John Horel  
*Professor, Atmospheric Sciences*

Professor John Horel has been a member of the faculty in the Department of Atmospheric Sciences since 1986. His research is centered on the observation and analysis of weather and climate processes in mountainous regions as part of the Department's Mountain Meteorology Group. His leadership over the past fifteen years of MesoWest software development has provided access to surface weather observations nationwide for operational, research, educational, and public applications. Dr. Horel's research group conducts research related to the Great Salt Lake and cold-air pools along the Wasatch Front and in the Uintah Basin associated with poor air quality episodes.