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Subject: Re: If the earth stopped spinning suddenly...

Posted by [Renx](#) on Fri, 16 Feb 2007 18:01:48 GMT

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Dave Anderson wrote on Fri, 16 February 2007 11:08The water would be thrown too. So you wouldn't exactly slow down. The force at which you would be thrown is greater than that of the force that gravity can hold us down on Earth. So I would presume that if the Earth just suddenly stopped, it would be very devastating.

I don't think so. There is no force that throws us, because we would not be thrown. We would simply just keep moving at the same velocity(relative to the universe) while the earth did not, until gravity caused us to decelerate(fall back to earth, hit earth, friction slows you down) back to the same velocity as the earth

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