

# The Impact of Christian Faith on Mathematics & Science: Yesterday & Today

Rogers 109 (Engineering Building), September 29, 5:30-7:00pm



## FREE PIZZA & DRINKS!

Dr. Robert J. Marks II, Distinguished Professor of Electrical and Computer Engineering



The New Atheism claims being a scientist and a Christian is like being a vegan butcher.

But both today and in history, many scientists, mathematicians and engineers are motivated in their work by the uncovering of the precise orderliness, underlying simplicity, and inherent beauty of God's creations. Many not only study the creation, but have pursued the identity of the Creator and have found Him in the foundational tenets of Christianity. Some of these scientists are:

- Isaac Newton - the father of classical physics and co-creator of calculus
- Michael Faraday - the founder of electrical engineering
- Blaise Pascal - mathematician extraordinaire and inventor of the first computer
- Leonhard Euler - the most prolific mathematician of all time
- George Washington Carver - the "father of the peanut"
- Louis Pasteur - the father of microbiology
- Thomas Bayes - the founder of statistical inference
- James Clerk Maxwell - the formulator of electromagnetics
- Francis Collins - Director of the Human Genome Project
- and on and on...

Marks is the recipient of numerous professional awards, including a NASA Tech Brief Award and a best paper award from the American Brachytherapy Society for prostate cancer research. He is Fellow of both IEEE and The Optical Society of America. His consulting activities include Microsoft Corporation, Pacific Gas & Electric, and Boeing Computer Services. His research has been funded by organizations such as the National Science Foundation, General Electric, Southern California Edison, EPRI, the Air Force Office of Scientific Research, the Office of Naval Research, the Whitaker Foundation, Boeing Defense, the National Institutes of Health, The Jet Propulsion Lab, Army Research Office, and NASA.

In 2010, Dr. Marks was listed by CollegeCrunch.com as one of "The 20 Most Brilliant Christian Professors," and, in 2013, one of "the 50 smartest people of faith" at TheBestSchools.org.



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