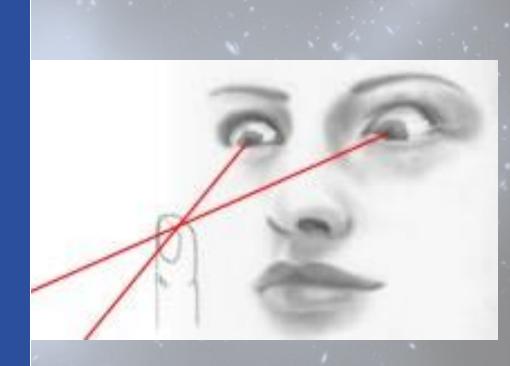
How far are the Stars?

Ricky Smart

Osservatorio Astrofisico di Torino University of Hertfordshire

All of you now

- Close the left eye
- Put you finger about
 25cm from your eyes
 in front of some object
- Open and close the right and left eye
- What does your finger do?



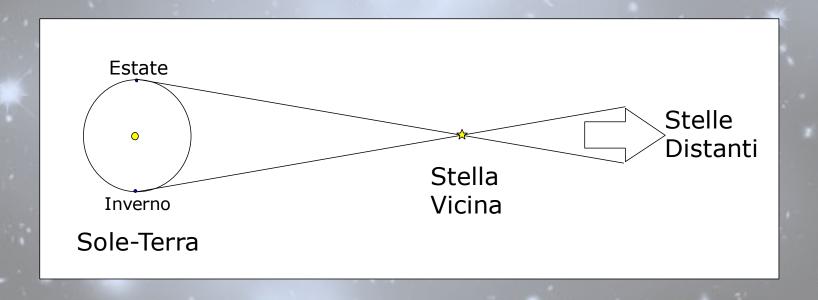
In reverse



