File: 2nd SW School for Engineers Oct2014 Belgium.pdf

Date: Wed. 16 Apr 2014 07:30:08 +0000

Dear Editor.

Thank you very much.

In case you want some text too (instead of just a title), this could be appropriate:

2nd Space Weather School for Engineers, 15-17 October 2014, Leuven, Belgium

After the successful edition of last year, a second Space weather school for engineers will be organized again in Leuven (Belgium).

This course is aimed to make people, and engineers in particular, aware of the solar or spatial origin of the disturbances and disruptions that are witnessed in many ground based and spatial technological systems, and to explain the physical mechanisms behind them, to indicate where to find the relevant predictive data and to train how to interpret them in order to lower the risk of damage to technical equipment and economic losses. As a matter of fact, Space Weather predictions are readily available nowadays and the Space Weather community has been working hard to make them widely accessible through disseminating forecast bulletins, alerts, etc.

Against this background, the School is targeted at training engineering personnel so that they are capable of taking protective measures when Space Weather alerts are issued, to the benefit of their companies.

This year's focus is on:

- * HF communications
- * Trans-ionospheric propagation
- * Effects on GNSS signal precision

For more information, please check the webpages: http://www.stce.be/sw4e/

Best regards.

Stefaan