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SCIENCE CHANNEL BRINGS SCIENCE FICTION SCENARIOS TO LIFE IN SEASON TWO OF SCI FI SCIENCE: PHYSICS OF THE IMPOSSIBLE WITH DR. MICHIO KAKU

-- Season Two World Premieres Wednesday, September 1, at 10 PM (ET) --

(Silver Spring, Md.) – Someday mankind will face almost unthinkable challenges. We'll need a home other than Earth, our planet may be invaded by alien life, we'll have to stave off an impact from an asteroid, our robots may rise up against us, we'll look to colonize other planets and more. All are potentially scary scenarios that seem to come more from science fiction movies rather than reality. But what's impossible today could be matter-of-fact tomorrow.

The good news? We'll have science fiction to fall back on for potential solutions. In season two of Science Channel's hit series SCI FI SCIENCE: PHYSICS OF THE IMPOSSIBLE, premiering Wednesday, September 1, at 10 PM (ET), world-renowned physicist and best-selling author Dr. Michio Kaku returns to tackle how mankind will deal with real-life situations from the world of science fiction.

In each episode of **SCI FI SCIENCE**, Dr. Kaku is consulting with the experts—science fiction fans—to determine the best solutions for each challenge. The fans are a demanding lot and inspire him to think in new, exciting ways. So Dr. Kaku turns to cutting-edge research from top scientists, engineers and physicists from around the world to ascertain how to make outrageous ideas come to life.

"Michio is a visionary in the science world. Mass media has relied on him for valuable perspective on everything from the future of NASA to the Gulf oil spill," said Debbie Myers, Science Channel general manager and executive vice president of programming. "Now we're challenging him with mapping out our future. With Dr. Kaku's true passion for science and the fans' true passion for science fiction, this season of **SCI FI SCIENCE** will be a mind-blowing journey sure to enthuse anyone who has ever dared to imagine the impossible."

The all-new season kicks off with Dr. Kaku searching for a new home for mankind in **Earth 2.0**, world premiering **Wednesday**, **September 1**, **2010**, **at 10 PM (ET)**. With perspectives from world-renowned scientists, Dr. Kaku investigates a range of solutions, including creating floating cities in the atmosphere of Venus and transforming the atmosphere of Mars by releasing its carbon dioxide using the impact and heat of asteroids. **Galactic Colonization** follows at **10:30 PM (ET)** with an in-depth study of how science fiction's most inspiring vision could become reality. With the help of astrophysicist Max Tegmark, Dr. Kaku comes up with a radical plan. He will e-mail human DNA by laser across the galaxy to a colony where an army of robots will use it to grow clones in an incubator. Then a galactic civilization will be born!

SCI FI SCEINCE: PHYSICS OF THE IMPOSSIBLE is produced for Science Channel by ITV Studios. Liz McLeod is executive producer and Fred Hepburn is series producer for ITV Studios. Tim Pastore is executive producer for Science Channel. Bernadette McDaid is vice president of production for Science Channel.

About The Science Channel

Science Channel, a division of Discovery Communications, Inc. (Nasdaq: DISCA, DISCB, DISCK), is broadcast 24 hours a day and seven days a week to more than 66 million U.S. homes and simulcast on Science Channel HD. We immerse viewers in the incredible possibilities of science, from string theory and futuristic cities to accidental discoveries and outrageous inventions. We take things apart, peer inside and put things together in new and unexpected ways. We celebrate the trials, errors and brinking moments that change our lives forever. To find out more, go to sciencechannel.com.

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