

'Svemirska meteorologija': Kako predvidjeti Sunčeve oluje?

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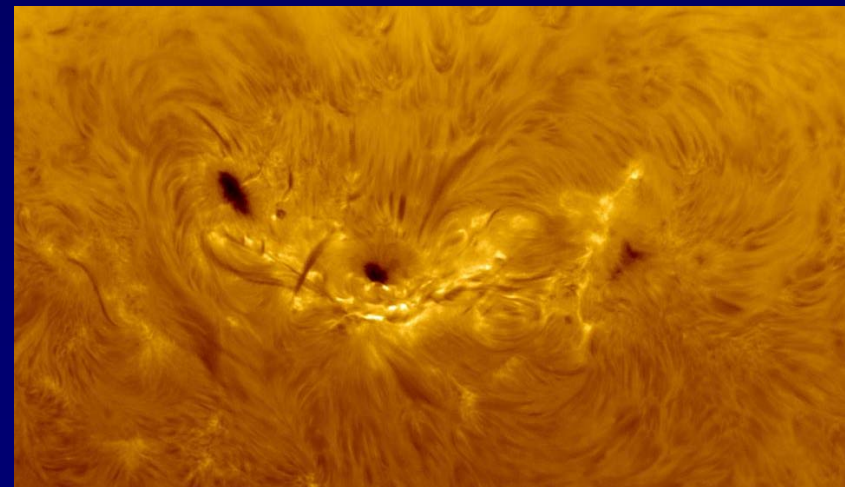
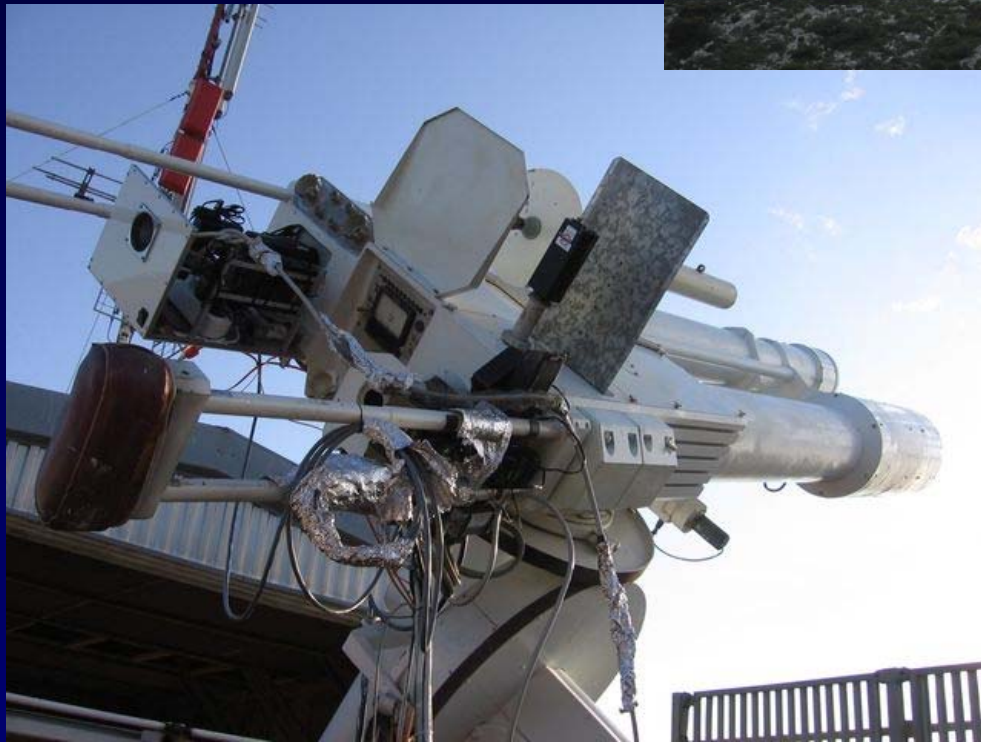


