COMET Fast Facts

- Founded in 1990
- Over 165 universities have participated with COMET in residence courses and distance learning
- Over 450 hours of computer-based distance learning created for 50,000 users worldwide
- International Partners:
  - Meteorological Service of Canada
  - World Meteorological Organization (WMO)
  - Kenya and Niger Regional Meteorological Training Centers
  - Australian Bureau of Meteorology
  - University of Costa Rica
  - EUMETSAT
  - Instituto Nacional de Meteorología (Spain)
COMET Reaches 150 Countries

3021 new International users since January 2007
The ASMET Project

EUMETSAT African Satellite Meteorology Education & Training program (ASMET)

Goal:
• Improve the quality of weather forecasts in Africa by training forecasters to make better use of satellite data.

Process:
• COMET trained 4 instructors from African RMTCs to develop distance learning modules for use in African forecast offices.
• Meetings occur 5 wks/yr to develop new modules (4 to date).
• New members beyond the original 4 are being added for sustainability). The team currently includes a EUMETSAT trainer, a UCAR instructional designer, and 6 meteorology instructors from Kenya, Niger, and South Africa.

ASMET Modules:
• Teach forecasters to use satellite data to forecast weather phenomena over Africa such as the ITCZ, easterly waves, cloud clusters, tropical cyclones, etc.
• All modules are in French & English.
• All available on CD; newest are also delivered online.