

IQSE AMO QO Seminar Series

Thursday, April 28th, 11:30 am ZOOM & IQSE
seminar room (MPHY 578)

Pizza will be served for IQSE members at 11:00 am. The talk will start around 11:30 am

Thomas H. Vonder Haar

Distinguished Professor of Atmospheric Science

College of Engineering, Colorado State University

A view of early Earth observing satellite technology and science

EVENT DETAILS: Early satellite observations in the 1960's and 1970's provided the foundation for today's rapidly growing Earth Observing enterprise. Government, academic and private sector initiatives now bring satellite data and services into the daily lives of millions. This paper reviews some of the early technology advances and failures, lessons learned and atmospheric science discoveries including the first measurements of Earth's Radiation Budget.

We conclude with time for discussion of science advances beyond the early years and new horizons planned for the future.

ZOOM information:

<https://tamu.zoom.us/j/98156251523?pwd=QVdSdGxtL1UyY0g1L083SU5QR0QrUT09>

Meeting ID: 981 5625 1523

Passcode: 297578

One tap mobile

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