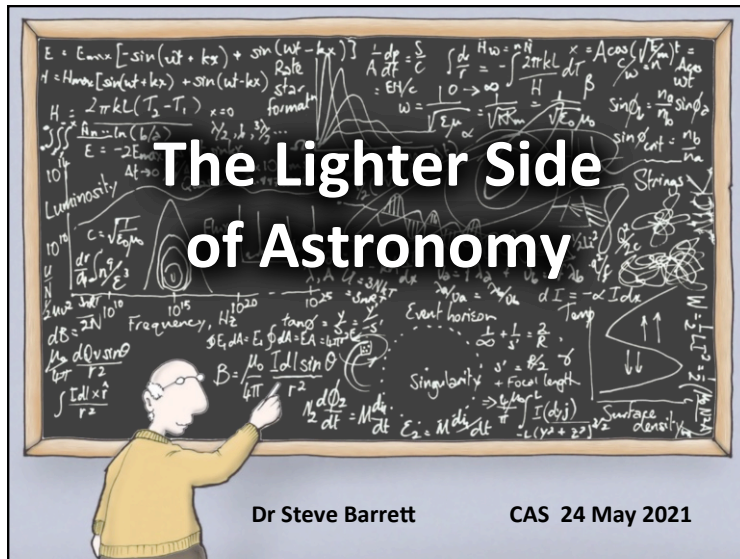


# The Lighter Side of Astronomy



## The Lighter Side of ...

Astronomers

Telescopes

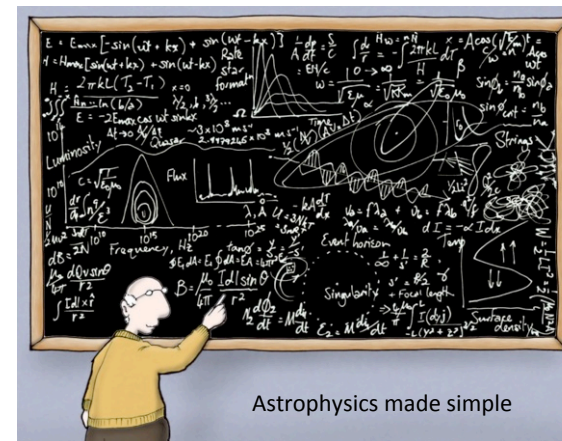
Observatories

Miscellaneous

## Some Astronomers Are ... Scientists

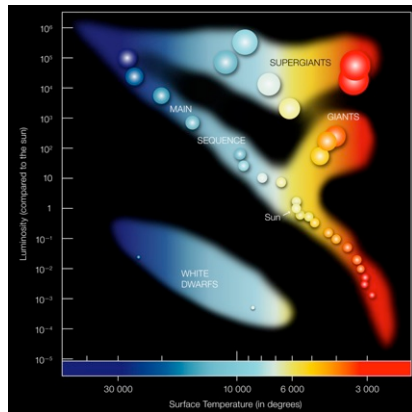


## Some Astronomers Are ... Astrophysicists

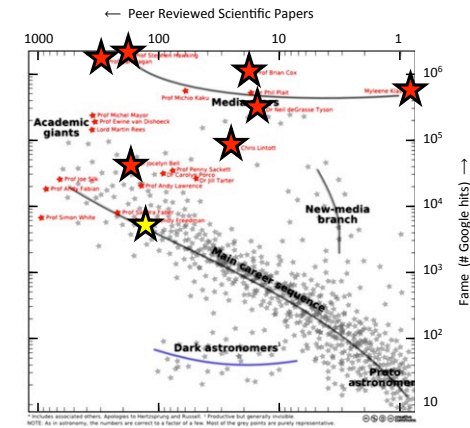


# The Lighter Side of Astronomy

H-R Diagram of Stars



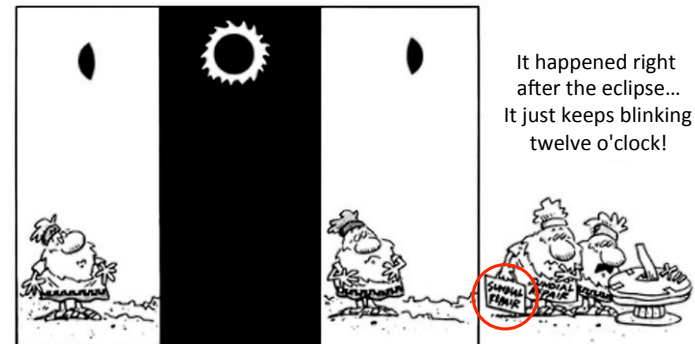
H-R Diagram of Astronomers



Ancient Astronomers



Ancient Astronomers



Sundial Repair

# The Lighter Side of Astronomy

## Ancient Astronomers



Remember – when summer time ends we have to give everything a slight turn to the left

## Ancient Astronomers



Of course, it's still a complete mystery as to how the ancients even managed to MOVE these massive stones...

