

Michio Kaku

Dr. Michio Kaku is one of the most widely recognized figures in science in the world today. He is an internationally recognized authority in two areas. The first is Einstein's unified field theory, which Kaku is attempting to complete. The other is to predict trends affecting business, commerce and finance based on the latest research in science.

Kaku holds the Henry Semat Chair in Theoretical Physics at the City University of New York. He graduated from Harvard University in 1968 (*summa cum laude* and 1st in his physics class). He received his Ph.D. in physics from the University of California at Berkeley in 1972 and has been a professor at CUNY for almost 30 years. He has taught at Harvard and Princeton as well. His goal is the complete Einstein's dream of a "theory of everything," to derive an equation, perhaps no more than one inch long, which will summarize all the physical laws of the universe. He is the co-founder of string theory, a major branch of string theory, which is the leading candidate today for the theory of everything. His Ph.D. level textbooks are required reading at many of the world's leading physics laboratories.

He is the author of several international best sellers. He has two *New York Times* best sellers, *Physics of the Future* and *Physics of the Impossible*. Other books include *Hyperspace* and *Visions: How Science Will Revolutionize the 21st Century*. For *Physics of the Future*, he interviewed 300 of the world's top scientists, many of them Nobel Laureates and directors of the largest scientific laboratories, about their vision for the next 20 to 100 years in computers, robotics, biotechnology, space travel, etc. These are the scientists who are inventing the future in their laboratories. The *Physics of the Future* gives the most authoritative and most authentic understanding of the world of the future. *Physics of the Future* was also chosen by Amazon as one of the Top 100 Books of 2011.

His book, *Parallel Worlds*, about the latest in cosmology, was a finalist for the prestigious Samuel Johnson Prize for Non-Fiction in the UK and also a finalist for the Aventist science book award. His other *New York Times* best seller, *Physics of the Impossible*, earned glowing reviews from *The Los Angeles Times*, *New Scientist* magazine, *Guardian Newspaper* (UK) and many, many more. It was also the number 1 science book in the United States.

In his latest book, *The Future of the Mind: The Scientific Quest to Understand, Enhance, and Empower the Mind* (February 2014), Kaku gives an authoritative and compelling look at the astonishing research being done in top laboratories around the world—all based on the latest advancements in neuroscience and physics.. He takes us on a grand tour of what the future might hold, giving us not only a solid sense of how the brain functions but also how these technologies will change our daily lives.

His web page, www.mkaku.org, registered over 110 million page hits in just the past four years.

Kaku also does considerable public speaking on international radio and TV. He has appeared on the *Larry King Show*, *Nightline*, *60 Minutes*, *Good Morning America*, CNN, CNN-Financial, ABC News, FOX News, BBC, BBC-Radio, PBS's *Nova* and *Innovation*, Tech-TV.

He has also appeared on *The David Letterman Show*, *The Colbert Report*, *Conan O'Brian*, *Real Time with Bill Maher* and has appeared on numerous science specials, including PBS's *Steven Hawking's Universe*, *Science Odyssey* and *Einstein Revealed*, the BBC's *Future Fantastic*, *Parallel Universes*, *Copenhagen*, Channel 4's *The Big G: The Story of Gravity*, the Discovery Channel, the Learning Channel's *Exodus Earth*, A and E, the History Channel's *Universe* series and biography of Einstein and many science documentaries.

He was featured in the full-length, 90 minute feature film, *Me and Isaac Newton*, which was nominated for an Emmy in 2001. He was profiled in Tech-TV's Big Thinkers series and is a regular commentator on that cable network. He has spoken on over 500 radio stations around the country.

He has also appeared in a number of major science specials. In 2006, he hosted a four part, four part series for BBC-TV and BBC World on the nature of time, called *Time*. In winter of 2007, he hosted a 3 part, 3 hour Discovery-TV series about the next 50 years, called *2057*. He has also hosted a new 3 part, 3 hour documentary, for BBC-TV about the future of science, called *Visions of the Future*. It aired in the UK in the fall of 2007 and received glowing reviews from the London newspapers, including the Times, Daily Telegraph and Guardian. It also received some of the highest ratings for BBC4.

In January 2009, he signed a contract with the Science Channel to host a 12 part science series based on his best seller, *Physics of the Impossible*. The series aired in Dec. 1, 2009. In the agreement, the Science Channel also asked Kaku to be the public face of the Science Channel. He also appears regularly of FOX News. He is currently negotiating with the Science Channel to host a series based on his book, *Physics of the Future*.

He also hosts his own national weekly radio program which airs in 130 cities in the US and also the KU national satellite

band and internet, called *Science Fantastic*. It is the largest nationally syndicated science radio show on commercial radio in the United States and perhaps the world.

He has also written for *TIME*, *The Wall Street Journal*, *Discover*, *New Scientist*, *Astronomy*, *Wired* and been quoted in *Scientific American*, *The New York Times*, *The Washington Post*, *The London Daily Telegraph*, *The London Times*, *The Philadelphia Inquirer* and *Fast Company*. He has written cover articles for *New Scientist*, *Astronomy* and *The Sunday London Times*.

He has written several op-ed pieces for *The Wall Street Journal*, as well as *The Boston Globe*.

He frequently keynotes major business conferences about the next 20 years in computers, finance, banking and commerce.