

REAL-WORLD METEOROLOGY

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



Who: Timothy L. Wilfong

What: Specializing in mission-critical support systems

When: CCM since 2008

Where: Boulder, Colorado

Why: Realized the potential value of certification in consulting



How: Tim became a CCM after more than 35 years of diversified experience in both the military and the private sector. His experience has focused on designing and implementing integrated meteorological systems, performing meteorological research, as well as directing support for and participating in operational activities. In particular, Tim cites developing systems to support space launch operations as his most professionally satisfying experiences.

In His Own Words: “The highlights of my 35-plus years before becoming a CCM have been associated with designing and implementing integrated decision support systems to support aviation and space launch operations. The first challenge in designing support systems is to understand the details of the user’s needs. While that sounds very easy, it has been my experience that expressing those requirements in geophysical terms often is one of the most difficult steps. The second challenge, of course, is to translate that set of requirements into a design that works. I get a tremendous thrill seeing systems I have worked on used to support operations.”

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