



**FRED LURMANN**

**President Emeritus, Manager of Exposure Assessment Studies · Sonoma Technology, Inc.**

Fred Lurmann has more than 30 years of experience in air quality and exposure assessment with expertise in study design, measurements, data analysis and modeling. He has been involved in the design and data analysis of major air quality studies in the San Joaquin Valley dating back to 1990, and has conducted assessments of the health benefits of achieving compliance with air quality standards in the valley.

He is a co-investigator for the new Berkeley/Stanford Children's Environmental Health Center in the San Joaquin Valley.

He has been responsible for the exposure assessment component of numerous NIH-, EPA- and ARB-sponsored epidemiologic studies, including the FACES study in Fresno and the SAGE study in the San Joaquin Valley.