



FOR IMMEDIATE RELEASE
August 1, 2014

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**SCIENCE CHANNEL'S MAN VS. THE UNIVERSE DELVES INTO MANKIND'S
NEW RACE TO TAME THE COSMOS**

*--From the Producers of **THROUGH THE WORMHOLE**, the Three-Part Special World Premieres
Wednesday, August 13 at 10 PM ET/PT--*

(Silver Spring, Md.) – Mankind has long been at the mercy of the cosmos – subject to the often violent happenings of the boundless universe that exists beyond the confines of Earth’s atmosphere. But today humans are taking huge steps to claim space for their own design, evolution and survival in what is becoming a new race for space. In the all-new three-part special **MAN VS. THE UNIVERSE**, world premiering **Wednesday, August 13 at 10 PM ET/PT**, Science Channel is bringing viewers a mind-blowing look at the innovative, high-tech work private businesses, engineers and scientists are doing to occupy Mars, mine the Moon’s fertile grounds and keep asteroids from destroying life on Earth.

“Space truly is the final frontier for humans,” said Rita Mullin, General Manager, Science Channel. “For the first time ever we’re taking proactive steps to protect ourselves from its perils, and use its vast resources to ensure our survival. This process features extraordinary ideas driven by astonishing feats of technology and engineering. We hope **MAN VS. THE UNIVERSE** captures some of the remarkable work happening right now in this new race for space, and gives viewers an appreciation for the incredibly smart, creative, driven people doing this work.”

MAN VS. THE UNIVERSE is an epic three-part miniseries from Science Channel and Revelations Entertainment, the producers of the critically acclaimed, Emmy-Award nominated series **THROUGH THE WORMHOLE WITH MORGAN FREEMAN** that unveils an unprecedented era of space exploration happening right now. In **MAN VS. THE UNIVERSE** viewers go inside the new race to the Moon where Google is offering \$30 million in winnings to the first privately funded teams to land a robot on the Moon, successfully travel more than 500 meters (1,640 ft) and transmit back high-definition

images and video back to Earth. Deeper in our galaxy lies Mars with an atmosphere 100 times thinner than Earth's, air that is almost pure carbon dioxide and an average temperature of minus 80 degrees. Colonizing this planet will be no picnic and **MAN VS. THE UNIVERSE** explores how high-tech spacesuits are being created so humans can live comfortably in this environment 24/7, while we experiment turning Martian soil into water. **MAN VS. THE UNIVERSE** is also keeping an eye on our home planet as engineers and scientists prepare for the next mega asteroid attack, similar to what killed off the dinosaurs. They are pushing the limits trying to create an enormous capture bag – a robotic vehicle that will go out and snag an asteroid partway between Earth and Mars, and drag it back to orbit the moon. If that doesn't work, Plan B is DE-STAR, a massive solar-powered array of laser beams that vaporize asteroids ten times larger than a football field.

MAN VS. THE UNIVERSE Episode Descriptions

“Mining The Moon”

World Premieres Wednesday, August 13 at 10 PM ET/PT

For the first time since the Cold War the Moon is inspiring a race. But this time around winning is not about proving military might – it's about cold hard cash! The Moon's enormous mineral wealth could create the world's first trillionaires. Viewers will meet engineers trying to fashion moon bases out of underground lava tubes, or 3D-print a lunar colony using moon dust. Competing against all these Moon 2.0 startups is the world's new superpower, China. Who will be the first to stake claim to the riches of the Moon?

“How to Kill an Asteroid”

World Premiere Wednesday, August 20 at 10 PM ET/PT

Asteroids have decimated life on Earth before and they will again. Across the globe, scientists, engineers and astronauts are gearing up for a cosmic battle to hunt asteroids and prevent them from hitting us. In this episode viewers will meet the experts building new telescopes and space probes to detect the estimated one million asteroids out there that could wipe out an entire city. We'll explore plans to knock an incoming asteroid off course with a kamikaze spacecraft, or to shoot asteroids down with giant space lasers. And we go inside the craziest NASA mission ever proposed – to capture an asteroid in deep space with a giant bag and move it to the Moon.

“Mars Is Ours”

World Premiere Wednesday, August 27 at 10 PM ET/PT

For decades humans have dreamed of going to Mars, and now we're finally on the brink of blasting off for the red planet. SpaceX founder Elon Musk believes Mars is our insurance policy in case Earth becomes uninhabitable. With unprecedented access into SpaceX, viewers will see the engineers making our mission to occupy Mars a reality. Future “Marsonauts” are already learning how to survive on a frozen desert by practicing in the wilds of Utah. An aerospace engineer is designing the spacesuit that will shield us from the harsh Martian environment and give us superhuman strength. SpaceX hopes to get to Mars in about two decades, but another space startup, Mars One, thinks it can get humans there in just ten years. The only catch: it's a one-way trip, with no chance of ever coming home.

MAN VS. THE UNIVERSE is produced for Science Channel by Revelations Entertainment. James Younger, Morgan Freeman, and Lori McCreary are executive producers. For Science Channel, Neil Laird is executive producer, Lindsey Foster Blumberg is producer, and Bernadette McDaid is vice president of production. Rita Mullin is general manager of Science Channel.

About Science Channel

Science Channel, 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 Channel looks for innovation in mysterious new worlds as well as in its own backyard. Science Channel and the Science Channel HD simulcast reach nearly 80 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/ScienceChannel.

About Discovery Communications

Discovery Communications (Nasdaq: DISCA, DISCB, DISCK) is the world’s #1 pay-TV programmer reaching 2.7 billion cumulative subscribers in more than 220 countries and territories. Discovery is dedicated to satisfying curiosity, engaging and entertaining viewers with high-quality content on more than 210 worldwide television networks, led by Discovery Channel, TLC, Animal Planet, Investigation Discovery and Science, as well as U.S. joint venture network OWN: Oprah Winfrey Network. Discovery also controls Eurosport International, a premier sports entertainment group, including six pay-TV network brands across Europe and Asia. Discovery also is a leading provider of educational products and services to schools, including an award-winning series of K-12 digital textbooks, and a digital leader with a diversified online portfolio, including Discovery Digital Networks. For more information, please visit www.discoverycommunications.com.

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