

# BREAKING THE SCIENCE BARRIER: The Electric Universe's Bold Push Against "Big Science"

Is the Universe actually run by electromagnetism, and gravity a mere negligible force? Is Einstein wrong, and are black holes, dark matter, and the Big Bang just fantasies? Is our solar system a recent phenomenon, having gone through a devastating cataclysm recorded by ancient peoples in what were considered myths, but could be actual history?

A community of scientists, scholars, and researchers known as the Electric Universe has been presenting evidence for these ideas for decades. Mainstream institutional science, however, dismisses their work, labeling it "pseudo-science". Is it because these current institutions would diminish in power and position if these ideas are proven true?



#### **Nlightning artZ Presents**

## BREAKING THE SCIENCE BARRIER

Production Type...... Feature Documentary

Runtime.......96 minutes

Genre...... Science, Mythology, Conspiracy

Completion Date......July 2023

Production Budget.....\$300,000

Language..... English

Country of Filming...... United States

Rating..... General Audiences

Distribution..... FilmHub

Virtual Press Office...... https://breakingthesciencebarrier.com/press/

Links: Official Website: https://breakingthesciencebarrier.com/

Facebook: <a href="https://www.facebook.com/profile.php?id=100094389736600">https://www.facebook.com/profile.php?id=100094389736600</a>

YouTube: https://www.youtube.com/@BreakingtheScienceBarrier Amazon: https://www.amazon.com/Breaking-Science-Barrier-David-

Talbott/dp/B0CGY284KC

## Nlightning artZ Productions The Filmmakers:

### Fritz Heede



Fritz Heede's father was an astronomy buff and archaeologist who was working at the excavation of the Teotihuacan pyramid near Mexico City. Fritz would play around the pyramids as a young boy, and his interest in astronomy, archaeology and history was thus sparked.

Having worked on the Emmy Award-winning NBC special *Mystery of the Sphinx* and *Mysterious Origins of Man* as composer, Fritz went on to work as producer on such documentaries as *Hidden Wars of Desert Storm, Plan Colombia, Caesar's Messiah: The Roman Conspiracy to Invent Jesus*, and *Creating Christ*. With this latest documentary, *Breaking the Science Barrier*, Fritz branched out beyond "forbidden archaeology" more broadly into "forbidden science".

## Nijolė (Neola) Sparkis



Nijolė Sparkis was raised in a tight-knit community of Lithuanian immigrants in Chicago, attending Church and Catholic schools in her American life, but also practicing the pagan cultural traditions at home and in her community, which gave her a deep reverence for the earth. At an early age, she tuned in to the "unseen magic" of the Universe. She found that she could create synchronicities or miracles through imagination and intention, and she inspired others to keep their minds open, curious, and questioning. She eventually pursued spirituality, and found her spiritual home in metaphysics, becoming a licensed spiritual metaphysical counselor.

She also spent most of her life in every aspect of theatre and music performance, eventually moving on to voice coaching and music production. Together with her husband Fritz Heede, they formed a post-production facility in Los Angeles, working with many luminaries on documentaries until they began creating their own projects. *Breaking the Science Barrier* is their third feature-length documentary together, in which the Electric Universe theory reveals the scientific reasons for the "unseen magic" of the Universe.

## THE EXPERTS

## **David Talbott**



David Talbott is a comparative mythologist in the tradition of Immanuel Velikovsky. He began publishing the student magazine, Pensée, with his brother in 1970. He is the author of *The Saturn Myth* (1980) and is the subject of the documentary, *Remembering the End of the World* (1996).

He authored with Wallace Thornhill, *Thunderbolts of the Gods* (2005) and *The Electric Universe* (2007), and has contributed articles to *Kronos: A Journal of Interdisciplinary Synthesis* and also *Aeon*, a journal founded by Talbott in 1987. He has a B.S. from Portland State University.

He is the Founder and Director of the <u>Thunderbolts Project</u>, which has emerged as a very powerful Internet voice on behalf of the Electric Universe.

