

DISCOVER

Science, Technology, and The Future

WE BLEW UP EIGHT CLOCKS TO BRING YOU THE MARCH COVER FOR IMMEDIATE RELEASE

New York, N.Y. --- DISCOVER's March 2010 cover story explores the challenges of visualizing and understanding time travel. To illustrate the story, the DISCOVER creative team took the unusual step of exploding eight clocks and watches, then filming the process with an ultra high-speed camera. Readers can see the results on the March cover and in slow motion online.

To realize their vision, Discover enlisted the help of Biwa Studios who strapped the clocks and stopwatches with high explosives, blew them to pieces, and watched the action with ultra high-speed cameras that captured the blasts at 1,000 frames per second. The accompanying photographs chronicle the split second blast into hundreds of pictures that are taken within such a short period that "gravity doesn't have time to make itself known." A gallery of the pictures taken and video is available at Discovermagazine.com.

How to Stop Time (Hint: First, Blow Up a Clock)

<http://discovermagazine.com/interactive/how-to-stop-time-videos>



ABOUT DISCOVER

DISCOVER poses essential questions and tackles highly topical, sometimes controversial issues on the cutting edge of science, technology and the future. The magazine's mandate is to unlock the mysteries of science in a way that reveals its wonder and captures the imagination of its readers. Every month, DISCOVER features the ground-breaking innovators and seminal thought leaders in science and technology who are shaping tomorrow's world today. DISCOVER is published by DISCOVER Media LLC.

DISCOVER is online at DISCOVERmagazine.com. Media Contact: Tricia Gately Mackey, Marketing Director, 212-624-4799, tgately@discovermagazine.com.