

SWWT EOEM Topical Group mid-2011 report

SWWT Plenary, 28 June 2011, Royal Observatory of Belgium, la salle méridienne,
Avenue Circulaire 3, 1180 Brussels, Belgium

Education, Outreach and Emerging Markets [EOEM]

<http://eoem.aeronomie.be/index.htm>

EOEM Main Objectives:

To cover education (primary to university), both formally (e.g. schooling, textbooks, etc.) and informally (e.g. museums, webcasts, etc.) services.

To cover public outreach activities (e.g. TV/radio programs, popular books, etc.).

To cover emerging space weather markets by acting as umbrella for markets until they are “mature enough” to have a topical group of their own in the context of a European space weather program.

I LOVE MY SUN

Main objective: Make children (age group 7-11 years old) aware of space weather, Sun, Sun-Earth relations and of how they, the children, are part of this global picture.

An “I Love My Sun” event is divided into three parts:

- Children are asked to draw the Sun as they perceive it.
- Basic set of lectures on the Sun and space weather are given to the children.
- Children are asked to draw the Sun again.

“I Love My Sun” Events organized by:

- Turkey [Yurdanur TULUNAY]
- Belgium [Stijn CALDERS]
- Ukraine [Aleksi PARNOWSKI]
- Serbia [Desanka SULIC]

Courtesy: Children from Turkey.



Before



After

Before

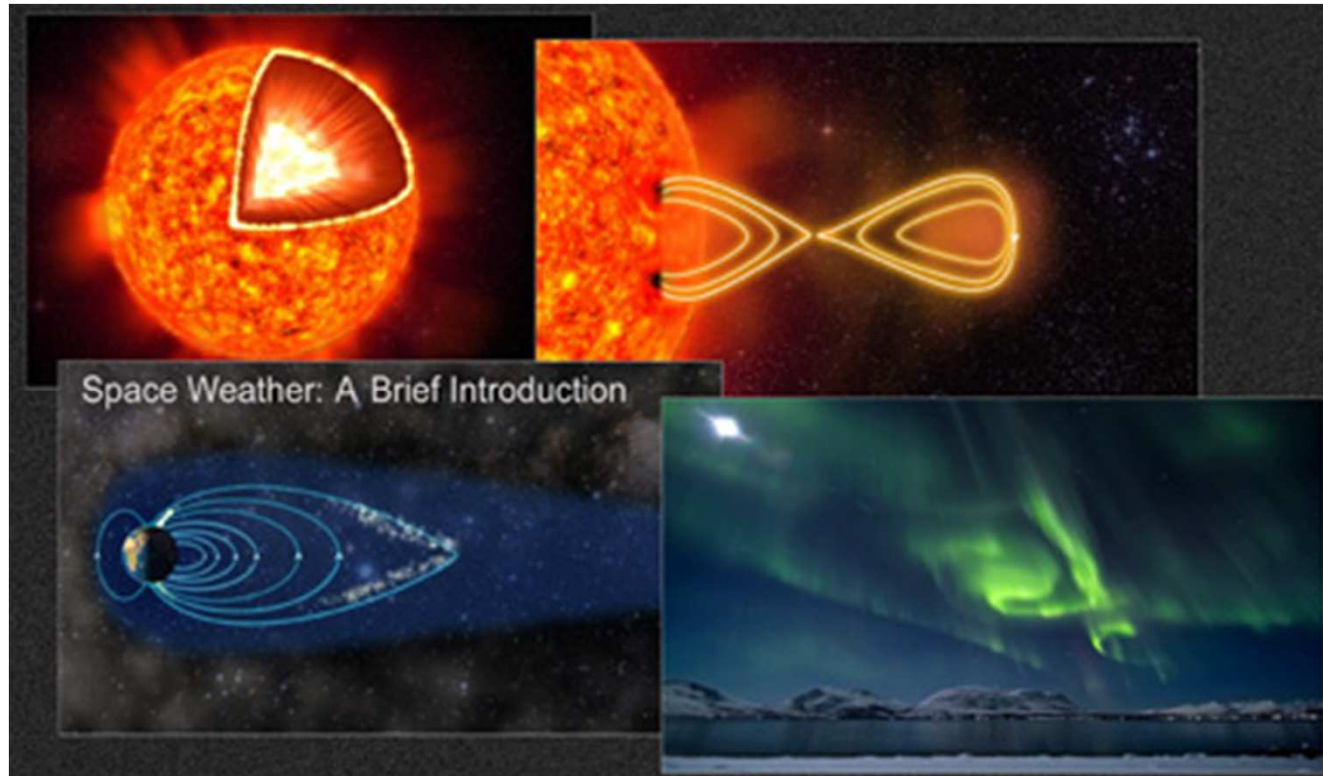


After

[<http://www.forskning.no/>]

Norway's leading science portal on the web, backed by content from most Norwegian research institutions and from a central newsroom.

Solar Storms and Northern Lights



The film has been added to the SOHO website:

<http://soho.nascom.nasa.gov/spaceweather/>

http://soho.nascom.nasa.gov/classroom/for_students.html