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**MORGAN FREEMAN RETURNS TO SCIENCE CHANNEL FOR AN ALL NEW SEASON OF TELEVISION'S MOST MIND-BLOWING SERIES - *THROUGH THE WORMHOLE***

*--Academy-Award® Winner, Morgan Freeman, Takes Viewers from the Depths of the Mind to the Expanses of the Universe in All-New Awe-Inspiring Episodes Premiering June 5 at 10PM/EST--*

(Silver Spring, Md.)— Iconic movie star, Morgan Freeman, returns to Science Channel to host the fourth installment of television's most-astonishing franchise, the Emmy® nominated **THROUGH THE WORMHOLE WITH MORGAN FREEMAN** on **Wednesday, June 5, at 10:00 PM (ET/PT)**.

Featuring nine riveting episodes, this all-new season poses thought-provoking and awe-inspiring questions spanning science, space, and humankind sure to satisfy viewers' insatiable curiosities.

**THROUGH THE WORMHOLE WITH MORGAN FREEMAN** analyzes perplexing issues that have puzzled mankind for generations. Season four's premiere episode dives right into mystery and controversy with exploration of the charged topic, *"When Does Life Begin?"*

"One of the inherent characteristics of mankind is our need to understand truth and meaning. Our drive to ask 'how,' 'why' and 'what if' makes us who we are – and provides the basis for **THROUGH THE WORMHOLE**," said Freeman. "Working on **THROUGH THE WORMHOLE** gives me the opportunity to bring together renowned physicists, cosmologists and neuroscientists to explore some of science's greatest questions."

In season four of **THROUGH THE WORMHOLE WITH MORGAN FREEMAN**, Science Channel dares to take on some of today's most controversial topics. Each episode boasts innovative scientific research and groundbreaking theories brought to viewers by scientists who break down the walls of today's most compelling subjects. Every week viewers will be challenged to consider new perspectives and confronted with ideas that push the envelope of conventional television. Other questions tackled in this new season include, *"Did God Create Evolution?"*, *"How Do Aliens Think?"*, *"Can Our Minds Be Hacked?"*, and *"Will Sex Become Extinct?"*

“**THROUGH THE WORMHOLE WITH MORGAN FREEMAN** is a defining franchise for Science Channel and offers our viewers exactly what they crave – insight into science’s most captivating and mind-blowing questions,” said Debbie Adler Myers, general manager and executive vice president for Science Channel. “Morgan Freeman is the perfect tour guide to take viewers along as we explore the world’s biggest and boldest topics in search for the truth. We are thrilled to be back for a fourth season guiding our loyal audience once again ‘Through the Wormhole.’”

For the first time ever, Wormhole fans will be granted exclusive access behind the scenes with Morgan Freeman and the producers of **THROUGH THE WORMHOLE WITH MORGAN FREEMAN** to get a glimpse of how each question is explored and explained. Find out about Freeman’s deep interest in science and the methods used to visualize and simplify complicated, often philosophical, subjects incorporating the latest discoveries from scientists in the field. The never before seen footage will be available only at [sciencechannel.com/wormhole](http://sciencechannel.com/wormhole).

**THROUGH THE WORMHOLE** is produced by Revelations Entertainment. James Younger, Morgan Freeman, Tracy Mercer and Lori McCreary are executive producers. Bernadette McDaid, Rocky Collins and Deborah Adler Myers are executive producers for Science Channel. McDaid is vice president of production for SCIENCE, and Myers is general manager and executive vice president for Science Channel.

**Full series description below:  
(9 x 60)**

**Episode 1: WHEN DOES LIFE BEGIN?**

**Premieres Wednesday, June 5 at 10:00 PM (ET/PT)**

The premiere episode explores what defines the beginning of a life. It is a debate that has raged for centuries. Groundbreaking evidence reveals that inside all of us are traces of cells from our relatives, blurring the lines between one life and another. Technology is now giving birth to new life forms made of surprising components—from droplets of oil in a Petri dish, to conscious robots and to a new global internet-connected life form comprised of all humanity.

**Episode 2: CAN WE SURVIVE THE DEATH OF THE SUN?**

**Premieres Wednesday, June 12 at 10:00 PM (ET/PT)**

The Sun holds a dark secret. Someday it will bathe us in a fiery, planetary holocaust.. Will the Sun someday, bathe us in a fiery, planetary holocaust? How will we survive the death of our star? The technology to move our entire civilization to Mars sounds like sci-fi, but it is almost within our grasp. Reaching a second Earth across the galaxy could be possible thanks to a radical new propulsion technology from manmade black holes.

**Episode 3: HOW DO ALIENS THINK?**

**Premieres Wednesday, June 19 at 10:00 PM (ET/PT)**

By studying the non-humans in our midst, scientists are learning how alien minds might function. Biologists and computer scientists watch “dumb” ants form an intelligent super-organism; neuroscientists

probe the mysterious brains of octopuses; and a team of researchers show that even plants behave in ways we normally only associate with animals. Meanwhile, a linguist tries to imagine advanced alien language by recreating centuries of human language evolution, a researcher teaches humans to feel an alien sense and a groundbreaking psychologist finds that super-intelligent aliens may still be ruled by emotions.