## Wal Thornhill



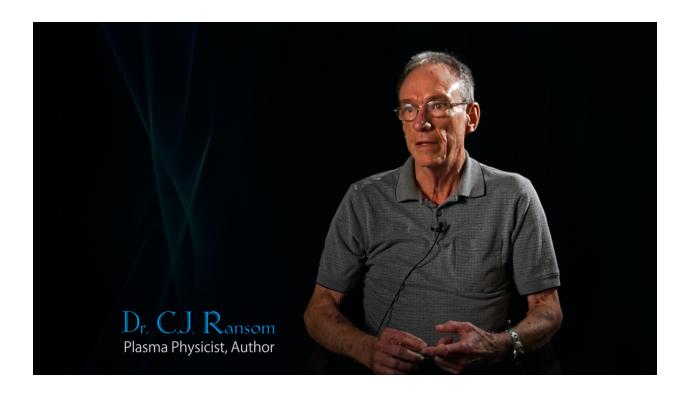
Wallace Thornhill earned a degree in physics and electronics at the University of Melbourne, and began postgraduate studies.

He was invited to attend the first international Velikovskian conference at McMaster University in 1974, where he met David Talbott and Immanuel Velikovsky.

Thornhill has since written many papers for the U.S. journal *Aeon*, and the *SIS Review* of the Society of Interdisciplinary Studies (SIS) in England, and served as council member of SIS.

The *Electric Universe* was first presented at a World Conference in Portland, Oregon, in January 1997. He was awarded the Telesio-Galilei Academy of Science Gold Medal in June 2010.

#### Dr. C.J. Ransom



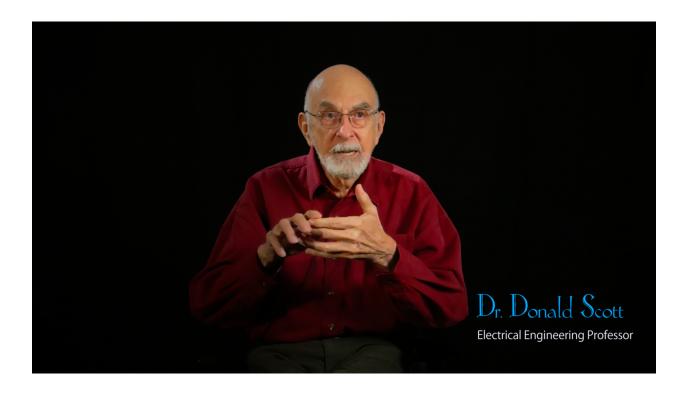
Dr. C. J. Ransom has been an associate editor and contributor to the journals Pensée and Kronos, a contributor to the SIS journal Chronology and Catastrophism Review, and the author of the book, The Age of Velikovsky.

He was also the Executive Director of the non-profit organization Cosmos and Chronos, and has conducted plasma research experiments with Vemasat Research Institute.

He has a diverse background in plasma physics research, aerospace research, computer aided analysis, technical computing management, business process reengineering, cycle time reduction, and systems architecture.

He received his Ph.D. in plasma physics at The University of Texas in Austin, Texas, USA. He conducted research and technical computing in the aerospace industry for over 30 years.

#### **Dr. Donald Scott**



Dr. Scott earned his Bachelors and Masters degrees in Electrical Engineering at the University of Connecticut. He earned a Doctorate in Electrical Engineering at the Worcester Polytechnic Institute, Worcester, Massachusetts, and was a member of the faculty of the Department of Electrical & Computer Engineering at the University of Massachusetts/Amherst from 1959 until his retirement in 1998.

During that time, he was the recipient of several good-teaching awards and authored numerous scientific papers and chapters. In 1987, the McGraw-Hill Book Company published his 730-page textbook, *An Introduction To Circuit Analysis — A Systems Approach*. In addition, Dr. Scott published the classic, *Electric Sky* (2006), 256 pages of compelling material on the Electric Universe and plasma cosmology.

## **Ev Cochrane**



Ev Cochrane is the publisher of the journal *Aeon*, and was also an associate editor of the journal *Kronos*.

