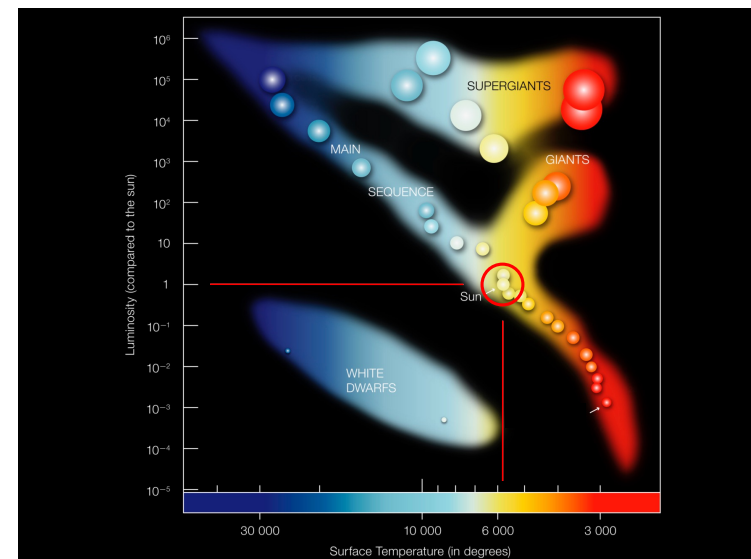
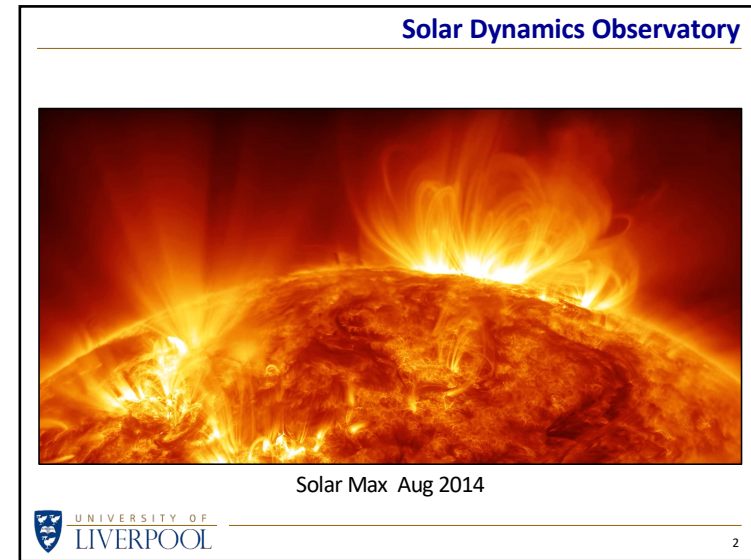
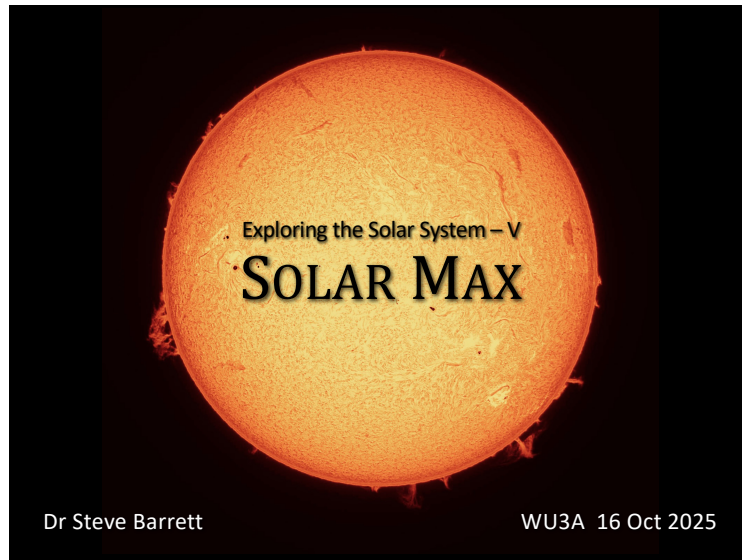
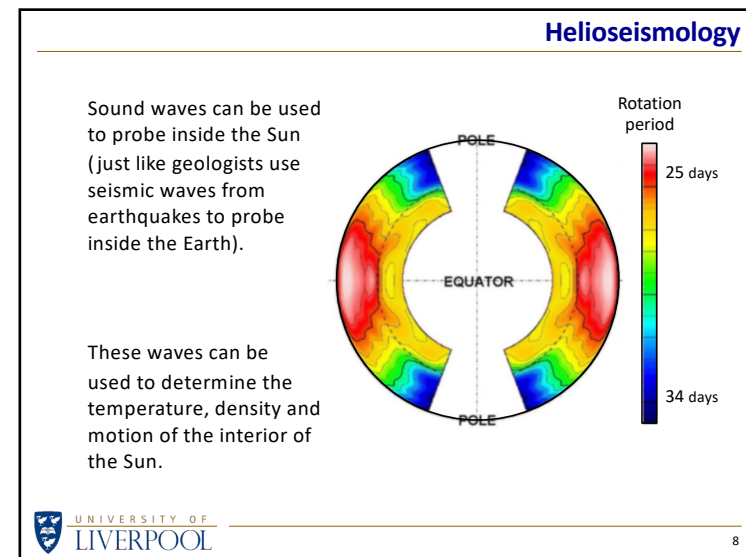