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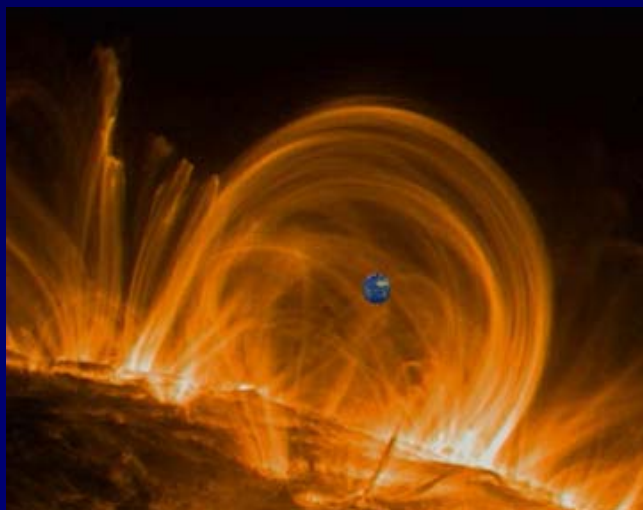
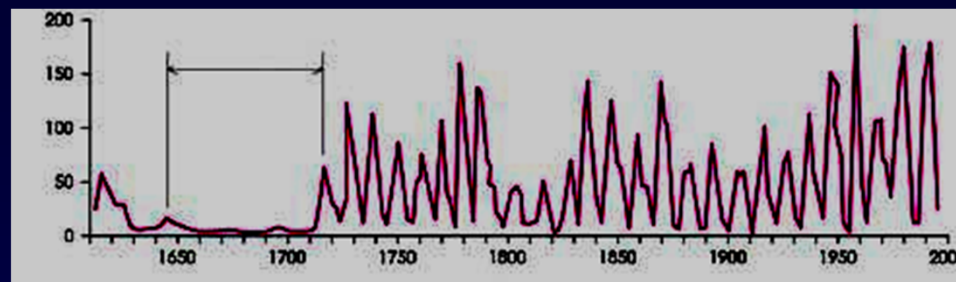
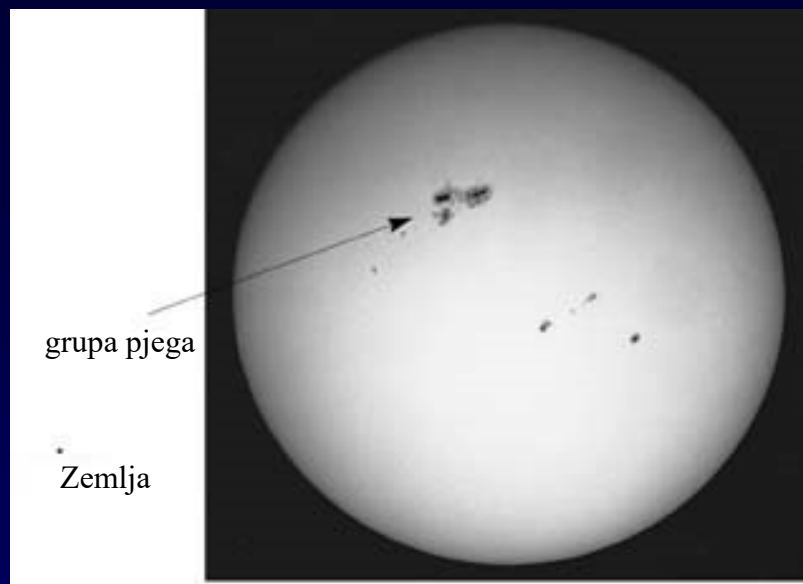