**Episode 4: CAN OUR MINDS BE HACKED?**

**Premieres Wednesday, June 26 at 10:00 PM (ET/PT)**

Our minds store our entire lives, our memories and our deepest desires and our brains are biological computers. Could brain hackers someday be able to rewrite our thoughts similar to how computer hackers hack email? For the first time, neuroscientists are translating patterns on a brain scan into specific pictures and words. They have learned how to insert ideas into people's minds as they sleep and one pioneering MIT scientist has shown he can inject emotions, on demand, into a living brain.

**Episode 5: WILL SEX BECOME EXTINCT?**

**Premieres Wednesday, July 3 at 10:00 PM (ET/PT)**

Every single person who has ever lived was created from the genes of one man and one woman but human sexual reproduction, unchanged for millions of years, is about to undergo a radical revolution. Technology is on the brink of making children from two fathers, or two mothers. Marine biologists are using mechanical wombs to birth live sharks and humans could be next. We may soon cure diseases by making children with more than two genetic parents, or even give our offspring genes from the animal kingdom. If this is the case, will sex become extinct?

**Episode 6: ARE ROBOTS THE FUTURE OF HUMAN EVOLUTION?**

**Premieres Wednesday, July 10 at 10:00 PM (ET/PT)**

From our smartphones to our vacuum cleaners to our cars, we have robots that live and work beside us. We are designing these everyday objects to think for themselves giving them the power to learn to move on their own. Is it possible that these new life forms evolve to be smarter and more capable than humans or will we choose to merge with the machines, combining the best of our world with the best of theirs?

**Episode 7: IS REALITY REAL?**

**Premieres Wednesday, July 17 at 10:00 PM (ET/PT)**

Do we live in the "real world," or is it all in our mind? Our perception of reality is controlled by society. We make unrealistic assessments about our own reality, thanks to "the optimism bias," a twist of the brain that rejects negative information about ourselves. Human senses capture only a small part of nature, and new physics suggests we may be blind to entire dimensions of space or there could be less to reality than we think.

**Episode 8: DO WE HAVE FREE WILL?**

**Premieres Wednesday, July 24 at 10:00 PM (ET/PT)**

What if everything that has or will happen in the universe has already been determined and we are unable to change our inevitable destinies? Until the discovery of quantum uncertainty, physicists were convinced free will does not exist. Now neuroscientists and geneticists have stepped into the fray, arguing that free will is an illusion thanks to the genes we are born with, the automatic processes working in our brains, and the conforming pressures of society.

**Episode 9: DID GOD CREATE EVOLUTION?**

**Premieres Wednesday, July 31 at 10:00 PM (ET/PT)**

Is life the product of evolution or is it thanks to the guiding hand of God? Believers in Intelligent Design argue complex life could not have evolved randomly. One evolutionary scientist is filling in the gaps in the fossil record by bringing extinct creatures back to life as robots. An engineer has discovered a single pattern that appears throughout the entire universe. Is the existence of a “moral molecule” in our brains a sign that God created humanity? Was life created by evolution, by God or both?

**About Revelations Entertainment:**

Revelations Entertainment develops and produces commercially successful entertainment in all existing and emerging media that endeavors to enlighten express heart and glorify the human experience. THROUGH THE WORMHOLE exemplifies Revelations’ Freeman and McCreary’s vision of leading a group of inspired professionals to develop and produce compelling human stories. Revelations Entertainment’s commitment to produce films that provoke imagination have enticed artists and fans alike. The team’s relationships with entertainment industry leaders combined with an expertise in digital technologies have attracted prominent investors to support the company’s slate of projects. Revelations Entertainment’s theatrical feature, “Invictus,” was nominated for two 2010 Academy Awards®, including Best Performance by an Actor in a Leading Role for Morgan Freeman and Best Performance by an Actor in a Supporting Role for Matt Damon. The Revelations documentary, “The 16th Man,” was recently recognized at the Fourth Annual Academy of Television Arts & Sciences Academy Honors as one of eight television programs symbolizing television with a conscience.

**About SCIENCE:**

SCIENCE, a division of Discovery Communications, Inc. (Nasdaq: DISCA, DISCB, DISCK), is home for the thought provocateur, the individual who is unafraid to ask the killer questions of “how” and “why not.” The network is a playground for those with audacious intellects and features programming willing to go beyond imagination to explore the unknown. Guided by curiosity, SCIENCE looks for innovation in mysterious new worlds as well as in its own backyard. SCIENCE and the SCIENCE HD simulcast reach more than 68 million U.S. households. The network also features high-traffic online and social media destinations, including ScienceChannel.com, facebook.com/Science Channel and twitter.com/Science Channel.

**About Discovery Communications**

Discovery Communications (Nasdaq: DISCA, DISCB, DISCK) is the world's #1 nonfiction media company reaching more than 1.8 billion cumulative subscribers in 218 countries and territories. Discovery is dedicated to satisfying curiosity through 155 worldwide television networks, led by Discovery Channel, TLC, Animal Planet, Science and Investigation Discovery, as well as U.S. joint venture networks OWN: Oprah Winfrey Network, The Hub and 3net, the first 24-hour 3D network. Across the Nordic region, Discovery owns and operates SBS Discovery Media, a top-three portfolio of 20 television brands that feature leading nonfiction content, as well as locally produced entertainment programs, sports and the best scripted series and movies from major studios. Discovery also is a leading provider of educational products and services to schools and owns and operates a diversified portfolio of digital media services, including Revision3. For more information, please visit [www.discoverycommunications.com](http://www.discoverycommunications.com).

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