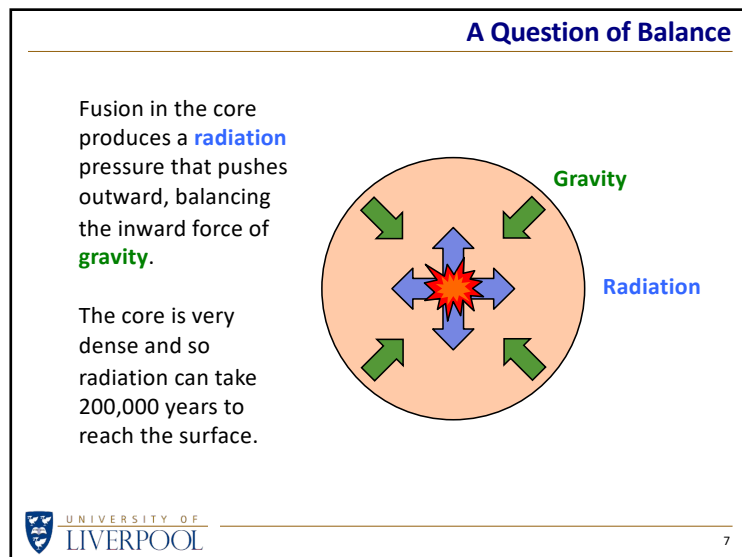
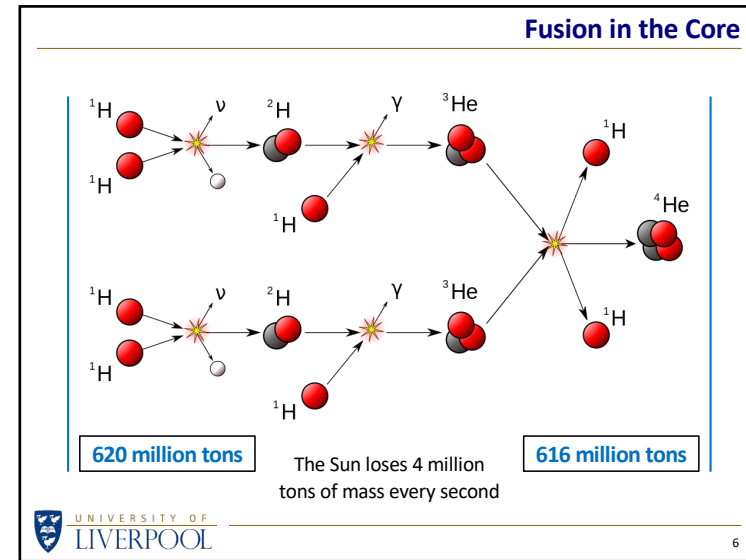
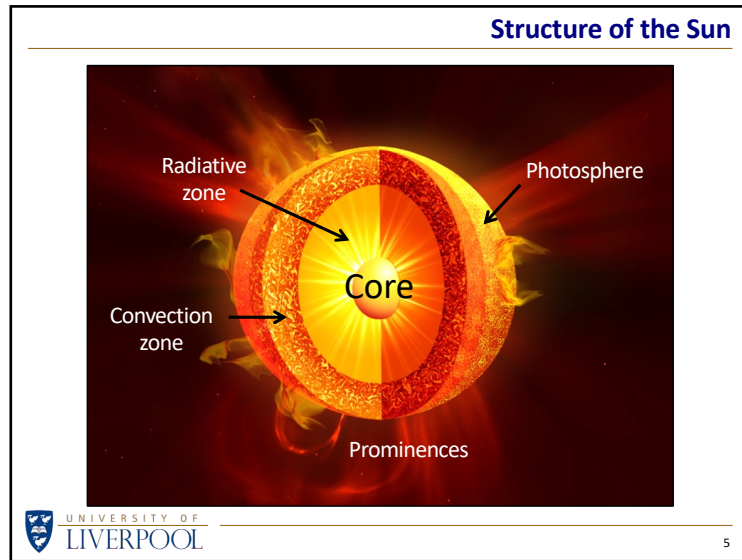


