

## **New Solar EUV Irradiance Measurements from GOES-16**

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The space weather suite of instruments on the new series of GOES-R satellites includes a EUV spectrometer. These spectrometers make line-irradiance measurements, that form the input to an operational proxy-model that produces an EUV spectrum. Rather than talking about the model, I will concentration on the irradiance measurements that the GOES-16 / Extreme Ultraviolet and X-ray Irradiance Sensors (EXIS) instrument is taking.