## Famous Astronomers



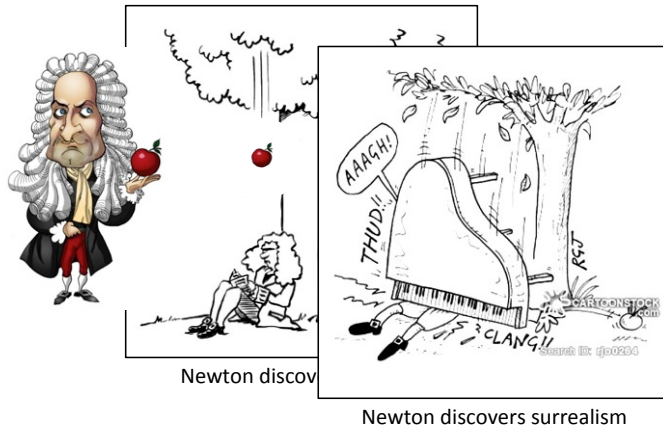
## Galileo



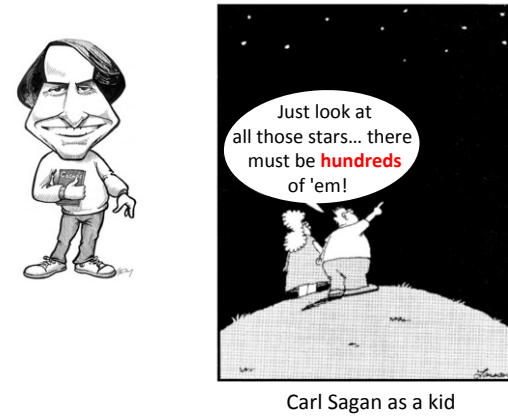
If there were computers in Galileo's time

# The Lighter Side of Astronomy

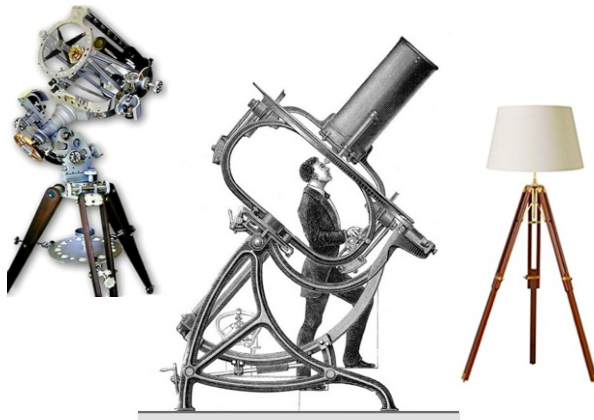
## Newton



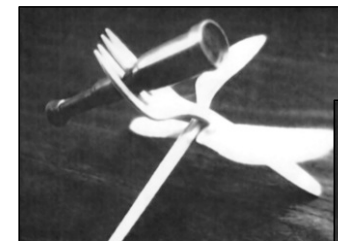
## Sagan



## Making Telescopes



## Smallest Telescopes



Fork-mounted telescope



Probably the best telescope in the world?