Exploring the Solar System V – Solar Max

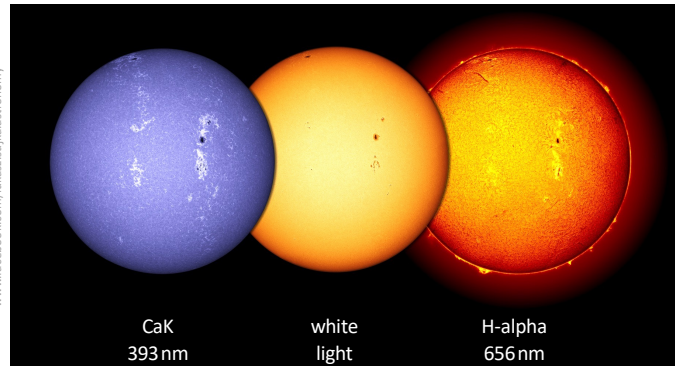


Exploring the Solar System V – Solar Max



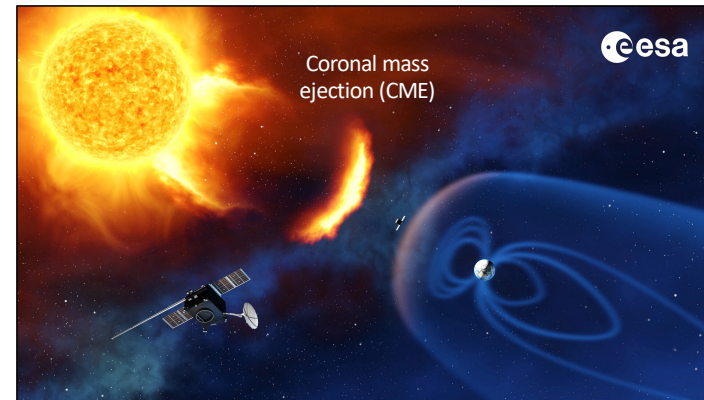
Exploring the Solar System V – Solar Max

