

REAL-WORLD METEOROLOGY

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



Who: James M. Caron

What: Energy weather meteorologist

When: CCM since 2008

Where: Houston, TX

Why: Important for energy industry clients to know that their meteorological data are provided by a certified consulting meteorologist who is held to the highest standards of the weather field.

How: Upon graduation from the University of Arizona's atmospheric science department and Air Force ROTC program, James Caron was commissioned as an Air Force meteorology officer. After serving in the U.S. military and providing aviation weather forecasts for various missions around the world, he went to work for Citigroup as a consulting meteorologist. Under their energy commodities trading division, he provided both short- and long-range forecasts for power, crude oil, and natural gas traders.

James had heard of the CCM program through the AMS and realized the importance as well as great value of having such a professional seal. While completing the application process, he was offered the unique opportunity to work for Macquarie and to build their meteorology department from the ground up.

In His Own Words: "I am honored to represent the distinguished CCM program and am humbled to be among all of the brilliant minds that share the same distinction. As a certified consulting meteorologist, I am charged with having the proper knowledge, experience and character that are required of clients to whom I am held accountable.

"The military is highly dependent on fast and accurate weather forecasts; the private sector is no different. Split-second decisions have to be made based on limited amounts of data, which creates an extremely high-stress environment. Furthermore, not only having the ability to develop an accurate weather forecast but to present your findings in a logical and straightforward manner is highly regarded in a consulting role.

"I encourage all meteorologists to attain the CCM seal because it truly is a sign of dedication and passion for the meteorological career field."

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

