Johannes Kepler, Blaise Pascal, Michael Faraday, Gregor Mendel, and George Washington Carver.

As the author writes, "Christians and the Christian worldview were crucial to the formation of the early sciences.... If science, technology, and medical advances, properly used, are examples of God's grace to us, then those who brought them into being should be credited for them.... None of these men was perfect. I have deliberately shown each one's faults because that is how the Bible depicts the saints. I have chosen to respect all Christians who have honored the living God with their lives and work, regardless of their theological differences. They began their search for truth with the assumption that God exists, that His Word is true, and that He has created an orderly universe that reveals Himself." Scientists of Faith provides irrefutable evidence of the historic link between the Christian faith and the advancement of science through the centuries and is an excellent resource for apologetics and science studies.

---

[This book is available through Kregel books.](#)

---

## Table of Contents:

### A New Look at the Universe: Philosophical Science Before 1500

1. John Philoponus (late sixth century)	Aristotle's Early Christian Critic
2. Hugh of St. Victor (c. 1096-1141)	Theologian of Science
3. Robert Grosseteste (c. 1168-1253)	Reform-Minded Bishop-Scientist
4. Roger Bacon (c. 1220-1292)	Doctor Mirabilis
5. Dietrich von Frieberg (c. 1250-c. 1310)	The Priest Who Solved the Mystery of the Rainbow
6. Thomas Bradwardine (c. 1290-1349)	Student of Motion
7. Nicole Oresme (c. 1320-1382)	Inventor of Scientific Graphing Techniques
8. Nicholas of Cusa (1401-1464)	Grappler with Infinity
<b>The Picture Turns Modern: Descriptive Science, 1500-1830</b>	
9. Georgias Agricola (1494-1555)	Founder of metallurgy
10. Johannes Kepler (1571-1630)	Discoverer of the Laws of Planetary Motion
11. Johannes Baptistavan Helmont (1579-1644)	Founder of Pneumatic Chemistry and Chemical Physiology
12. Francesco Maria Grimaldi (1618-1663)	Discoverer of the Diffraction of Light
13. Blaise Pascal (1623-1662)	Mathematical Prodigy and Universal Genius
14. Robert Boyle (1627-1691)	Founder of Modern Chemistry
15. John Ray (1627-1705)	Cataloger of British Flora and Fauna
16. Isaac Barrow (1630-1677)	Newton's Teacher
17. Antonie van Leeuwenhoek (1632-1723)	Discoverer of Bacteria
18. Niels Steno (1638-1686)	Founder of Geology
19. James Bradley (1693-1762)	Discoverer of the Aberration of Starlight
20. Ewald Georg von Kleist (c. 1700-1748)	Inventor of the Leyden Jar
21. Carolus Linnaeus (1707-1778)	Classifier of all Living Things
22. Leonhard Euler (1707-1783)	The Prolific Mathematician
23. John Dalton (1766-1844)	Founder of Modern Atomic Theory
24. Thomas Young (1773-1829)	First to Conduct a Double-Slit Experiment with Light

25. David Brewster (1781-1868) Researcher of Polarized Light  
 26. William Buckland (1784-1856) Geologist of the Noahic Flood  
 27. Adam Sedgwick (1785-1873) Geologist of the Cambrian  
 28. Augustin-Jean Fresnel (1788-1827) The Physicist of Light Waves  
 29. Augustin Louis Cauchy (1789-1857) Soulwinning Mathematician

**Science Without Limits: Effectual Science After 1830**

30. Michael Faraday (1791-1867) Giant of Electrical Research  
 31. John Frederick William Herschel (1792-1871) Cataloger of the Southern Skies  
 32. Matthew Fontaine Maury (1806-1873) Pathfinder of the Seas  
 33. Philip Henry Gosse (1810-1888) Popular Naturalist  
 34. Asa Gray (1810-1888) Influential American Botanist  
 35. James Dwight Dana (1813-1895) Systematizer of Mineralogy  
 36. George Boole (1815-1864) Discoverer of Pure Mathematics  
 37. James Prescott Joule (1818-1889) Originator of Joule's Law  
 38. John Couch Adams (1819-1892) Codiscoverer of Neptune  
 39. George Gabriel Stokes (1819-1903) Theorist for Fluorescence  
 40. Gregor Mendel (1822-1884) Pioneer in Genetics  
 41. William Thomson, Lord Kelvin (1824-1907) Physicist of Thermodynamics  
 42. Georg Friedrich Bernhard Riemann (1826-1866) The Non-Euclidean Geometer  
 Behind Relativity Theory  
 43. James Clerk Maxwell (1831-1879) Father of Modern Physics  
 44. Edward William Morley (1838-1923) Michelson's Partner in Measuring the Speed of Light  
 45. Pierre-Maurice-Marie Duhem (1861-1916) The Physicist Who Recovered the Science of the Middle Ages  
 46. Georges Lemaitre (1894-1966) The Priest Who Showed Us the Universe Is Expanding  
 47. George Washington Carver (c. 1864-1943) Pioneer in Chemurgy  
 48. Arthur Stanley Eddington (1882-1944) The Astronomer Who Ruled Stellar Theory