Photosphere of the Sun



www.facebook.com/lukas.sulka.astronomy

Space Weather

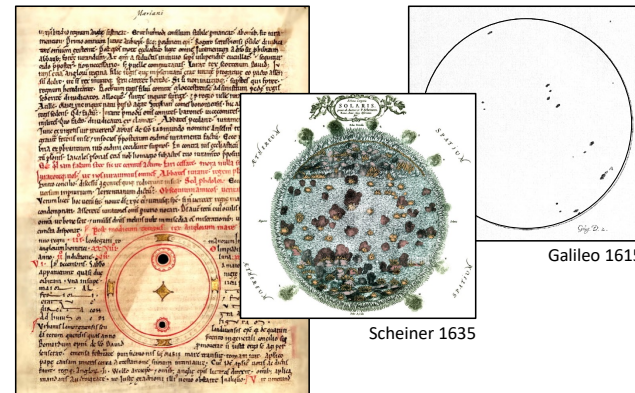


Aurora Borealis

Feb 2002

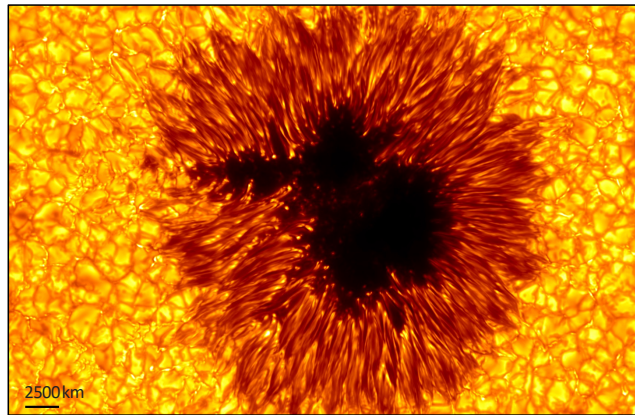


Sunspot Drawings



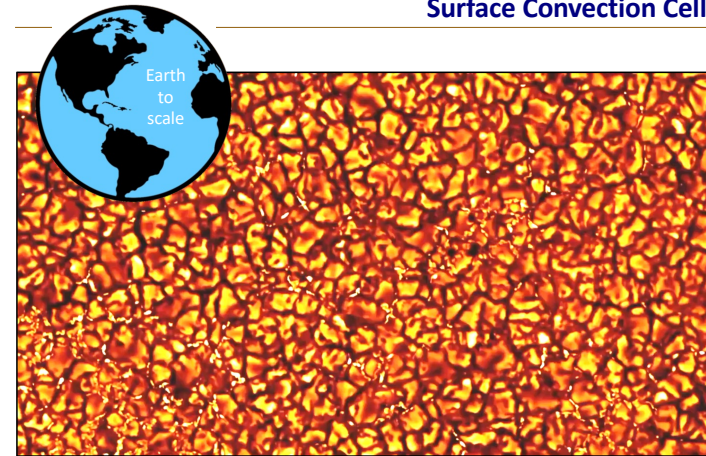
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Sunspot Detail



