

# Jack Fishman

*Class of 1966*

Jack Fishman, a leader in the field of atmospheric chemistry, credits his career decision to postdoc mentor Nobel Laureate Paul Crutzen and UCHS chemistry teacher, Joe Hale. Fishman is professor of meteorology and director of the Center for Environmental Sciences at Saint Louis University.

He graduated from Mizzou in 1971 and earned MS and PhD degrees in meteorology in 1974 and 1977 from SLU. Most of his professional career was spent

at the NASA Langley Research Center in Hampton, VA, where he researched ways of measuring air pollution using satellites. In 1993, he received NASA's Exceptional Scientific Achievement Medal.

He and cousin Robert Kalish co-authored two books including "The Weather Revolution" that earned the 1997 AMS Louis Batten Award as best non-technical book for general audiences. In 2010, Fishman, was elected as an American Meteorological Society fellow.

He helped establish The St. Louis Ozone Garden Project (with more than 12 gardens in the USA) to educate the public on the detrimental impact of increasing background ozone concentrations on crops and vegetation.

Fishman and his wife, Sue, have been active in special education, Special Olympics and in the Fragile X Resource Center of Missouri's mission to support families and raise awareness of these disorders including the syndrome that affects their sons, David and Jason. Daughter Melissa is an adaptive behavioral specialist in St. Louis' Special School District.



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