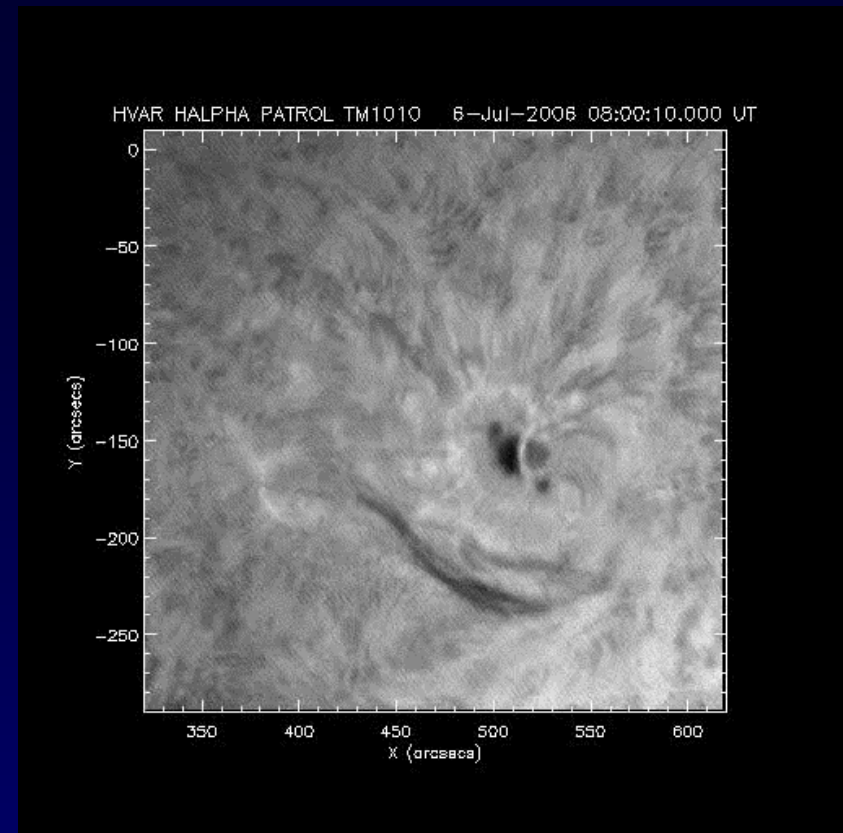
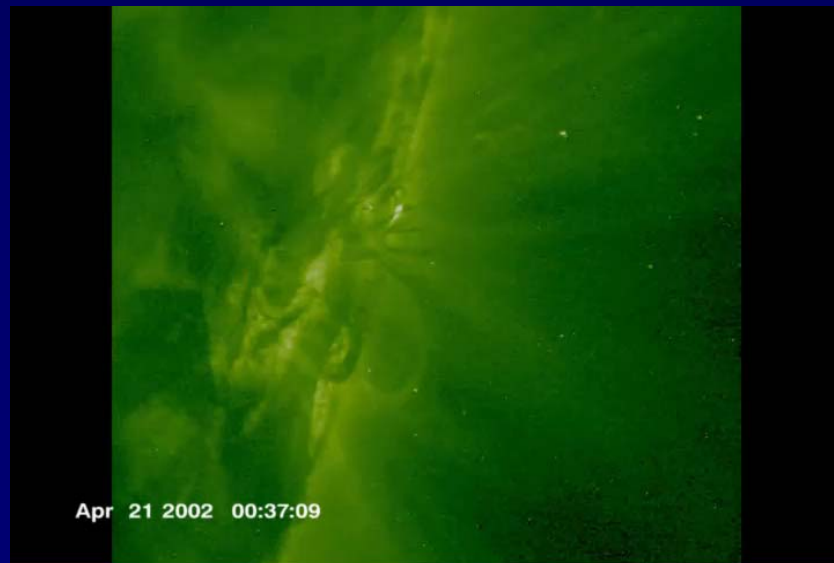
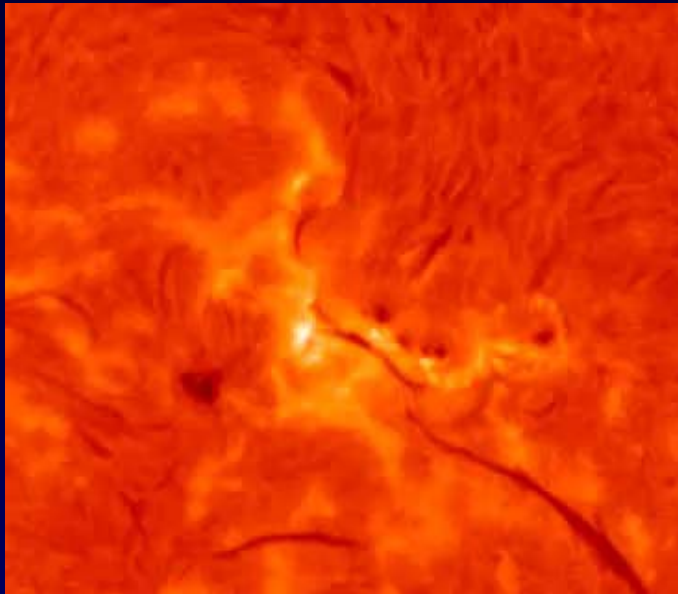
Hvarski solarni teleskop



