

# SHENANDOAH ASTRONOMICAL SOCIETY

April 2010

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## Space Photo of Earth

This photo was made by Robert Harrison of Highburton, West Yorkshire, in the UK. He used a helium balloon and a device he developed to take photos high above the earth. His results were phenomenal as you can see. Note the blue line of the atmosphere. You can find much more about this on [astromart.com](http://astromart.com) as well as links to more sources.

(Picture from [astromart.com](http://astromart.com))

## Huge Quake of 8.8

So what about the big earthquake in Chile moving the axis of the earth? Michio Kaku, the well known physics professor and documentary host appeared on Fox News stating that this is a fact. An article on [astromart.com](http://astromart.com) discusses this thing and seems to say to me it needs some more testing out. Anyway, they think it might have changed the balance of the earth around its axis of mass which the spin axis wobbles around slightly. It is an interesting subject and you can find more about it on [Astromart](http://Astromart) as well as links to other sources.

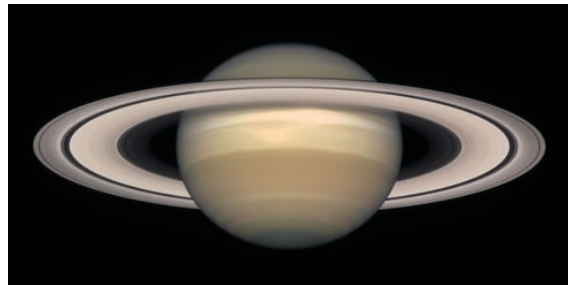
## Program at LFCC April 12

7:00 PM Room 336 in modular building

Alan will be bringing a professional presentation by one of the experts in the field. Others we have watched were very good, actually excellent. So there is much to learn about the planets, stars, and galaxies. Everyone invited.

**The topic this time will be “The Sun – Earth Connection” by Dr. Laura Peticolas, a NASA scientist.**

The meeting will be in the modular building behind the main building. It is best to park in the back parking lot closest to the modular building. Come to the end entrance facing the parking lot and go down the hall to Room 336.



**Saturn is up there again and will be getting higher in the evening sky. However, the rings are much narrower now than in this photo. SAS has a session at Long Branch on April 10 and there will be a session at the Shenandoah County Park on April 17. So get the scopes out and see what's up.**