Supporting the Environmental Satellite Systems Journey from Research to Operations through Training and Education

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The COMET® Program is funded by NOAA/NESDIS, the NPOESS IPO, the GOES-R Program Office, and EUMETSAT to directly support freely available education and training efforts in the area of satellite meteorology. This partnership enables us to create training materials of broad global interest on geostationary and polar-orbiting remote sensing platforms and their data, products, and operational applications.

The NPOESS Userport

www.meted.ucar.edu/npoess.php

- Provides convenient access to data, products, and information related to current and future polar-orbiting satellites
- Organizes, and disseminates training on polar-orbiting satellite meteorology
- Stimulates the effective use of products from polar-orbiting satellites in operational and research settings
- Informs users about the transition from the current generation POES satellites to NPOESS

Featured Microwave Remote Sensing Training Series

Four completed modules featuring 5 hours of interactive training. These and many other topics are available through the Userport Web site at www.meted.ucar.edu/topics_satellite.php.

Other Recently Published Titles

- An Introduction to the EUMETSAT Polar System
- The SPURT® Center: Infusing NASA Technology into NWS WFOs
- Microwave Resources
- Clouds, Precipitation, & Water Vapor
- Land and Sea Surface Applications

Coming in 2008...

The ESRC (Environmental Satellite Resource Center) will provide easy access to the wide range of information and educational resources about LEO and GEO satellites from multiple sources, including the MetEd Web site. The ESRC will be a featured resource in the Userport. Watch for additional information throughout 2008!

Additional training will also address:
- Advanced Satellite Sounding Techniques: Benefits of the Hyperspectral Approach
- An Introduction to GOES-R
- From Satellite Observations to Meteorological Products
- The Jason Altimetry Mission: Global Ocean and Land Observations

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