Sunčeva aktivnost

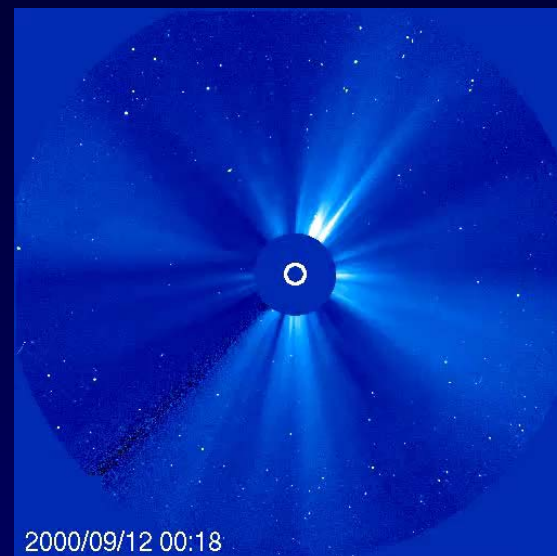
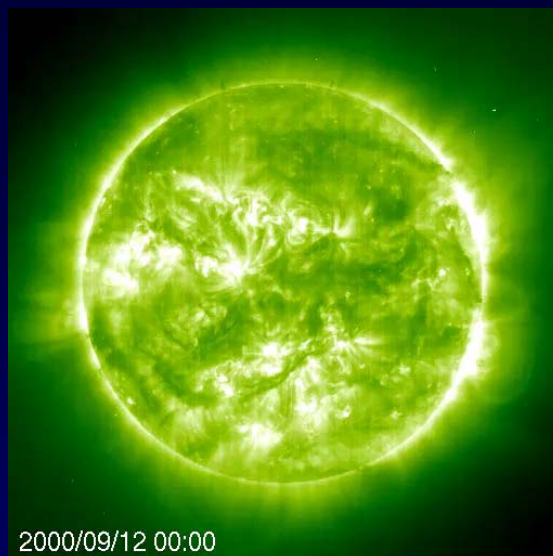
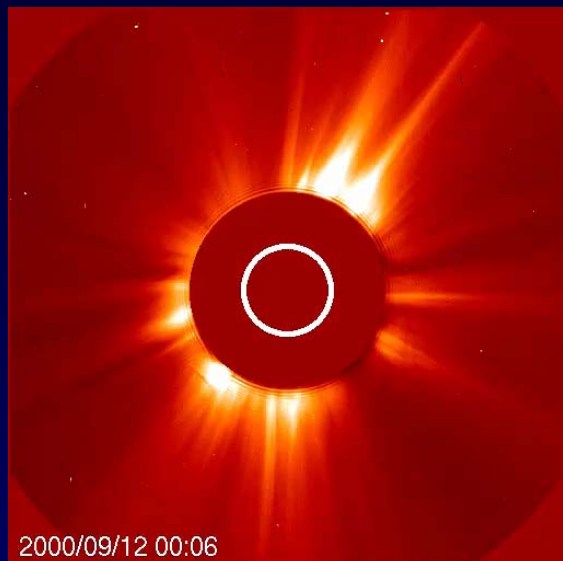


Sunčevi bljeskovi



- 40 milijuna K
- snopovi čestica
- radio i X zračenje

Sunčeve erupcije (koronini izbačaji)



