

Biographic Sketch of Dr. Allen S. Lefohn

Allen S. Lefohn is President and Founder of A.S.L. & Associates in Helena, Montana, a firm he founded in 1981. He received his Bachelor's degree from UCLA in 1966 and a Ph.D. in physical chemistry from the University of California at Berkeley in 1969. Dr. Lefohn has published over 125 peer-reviewed publications, edited four books, presented oral papers, and participated in a number of panel presentations. During a career spanning almost 50 years, besides focusing his research on understanding the relative importance of background ozone, Dr. Lefohn's has developed exposure-response relationships and indices that describe the effects of ozone on vegetation and human health, as well as the analysis of air quality data in biologically relevant forms for effects assessment purposes. Dr. Lefohn was the lead consultant scientist for the EPA in authoring the air quality characterization chapter and the vegetation exposure-response section for the Ozone Criteria Document in 1996 and contributed to the Ozone Criteria Documents in 1985 and 2006. For the period 1989 – 1999, Dr. Lefohn served as an Executive Editor of the internationally recognized technical journal *Atmospheric Environment* and is an Emeritus Editor of the Journal. Dr. Lefohn is a co-guest editor with Dr. Owen Cooper of the NOAA Earth System Research Laboratory in Boulder, Colorado for the upcoming *Atmospheric Environment* special issue: Observations and source attribution of ozone in rural regions of the Western United States. In December 2014, Dr. Lefohn was invited to serve on the Steering Committee for the international research program, Tropospheric Ozone Assessment Report (TOAR): Global metrics for climate change, human health and crop/ecosystem research. The project will provide the research community with an up-to-date scientific assessment of tropospheric ozone's global distribution and trends from the surface to the tropopause. Besides focusing his professional time on scientific research, Dr. Lefohn is a professional photographer who captures the magical artistic moments associated with the performing arts (i.e., symphony and ballet). He is currently serving as the artistic photographer for the Helena Symphony. He has held the position since 2003. He is currently an Adjunct Professor of Environmental Engineering at Montana Tech in Butte, Montana.