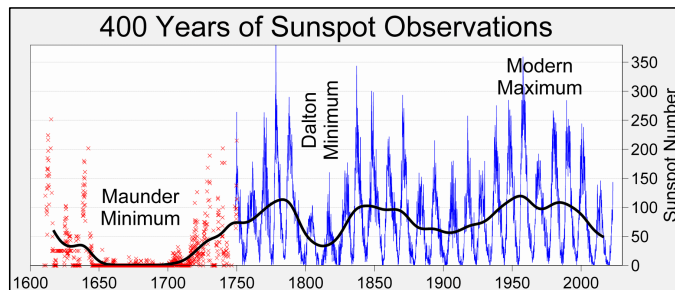
SST 5 Sep 2016

Surface Convection Cells

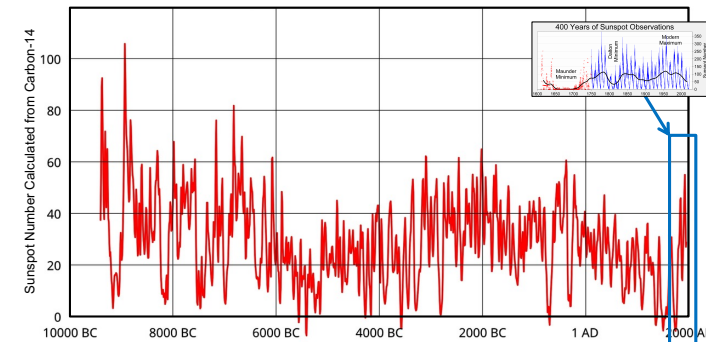


Swedish Solar Telescope (SST) 395 nm 25-May-2017

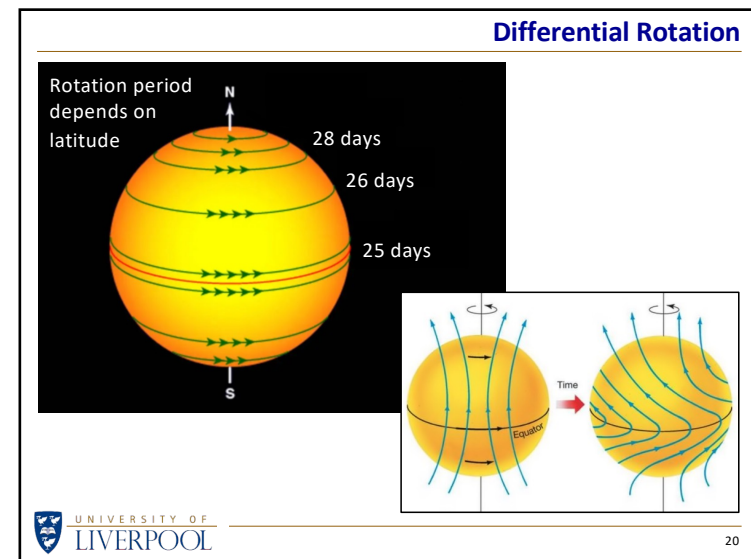
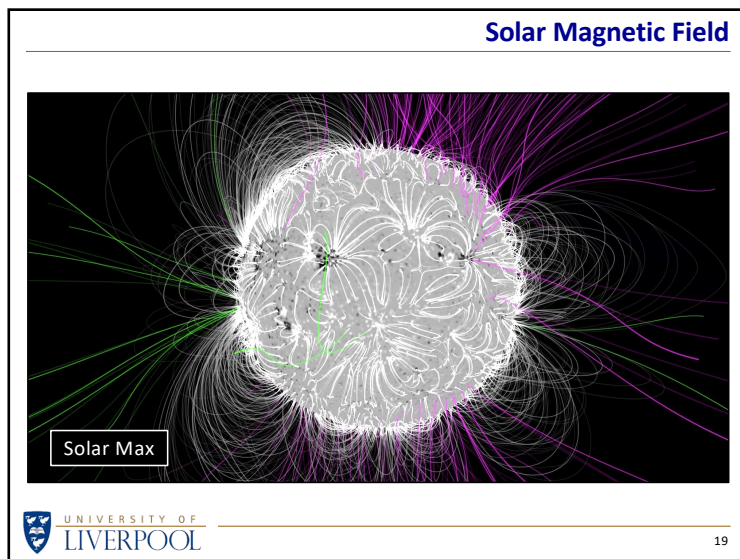
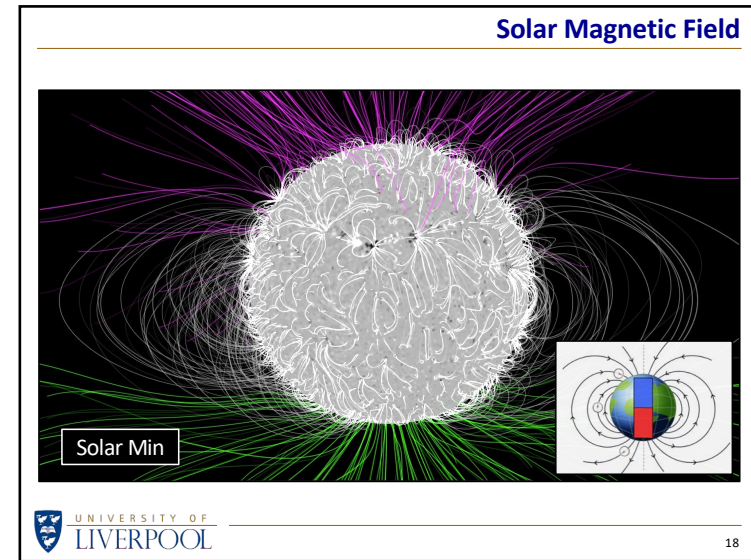
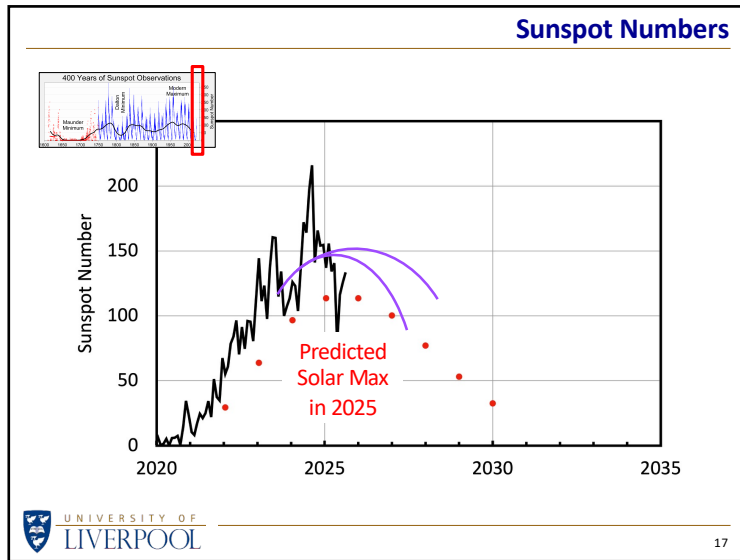
Sunspot Numbers