He has written numerous articles on comparative mythology and archaeoastronomy, and is the author of several books, including:

Martian Metamorphoses: The Planet Mars in Ancient Myth and Religion (1997);

The Many Faces of Venus: The Planet Venus in Ancient Myth and Religion (2001);

Starf\*cker: The Catastrophic Conjunction of Venus and Mars (2006);

On Fossil Gods and Forgotten Worlds (2010); and

Phaethon: The Star That Fell From Heaven (2017).

## Dr. Bill Mullen



William (Bill) Mullen was the professor of classics at Bard College for 32 years. He earned his B.A. degree from Harvard and his Ph.D. from the University of Texas at Austin.

Mullen was an exemplar of cross-disciplinary teaching and study, ever fascinated by the connections and parallels between the Greco-Roman world and the civilizations of ancient Egypt, China, India, and the Near East. He had also been a tutor in interdisciplinary studies at St. John's College, Annapolis.

He has been an Associate Editor and contributor to the journal *Pensée*, a contributor to the *Kronos* journal, and to the *Chronology & Catastrophism Review*. He also contributed to the books *Velikovsky Reconsidered*, and *Recollections of a Fallen Sky: Velikovsky and Cultural Amnesia*.

#### **Andrew Fitts**

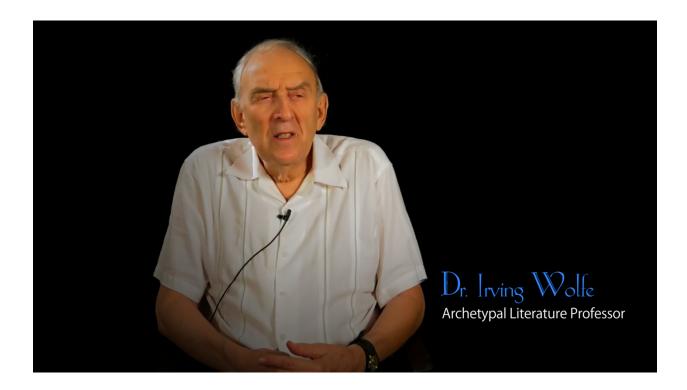


Andrew has an MA (1982) in Buddhist and Western Psychology from Naropa University in Boulder, with a BA (1980) in Comparative Religion from Empire State College. He is an international traveler and ambassador dedicated to reviving interest in the human story and psychological aspects of catastrophism.

Andrew has presented talks on the root of our modern dystopia being caused by the suppression and sublimation of our recollections of the ancient past.

Andrew ran the planetamnesia.com website and blog. He organized, along with Bill Mullen, "Celestial Crisis and the Human Record," a conference in Toronto in May 2016. He worked on the movie, "The Rage to Deny," a story of the shifting struggle between uniformitarians and catastrophists since Aristotle, filmed through the eyes of contemporary scholars. Andrew resides in a Buddhist retreat and development he established on Kauai with his wife Prairie.

## Dr. Irving Wolfe

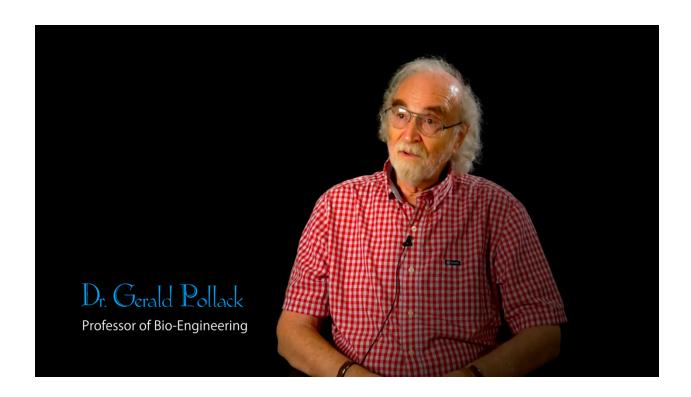


Dr. Irving Wolfe earned a PhD in Drama from the University of Bristol, England. He is a member of the faculty at University of Montréal, Canada, with an interest in the archetypal, mythological, and religious foundations of literature.

Professor Wolfe has presented several dozen papers on catastrophism at conferences in England, Canada, and the United States, and has published papers in the field in British, Canadian and American journals. He has also contributed large sections on catastrophism to a number of anthologies.