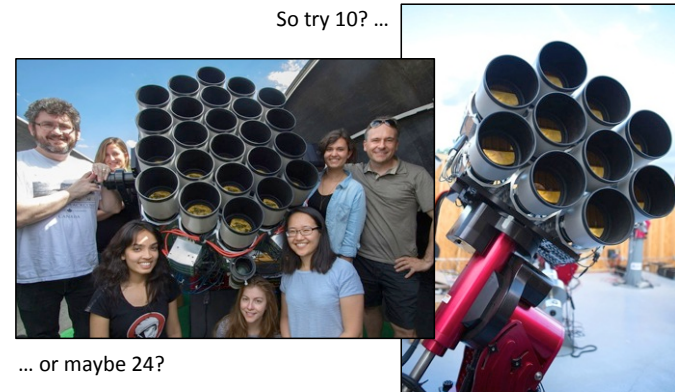


# The Lighter Side of Astronomy

When One Is Not Enough



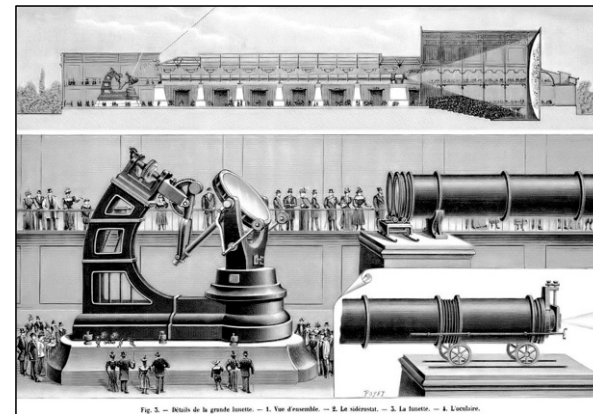
When Two Is Not Enough



Size Matters

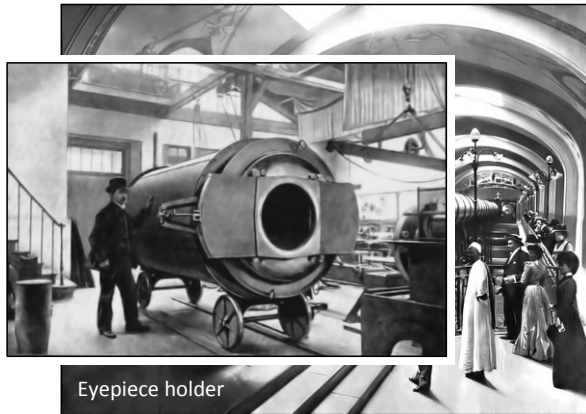


Largest Refractor Ever Made



# The Lighter Side of Astronomy

## Great Exhibition Telescope



## Craftsmanship



A garden telescope designed by amateur telescope maker Russell Porter.

## Back Garden Observatory



## Craftsmanship





# The Lighter Side of Astronomy

Astronomy On the Move



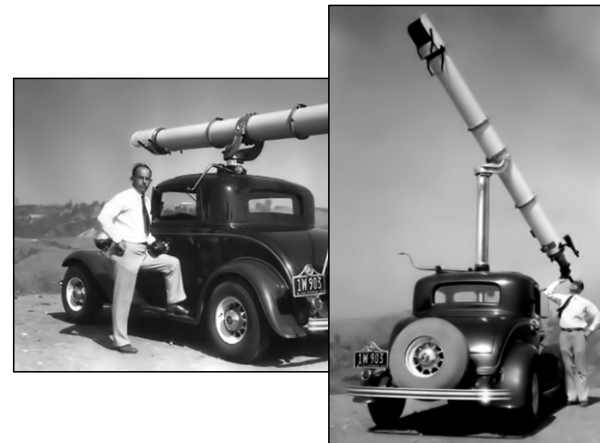
Astronomy On the Move



GoTo Telescope



GoTo Telescope



# The Lighter Side of Astronomy

Tele-Volvo



Tele-747

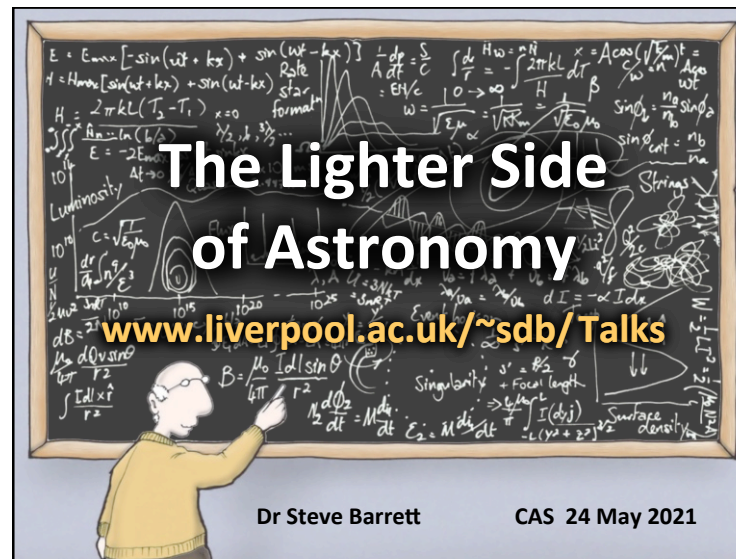


## Acknowledgements

Astro Bob	<a href="http://astrobob.areavoices.com">astrobob.areavoices.com</a>
Sidney Harris	<a href="http://www.sciencecartoonsplus.com">www.sciencecartoonsplus.com</a>
Scott Hilburn	<a href="http://www.gocomics.com/theargylesweater">www.gocomics.com/theargylesweater</a>
Nick Kim	<a href="http://www.lab-initio.com">www.lab-initio.com</a>
Mike Lester	<a href="http://www.cartoonistgroup.com">www.cartoonistgroup.com</a>
Miscellaneous	<a href="http://clipartfest.com">clipartfest.com</a>
xkcd	<a href="http://www.xkcd.com">www.xkcd.com</a>

## The Lighter Side of Astronomy

[www.liverpool.ac.uk/~sdb/Talks](http://www.liverpool.ac.uk/~sdb/Talks)



Dr Steve Barrett

CAS 24 May 2021