



Applied Remote sensing: education and Training

Wednesday, January 6, 2010 - 8h30 to 16h30

Reminder: a laptop (wireless connection) is required to attend training

Mr Richard Kleidman from NASA Applied Sciences will provide professional education and outreach training in atmospheric remote sensing. This formation will be done in English and will cover:

- basic concepts of satellite remote sensing science,
- proper use of the data,
- on-line resources and tools available for downloading, visualizing, analyzing data and
- applications to air quality.

This activity is limited to 20 participants maximum (laptop computer with Wi-Fi wireless network required). For more information about this activity, see NASA website

<http://aerocenter.gsfc.nasa.gov/asrs>

- NASA Applied Sciences is supporting a small group consisting of Ana Prados, Sundar Christopher and Richard Kleidman to provide professional education and outreach training and materials in atmospheric remote sensing. The target audience is primarily those who use or would like to use remote sensing data for air quality applications. However, much of our material is also suitable for those wanting more information on atmospheric remote sensing in general. The presentations are freely available for anyone wishing to use them for learning or teaching purposes. For more information and access to the materials please see our website <http://aerocenter.gsfc.nasa.gov/asrs>
- A new feature of our site is aerosol case studies. We intend this to be an interactive feature where we post a new case study, as a Google Earth file, every 2-3 weeks and invite those new to remote sensing to post their own analysis. At the end of this time period we will post the "professional analysis" of the case study.