

REAL-WORLD METEOROLOGY

A series of profiles celebrating a half-century of Certified Consulting Meteorologists



Who: Robert L. Mahoney

What: Verification lead for Northrop Grumman Space Technology

When: CCM since 2007

Where: Redondo Beach, California

Why: To provide additional credibility to proposal efforts



How: Mahoney has over 20 years experience as a support contractor to NASA/GSFC, specializing in the use of satellite remote sensing information for environmental applications. He has been involved with a wide range of applications, from development of an algorithm using the Normalized Vegetation Index for Rift Valley Fever monitoring based on NOAA/AVHRR data, to the design and development of image processing systems for the monitoring of tropical cyclones. His primary motivation for obtaining the CCM was to provide additional credibility to proposal efforts, as well as to become more involved in AMS activities.

In His Own Words: "Although I have not yet utilized the credential, I hope that the CCM certificate will increase my potential for attracting meteorological-related work within the large company environment that I am employed. Considering reasonableness of the level of effort and the efficiency of the process, I should have applied years earlier."

For more information on the Certified Consulting Meteorologist (CCM) Program, please visit the AMS Web site at www.ametsoc.org/amscert/index.html.