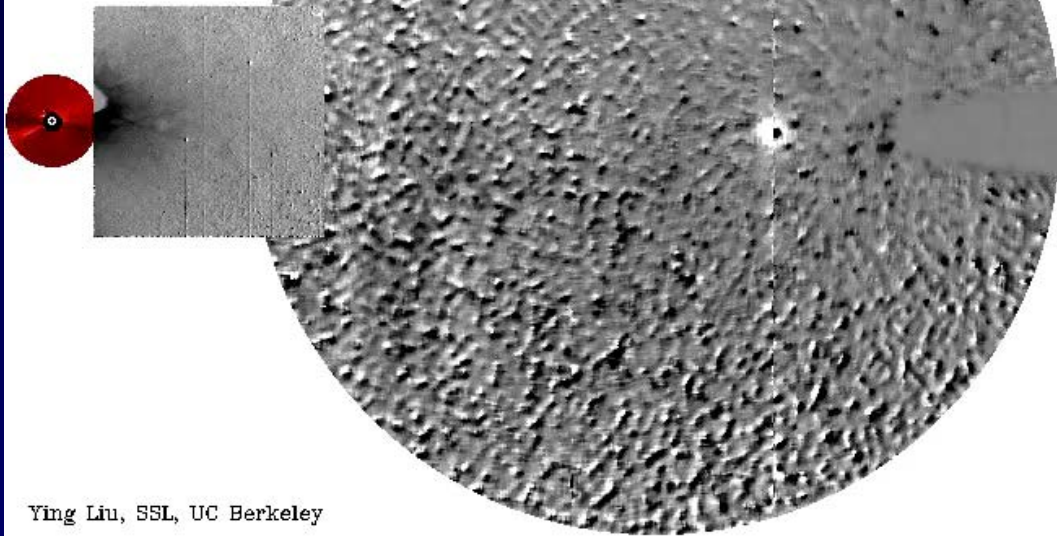
brzine = 1000 km/s
masa = nekoliko milijardi tona
energija = 100 milijardi A-bombi

