

## **In memoriam of James N. Seiber (1940-2023)**

James “Jim” Seiber, a world-renowned environmental chemist and philanthropist, passed away June 3, 2023. The *Korean Society of Pesticide Science (KSPS)* expresses the deepest sorrow and extends heartfelt condolences to his family. Professor Seiber pioneered pesticide analysis and pesticide atmospheric transport, leading to comprehensive understanding of transport, fate and exposure of pesticides and pollutants in air.



Dr. Seiber obtained his B.S. in Chemistry at Bellarmine College in Louisville, Kentucky, and M.S. in Chemistry at Arizona State University and his Ph.D. in Analytical Chemistry at Utah State University. Dr. Seiber was a professor in the University of California (UC) at Davis from 1969 to 1992 and served as Associate Dean for Research for the UC Davis College of Agricultural and Environmental Sciences from 1986 to 1992. His significant and impressive research on pesticides, their use, analysis, and environmental impact led to over 280 publications, 3 ACS Symposium Series books, numerous presentations as part of AGFD and AGRO and other technical symposia and participation on expert committees around the world. Dr. Seiber served as a leading expert for the World Health Organization addressing the impact of pesticides on the health of both youths and adults. He served as the Editor-in-Chief of the *Journal of Agricultural and Food Chemistry* (1998-2014) successfully stewarding it into one of the most respected scientific journals in the field. Dr. Seiber served as Director of the Center for Environmental Sciences and Engineering at the University of Nevada at Reno from 1992 to 1998 and Director of the USDA Western Regional Research Center from 1998 to 2008. Jim received a long list of awards reflecting the impact of his work, including – Fellow of ACS Agrochemicals Division (1988), ACS International Award for Research in Agrochemicals (1999), AGFD Fellow (2006), ACS Fellow (2010), AAAS Fellow (2013), Kenneth A. Spencer Award (2012), USDA Sterling B. Hendricks Memorial Lecture (2018), the CA&ES Award of Distinction (2018), ACS Agrochemicals Division Lifetime Achievement Award (2020), and many other awards. He is remembered as an eternally optimistic, kind, and thoughtful friend, mentor and colleague. We are very grateful for Professor Seiber’s many contributions to pesticide sciences; His legacy will continue to inspire us all for many years to come.