Professor Wolfe's articles, conference papers, and book sections have focused on catastrophism and Shakespeare, creative art, religion, cosmology, ancient chronology, political activism, epistemology, sport, soap opera, ancient governments and public rituals, ancient cities, ancient writing and literacy, scientific repression and popular culture. Wolfe was also a co-founder, and President of the Canadian Society for Interdisciplinary Studies.

## Dr. Gerald Pollack



Gerald Pollack maintains an active laboratory at the University of Washington in Seattle. He is the Founding Editor-in-Chief of *WATER: A Multidisciplinary Research Journal*; Executive Director of the Institute for Venture Science; co-founder of 4th-Phase Inc.; and founder of the Annual Conference on the Physics, Chemistry, and Biology of Water.

He has received numerous honors including the Prigogine Medal for Thermodynamics; the University of Washington Annual Faculty Lecturer; the NIH Director's Transformative Research Award; and the 1st Emoto Peace Prize. He is recognized internationally as an accomplished speaker and author.

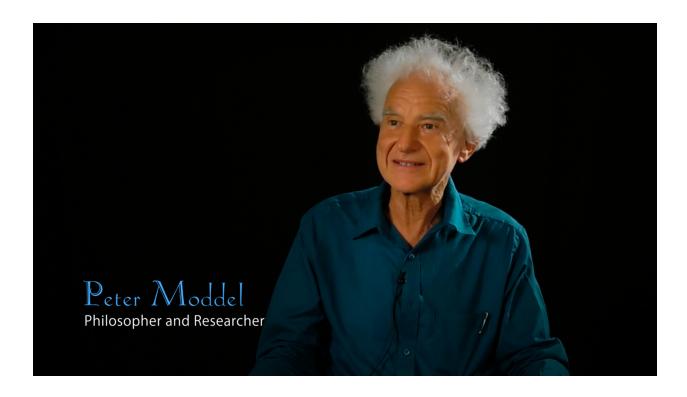
## **Stephen Crothers**



Stephen Crothers is a critical thinker and an independent researcher in theoretical astrophysics. He has a Master's Degree in Science and was a postgraduate in the PhD program in Physics at the University of South Wales, Sydney, Australia. When he challenged the mathematics of Black Holes, he was banished from the University.

Once Crothers got a taste for the problems he found with Black Hole mathematics, he branched out to other theories such as the Big Bang. Later on in his career, he started looking at relativity and has given several talks around the world on the subject. He has written over 25 Technical Papers and Abstracts.

#### Peter Moddel



Born in Ireland and living in Switzerland, Peter Moddel works with students and teachers, facilitating their endeavors through the recognition of the mind's structures that guide individual ways of learning. As a passionate amateur astronomer, from Palomar times onward he followed the work of Halton Arp.

Philosophical reflection grounded in observation rather than in ideas, forms the basis of Peter's thinking. The role of consciousness has been the common thread of his search for solutions to specific problems in philosophy. He is the author of *Making Sense*, an inquiry into a perception that offers a fresh approach to age-old questions about the physical world and the role of the perceiving subject.

## Dr. Rupert Sheldrake



Rupert Sheldrake is a biologist and author of more than 90 scientific papers and 9 books, and the co-author of 6 books. His books have been published in 28 languages. He was among the top 100 Global Thought Leaders for 2013, as ranked by Switzerland's leading think tank. His work has been featured in many magazines, newspapers and broadcast media.

He studied natural sciences at Cambridge University, then studied philosophy and history of science at Harvard University, where he was a Frank Knox Fellow (1963-64). Returning to Cambridge, he took a Ph.D. in biochemistry (1967). He was a Fellow of Clare College, Cambridge (1967-73), where he was Director of Studies in biochemistry and cell biology.

His book *The Science Delusion* in the UK, and *Science Set Free* in the US, received the Book of the Year Award from the British Scientific and Medical Network. In 2022, for the 10th year running, he was recognized as one of the world's 'most spiritually influential living people' by Watkins' *Mind Body Spirit* magazine.