STEREO B 08/12/12

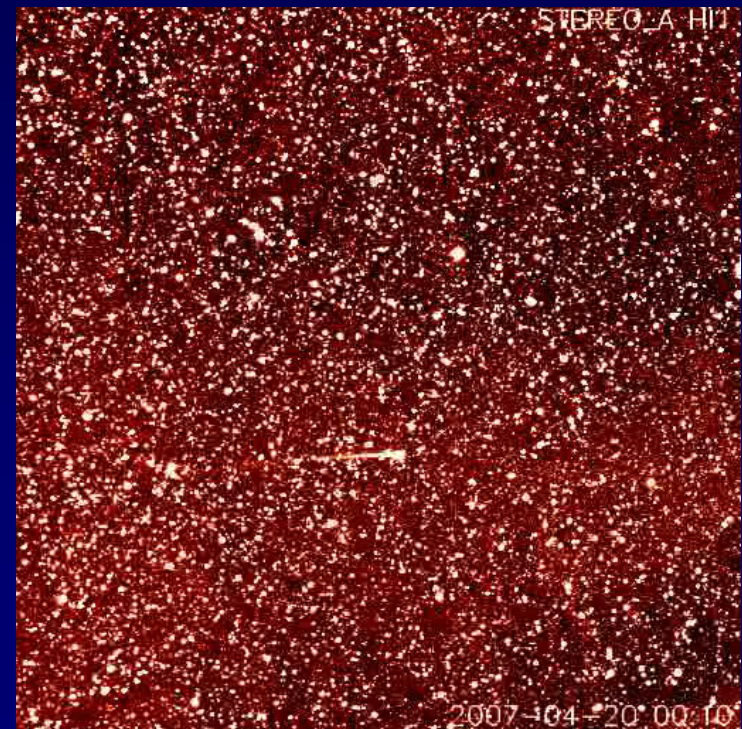
COR2: 02:08:05

HI1: 02:09:36

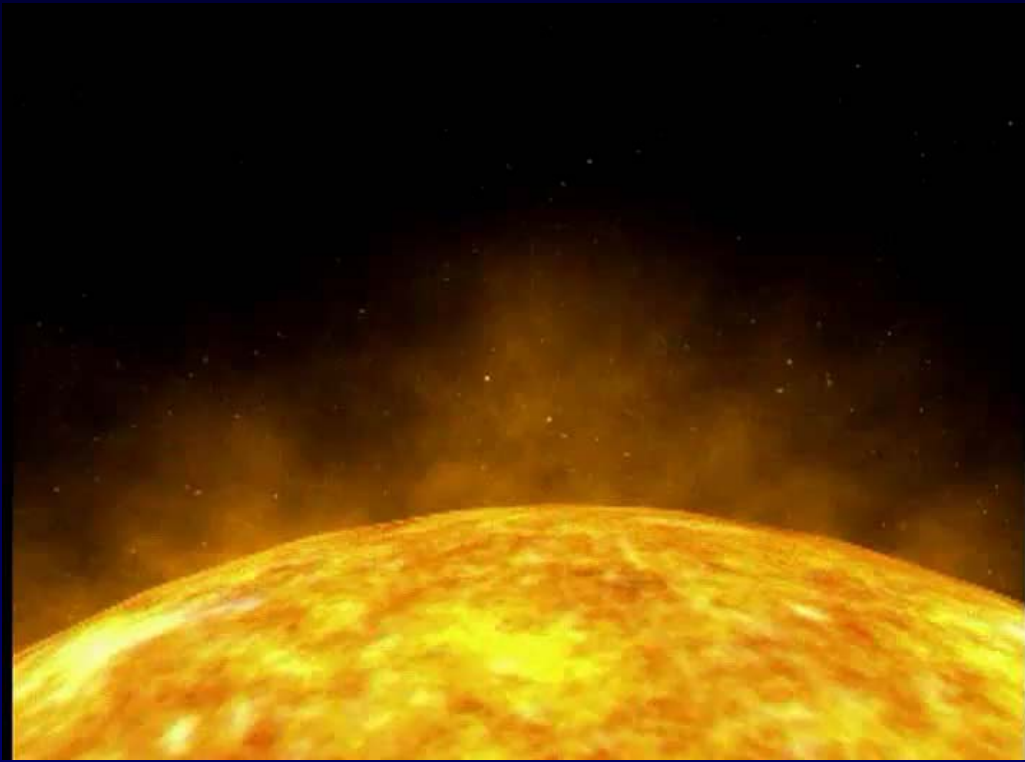
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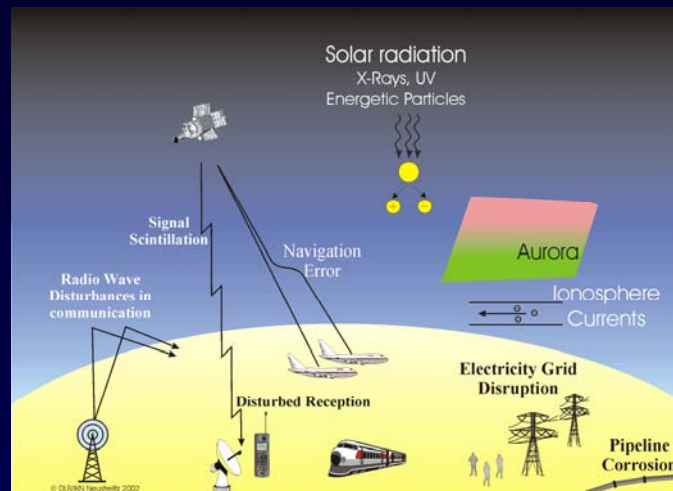
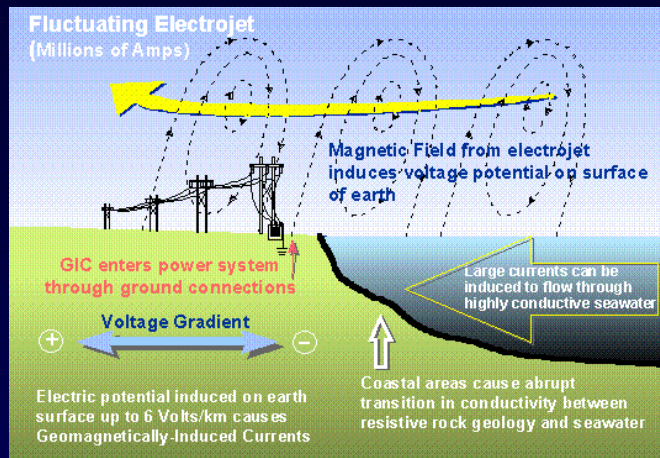


Ying Liu, SSL, UC Berkeley



Utjecaja Sunčeve aktivnosti na Zemlju





*Polarna svjetlost u Slavoniji, s
nimio M. Karakaš, 20. studenog 2003.*



HVALA NA PAŽNJI !

