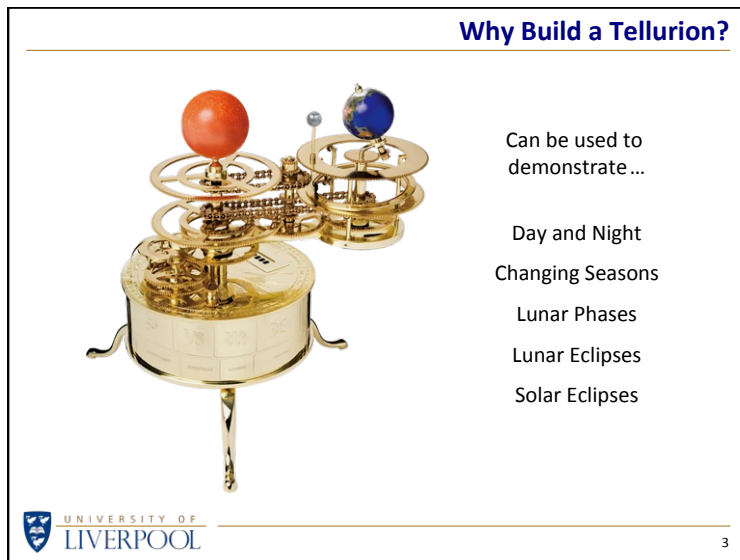
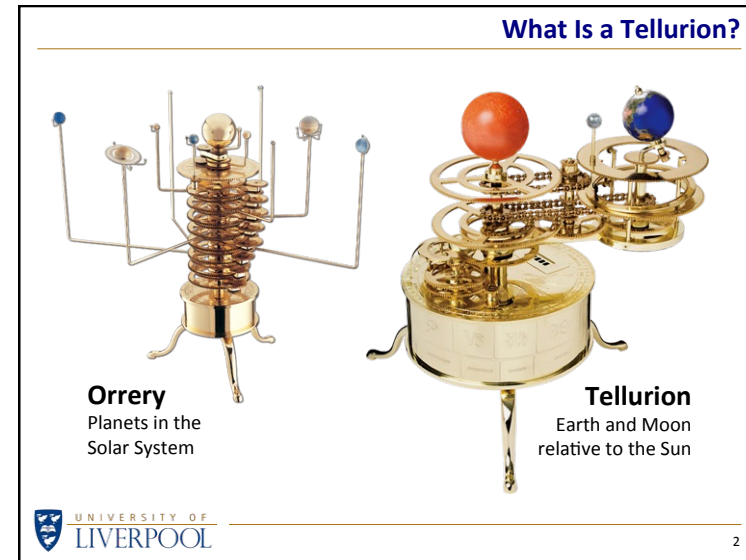


Building a Tellurion



Building a Tellurion

Earth



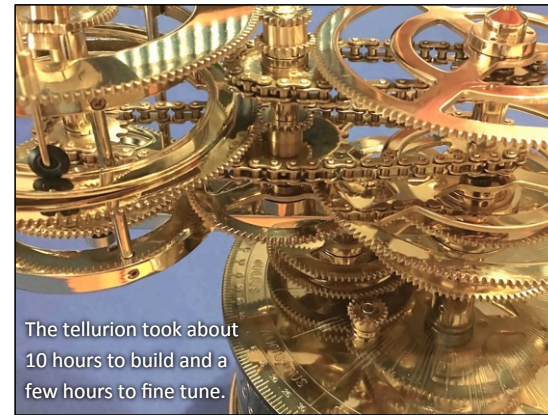
Earth + Moon



Sun + Earth + Moon



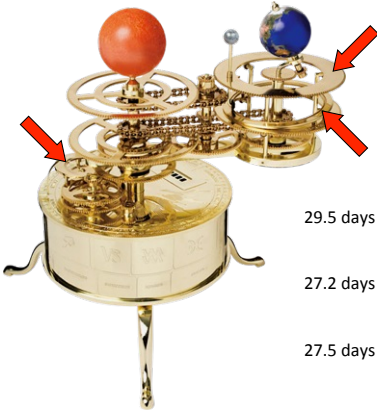
10 Hours Later



The tellurion took about
10 hours to build and a
few hours to fine tune.

Building a Tellurion

How It Works



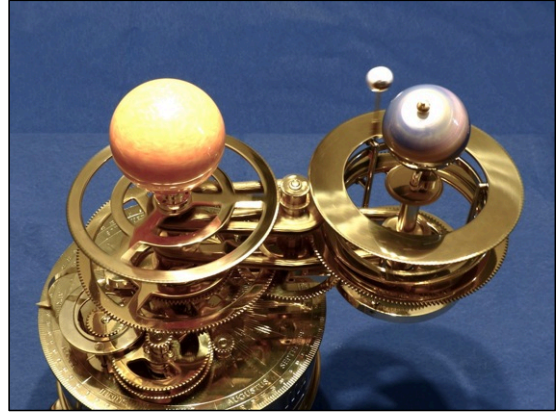
Three different types of lunar month are built in to the mechanism ...

29.5 days	Synodic <i>New Moon to New Moon</i>
27.2 days	Draconic <i>Node to Node</i>
27.5 days	Anomalistic <i>Perigee to Perigee</i>

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Tellurion In Action



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10

EagleMoss

General information from EagleMoss distributor
<https://en-gb.eagleMoss.com/our-other-collections/eagleMoss-classics/build-model-earth-moon-sun-orbiter>

Back issues and parts for orrery and tellurion
<https://shop.eagleMoss.com/solar-system>

Partworkscollectables
<https://partworkscollectables.co.uk/EagleMoss-Build-A-Model-Solar-System>
<https://partworkscollectables.co.uk/EagleMoss-Build-A-Model-Earth-Moon-Sun-Orbiter>

Back issues and parts also available from
[Amazon](#) / [eBay](#) / [Facebook](#)

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11



Building a Tellurion

www.liverpool.ac.uk/~sdb/Talks

Sue and Rob Dipple
Steve Barrett

BASoc 15 Apr 2019