## Dr. Bjørn Ekeberg



A Philosopher of Science with a PhD from the University of Victoria in Canada, Bjørn is a polymath based in Oslo, Norway, where he is also an established screenwriter and drama series creator.

With extensive education and outstanding international scholarship in the fields of journalism, media & communication theory, cybernetics, science and technology studies, political science, economics, philosophy, and history of thought, he is an unorthodox thinker who likes to challenge the unquestionable.

Bjørn's enduring focus of interest is on the limits of scientific knowledge and his published work is on cosmology and our understanding of the universe.

## **SYNOPSES**



#### **SHORT SYNOPSIS**

Is the Universe actually run by electromagnetism, and gravity a mere negligible force? Is Einstein wrong, and are black holes, dark matter, and the Big Bang just fantasies? Is our solar system a recent phenomenon, having gone through a devastating cataclysm recorded by ancient peoples in what were considered myths, but could be actual history?

A community of scientists, scholars, and researchers known as the Electric Universe has been presenting evidence for these ideas for decades. Mainstream institutional science, however, dismisses their work, labeling it "pseudo-science". Is it because these current institutions would diminish in power, status, and government funding if these ideas are proven true?

#### **MEDIUM SYNOPSIS**

Is the Universe actually run by electromagnetism, and gravity a mere negligible force? Is Einstein wrong, and are black holes, dark matter, and the Big Bang just fantasies? Is our solar system a recent phenomenon, having gone through a devastating cataclysm recorded by ancient peoples in what were considered myths, but could be actual history?

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This documentary chronicles the history of the Electric Universe community, touching on the basic tenets of their beliefs. *Breaking the Science Barrier* shows the importance of community in creating change, and the nature of the entrenched institutions that oppose innovation because it threatens their current power, status, and most importantly government funding. The interviewees describe the lack of innovation in science today, despite the enormous sums of money pouring into projects that yield few results. The consequence is that our current science is holding back the revolutions that would create the technologies that could provide solutions for the many problems humanity faces today.

#### **LONG SYNOPSIS**

Is the Universe actually run by electromagnetism, and gravity a mere negligible force? Is Einstein wrong, and are black holes, dark matter, and the Big Bang just fantasies? Is our solar system a recent phenomenon, having gone through a devastating cataclysm recorded by ancient peoples in what were considered myths, but could be actual history?

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The documentary *Breaking the Science Barrier: The Electric Universe's Bold Push Against "Big Science"* begins with the revolutionary book *Worlds in Collision*, written in 1950 by the respected Dr. Immanuel Velikovsky. He described a relatively recent cataclysm in the solar system recorded by ancient peoples all over the world. The book became a New York Times bestseller, but the scientific community - including a young Carl Sagan at the time - denounced it and attempted to suppress Velikovsky's work. The suppression of Velikovsky caused a further controversy that is still ongoing today.

Twenty years later in the 1970s, comparative mythologist David Talbott took an interest in the "Velikovsky Affair". He started publishing articles by Velikovsky and other supportive scholars in his college magazine, whose circulation exploded as a result, attracting a book deal with Doubleday on the subject.

Eventually, more and more of Velikovsky's findings were proven true, especially as NASA space probes revealed evidence that seemed to negate the theories of mainstream science, quantum physics, and even Einstein. After decades of writing and publishing much deeper research which grew out of Velikovsky's initial findings, Talbott attracted a large community of scientists, scholars, and researchers who took the work even further. They became known as the Electric Universe community.

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## **QUOTES and REVIEWS**

I have spent the entire afternoon watching and re-watching that Electric Universe video. I am having difficulty saying the right words to express what I think about it. But - here goes:

## IT IS MARVELOUS!!!

... It gives a normally intelligent and at least somewhat interested viewer, an overview of what the EU is, how we got started, and what the job we still have to do is. It presents the idea that our paradigm does involve some unusual ideas - but that these ideas come from a completely logical, scientific basis. I think it hits exactly the right tone. ... The video is top notch. The interviews are just long enough to get ideas across - but not too long.