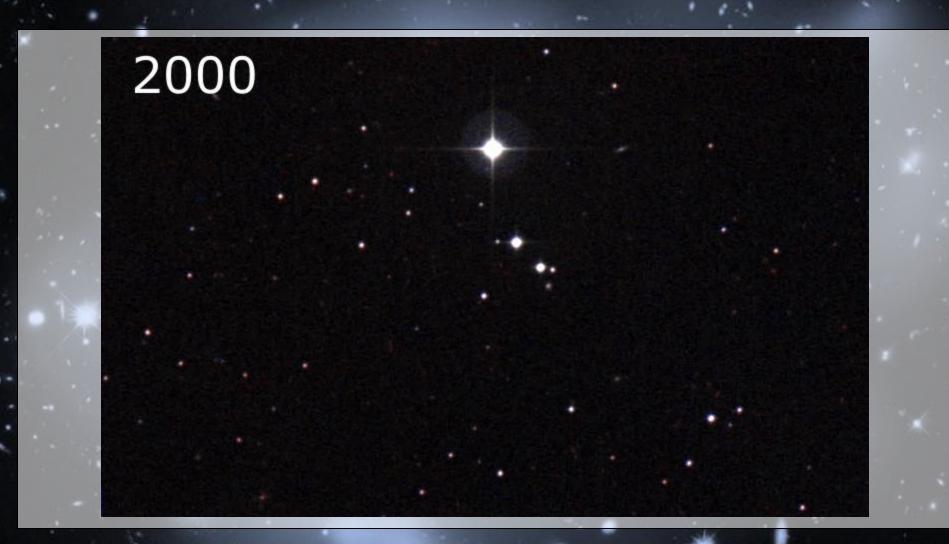


Parallaxes from the Earth

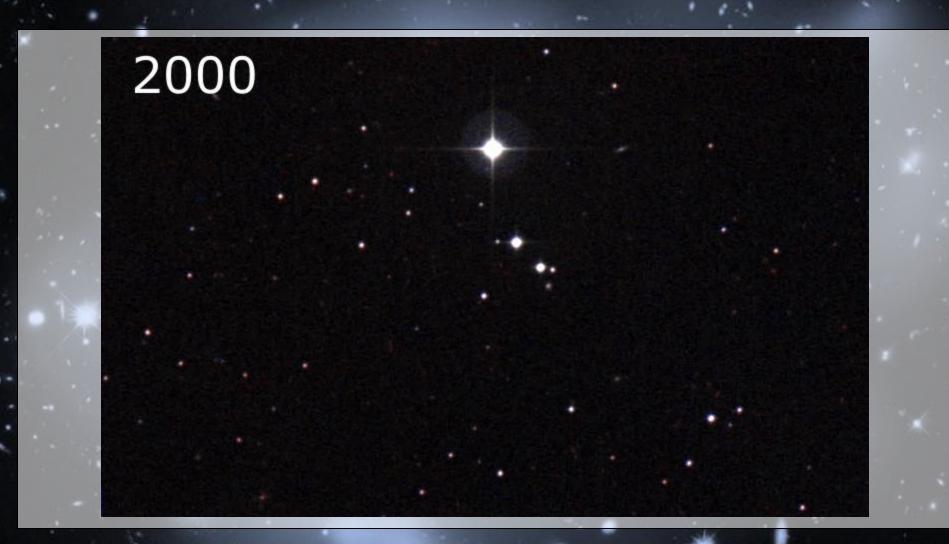
Observe in the summer
Observe in the winter
The "motion" is due to it's parallax.



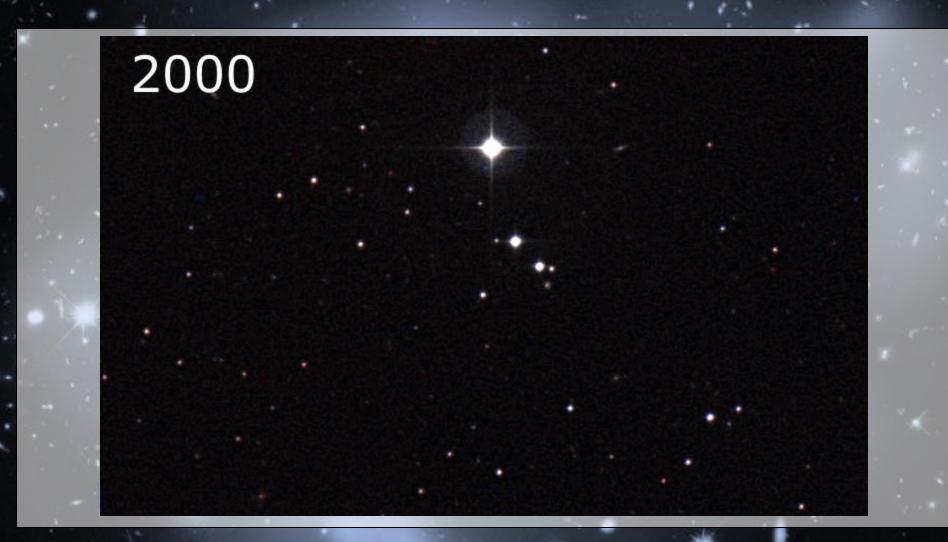
"E pur si muove"



"E pur si muove"



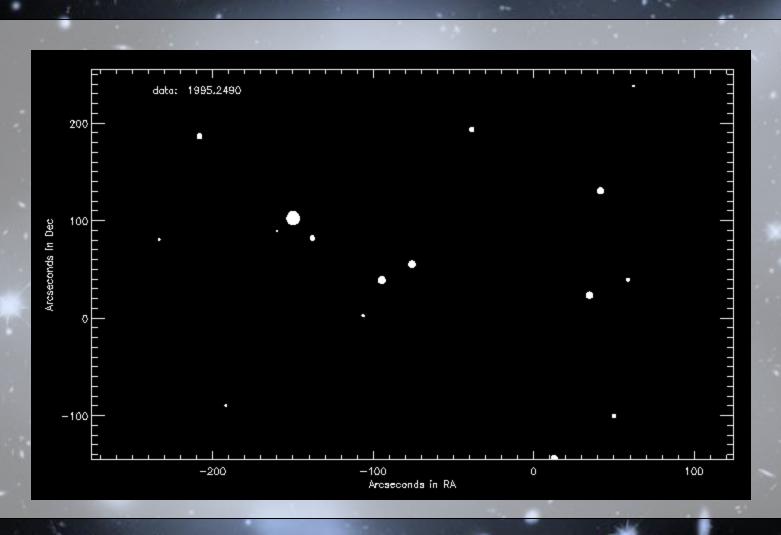
"E pur si muove"



An example LHS2632



An example LHS2632



Zoom

