NIST Colloquium Series

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A Trip to the Moon and the Legacy of Apollo

Harrison "Jack" Schmitt

Depts. of Engineering Physics, Geology, and Geophysics
University of Wisconsin

Friday, September 5, 2003

10:30 am, Green Auditorium

The Apollo 17 lunar exploration mission to the magnificent Valley of Taurus-Littrow over 30 years ago was the culmination of a great American and human endeavor. This valley, deeper than the Grand Canyon of the Colorado River, contains one of the most remarkable vistas within the experience of humankind and scientifically provided the capstone to our first order understanding of the Moon. Apollo's legacy, however, spans the Cold War, American culture, as well as planetary science. The primary keys to success were a sufficient base of technology, a reservoir of highly motivated young people, disciplined and competent management, and a sustained commitment by Americans and their leaders to succeed.

Former Senator Jack Schmitt was the last person to walk on the moon and the only Ph.D. scientist in the Apollo Program.

Anyone outside NIST wishing to attend must be sponsored by a NIST employee and receive a visitor badge. For more information, call Flo Parkhill at 301-975-4203.
Colloquia are videotaped and available in the NIST Research Library.