- Dr. Donald Scott

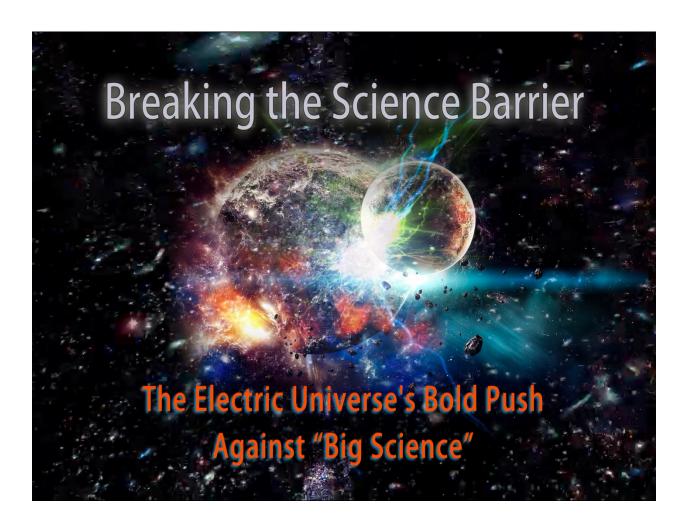
Thank you for the opportunity to watch this. I really enjoyed the story, including all the players, unfolding from the start. I think it is a great record of the history of the EU. ... And I appreciated the closing dedication to Wal.

- Faye Thornhill

(Check the website HERE for more Quotes & Reviews as they are added!)

## **IMAGES**

(More images at our website HERE)





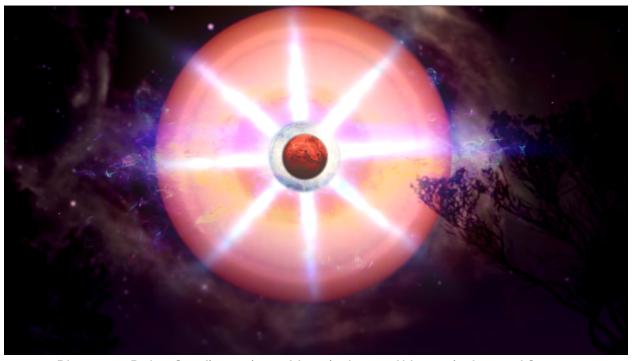
David Talbott & Wal Thornhill



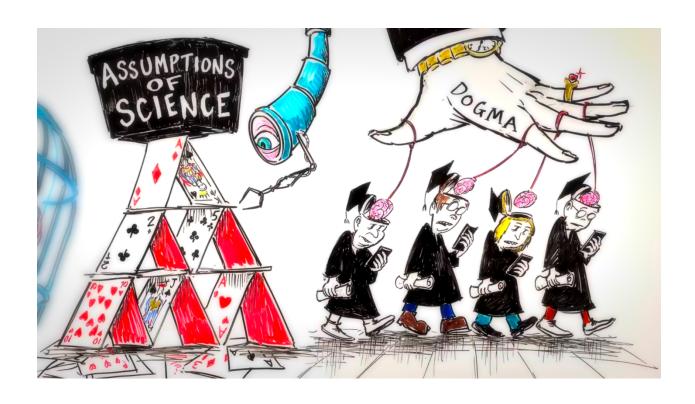


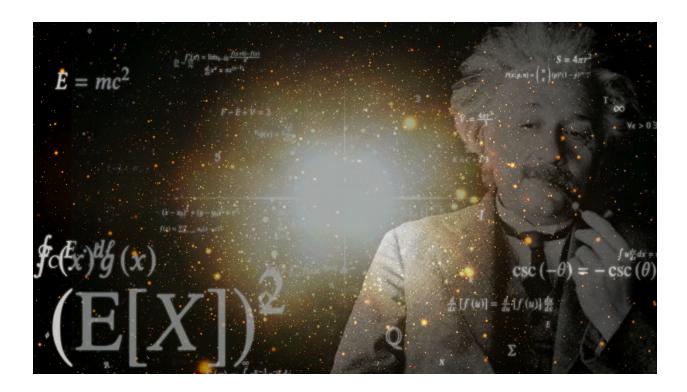






Planetary Polar Configuration – Mars in front of Venus in front of Saturn







David Talbott