Sunspot Numbers



Exploring the Solar System V – Solar Max



Exploring the Solar System V – Solar Max

Tangled Magnetic Field

Magnetohydrodynamics is complicated!

University of Liverpool

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Tangled Magnetic Field

Solar Dynamics Observatory

University of Liverpool

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Amateur Solar Telescopes

White light mylar filter

Photo sphere

Chromo sphere

H-alpha ($H\alpha$) solar telescope

University of Liverpool

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Amateur Solar Telescopes

6 Sep 2024

19 May 2024

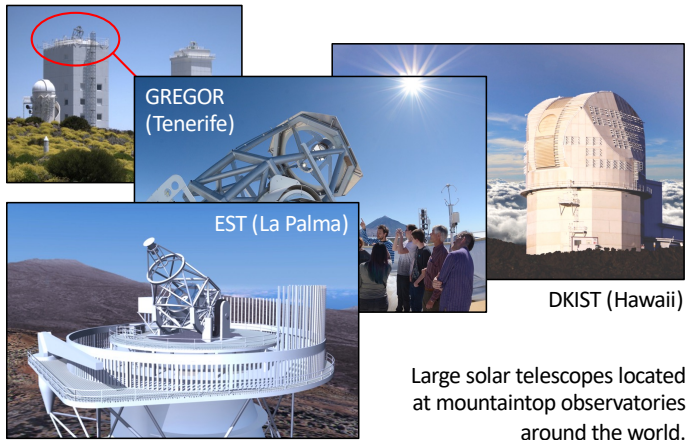
Lunt LS60T $H\alpha$

University of Liverpool

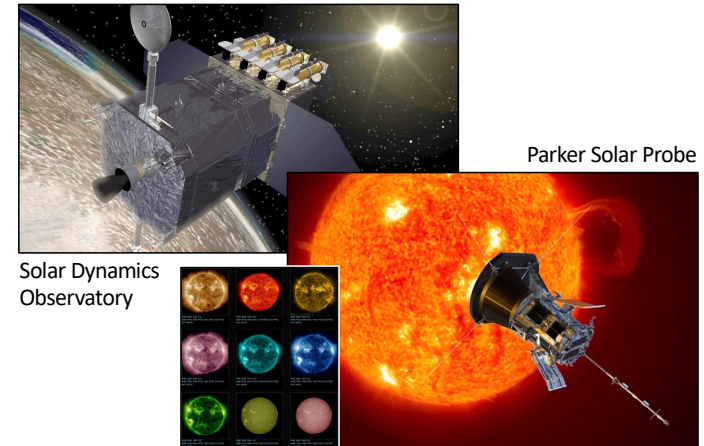
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Large Solar Telescopes



Solar Telescopes in Space



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