

## **Mark R. Rosekind, Ph.D.**

Mark R. Rosekind, Ph.D., is a dynamic, visionary safety, sleep/fatigue, and policy leader with more than 30 years of experience enacting strategic, practical, and effective data-based solutions that enhance safety and health in complex environments.

Dr. Rosekind was the Chief Safety Innovation Officer at Zoox, an Amazon owned autonomous mobility company, from 2017-2022. He also was appointed the Distinguished Policy Scholar in the Department of Health Policy and Management at the Johns Hopkins Bloomberg School of Public Health for 2020-2022.

Previously, Dr. Rosekind was appointed by President Obama as the 15th Administrator of the National Highway Traffic Safety Administration (NHTSA), serving from 2014 to 2017. While at NHTSA, his initiatives included the development and issuance of the first-ever Federal Automated Vehicles Policy, the founding of the Road to Zero coalition to develop a 30-year plan to eliminate traffic fatalities, and aggressive oversight of safety in the automobile industry, including leading the Agency through the nation's largest product safety recall in U.S history.

Before becoming NHTSA Administrator, Dr. Rosekind was appointed by President Obama and served as the 40th member of the National Transportation Safety Board (NTSB) from 2010 to 2014. He was the on-scene board member for seven major transportation accidents and participated in almost 50 accident Board Meetings. He advanced the agency's advocacy goals on substance-impaired driving, fatigue, fire safety, and rail mass transit.

Prior to his appointment to the NTSB, Dr. Rosekind founded Alertness Solutions, a scientific consulting firm that specialized in fatigue management, and served as the company's first president and chief scientist. He previously directed the Fatigue Countermeasures Program at the NASA Ames Research Center and was chief of the Aviation Operations Branch in the Flight Management and Human Factors Division. He launched his professional career as the director of the Center for Human Sleep Research at the Stanford University Sleep Disorders and Research Center.

Dr. Rosekind is an internationally recognized expert on human fatigue, credited with leading the field in innovative research and implementing programs in all modes of transportation. His work has been widely published, and his awards include the NASA Exceptional Service Medal and six other NASA group/team awards; the Lifetime Achievement Award from the National Sleep Foundation; the Mark O. Hatfield Award for Public Policy from the American Academy of Sleep Medicine; two Flight Safety Foundation honors; and Fellow of the World Economic Forum in Davos, Switzerland.

Dr. Rosekind earned his A.B. with honors from Stanford University, his M.S., M.Phil., and Ph.D. from Yale University, and completed a postdoctoral fellowship at the Brown University Medical School.