Lorentz center Workshop @Snellius

Solar-Terrestrial and Experimental Plasma Physics Synergy: STEPPS

10 - 13 April 2017, Leiden, the Netherlands

Scientific Organizers

- Viktor Fedun, U Sheffield
- Hans Goedbloed, DIFFER Nieuwegein
- James Lunney, TCD Dublin
- Brian Reville, Queen's U Belfast
- Eamon Scullion, Northumbria U
- Gary Verth, U Sheffield

Topics

- Multi-Scale Plasma Processes in the Solar Atmosphere
- Laboratory Astrophysics: Experiments and Measurement Techniques
- Numerical Modeling of Plasma Processes in the Solar Atmosphere and Laboratory
- Laboratory and Solar Plasma Instabilities, Reconnection and Particle Acceleration

The Lorentz Center organizes international workshops for researchers in all scientific disciplines. Its aim is to create an atmosphere that fosters collaborative work, discussions and interactions. For registration see: www.lorentzcenter.nl

'Solar storm insight from laboratory experiments'. Eruption on the Sun (left) by NASA/SDO. Lab Astrophysical Jet (right) by by S.C. Hsu and P.M. Bellan, Caltech. Poster design: SuperNova Studios . NL

